# **Curriculum Book**

and

# Assessment and Evaluation Scheme

based on

# **Outcome Based Education (OBE)**

in Master of Business Administration MBA

# 2 Years Degree Program

Revised as on 01 August 2023 Applicable w.e.f. Academic Session 2023-24



AKS University Satna 485001, Madhya Pradesh, India

Faculty of Management Studies Department of Business Administration

Faculty of Management Studies AKS University, Satna (M.P.)

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Faculty of Management Studies AKS University Satna (M.P.) 485001 Beliopade

Professor B.A. Chopade Vice - Chancellor AKS University Satna, 485001 (M.P.)

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# **AKS University**

Satna 485001, Madhya Pradesh, India

Faculty of Management Studies Department of Business Administration

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# Forwarding

I am delighted to observe the updated curriculum of the Department of Business Administration for MBA Program, which seamlessly integrates the most recent trends and corporate affairs in the field of business management and adheres to the guidelines set forth by AICTE and UGC. The revised curriculum also thoughtfully incorporates the directives of NEP-2020.

The alignment of course outcomes (COs), Programme Outcome (POs) and Programme specific outcomes (PSOs) has been intricately executed, aligning perfectly with the requisites of NEP-2020 and NAAC standards. I hold the belief that this revised syllabus will significantly enhance the skills and employability of our students.

With immense satisfaction, I hereby present the revised curriculum for the MBA program for implementation in the upcoming session.

ER. Anant Soni Pro Chancellor & Chairman AKS University, Satna

01 August 2023



# From the Desk of the Vice-Chancellor

AKS University is currently undergoing a process to revamp its curriculum into an outcomebased approach, with the aim of enhancing the teaching and learning process. The foundation of quality of quality education lies in the implementation of a curriculum that aligns with both societal and industrial needs, focusing on relevant outcomes. This entails dedicated and inspired faculty members, as well as impactful industry internships.



Hence, it is of utmost importance to begin this endeavor by crafting an outcome-based curriculum in collaboration with academia and industry experts. This curriculum design should be informed by the latest technological advancements, market demands, the guidelines outlined in the National Education Policy (NEP) of 2020, and sustainable goals.

I'm delighted to learn that the revised curriculum has been meticulously crafted by the Department of Business Administration, in consultation with an array of experts from the industry, research institutes, and academia. This curriculum effectively integrates the principles outlined in the NEP-2020 guidelines, as well as sustainable goals. It also adeptly incorporates the latest advancements in the field of business management.

Furthermore, the curriculum takes into account the specific needs of the Indian Industries, focusing on the creation of effective and efficient managers as well as entrepreneurs. This curriculum will not only imparts knowledge but also encourages students' independent thinking for potential enhancements in the area of business management.

The curriculum goes beyond theoretical learning and embraces practical applications. To enhance students' skills, the curriculum integrates industrial visits, and On-Job Training experiences, research projects. This well-rounded approach ensures that students receive a comprehensive education, fostering their skill development and preparing them for success in the field of Business Management.

I am confident that the updated curriculum for Department of Business Administration will not only enhance students' managerial skills but also contribute significantly to their employability. During the process of revising the curriculum, I am pleased to observe that the Department of Business Administration has diligently adhered to the guidelines provided by the AICTE and UGC. Additionally, they have maintained a total credit requirement of 105 for the MBA program.

It's worth noting that curriculum revision is an ongoing and dynamic process, designed to address the continuous evolution of managerial and technological advancements and both local and global concerns. This ensures that the curriculum remains responsive and attuned to the changing landscape of education and industry.

AKS University warmly invites input and suggestions from industry experts and technocrats and Alumni students to enhance the curriculum and make it more student-centric. Your valuable insights will greatly contribute to shaping an education that best serves the needs and aspirations of our students.

Professor B. A. Chopade Vice- Chancellor AKS University, Satna

01 August 2023



# Preface

As part of our commitment to ongoing enhancement, the Department of Business Administration consistently reviews and updates its MBA program curriculum every three years. Through this process, we ensure that the curriculum remains aligned with the latest managerial developments, as well as local and global industrial and social demands.

During this procedure, the existing curriculum for the MBA Program undergoes evaluation by a panel of industry specialists, and academicians. Following meticulous scrutiny, the revised curriculum has been formulated and is set to be implemented starting from August 01, 2023. This implementation is contingent upon the endorsement of the curriculum by the University's Board of Studies and Governing Body.

This curriculum closely adheres to the AICTE model syllabus distributed in May 2023. It seamlessly integrates the guidelines set forth by the Ministry of Higher Education, Government of India, through NEP-2020, as well as the principles of Sustainable Development Goals. In order to foster the holistic skill development of students, a range of practical activities, including Industrial Visits, Project planning and execution, Report Writing, Seminars, and Industrial On-Job Training, have been incorporated. Furthermore, in alignment with AICTE's directives, the total credit allocation for the MBA program is capped at 105 credits.

This curriculum is enriched with course components in alignment with AICTE guidelines, encompassing various disciplines such as Basic Science Course: 5 credits, Computer Science Courses: 7 credits, Management Core Courses: 38 credits, Finance Courses: 9 credits, Management Elective Courses: 24 credits, Economics Course: 4 Credits, Marketing Course: 4 Credits, Human Resources Courses: 8 Credits, Project and Practical Training: 8 credits.

To ensure a comprehensive learning experience, detailed evaluation schemes and rubrics have also been meticulously provided.

For each course, a thorough mapping of Course Outcomes, Program Outcomes, and Program Specific Outcomes has been undertaken. As the course syllabus is being meticulously developed, various elements such as session outcomes, laboratory instruction, classroom instruction, self-learning activities, assignments, and mini projects are meticulously outlined.

We hold the belief that this dynamic curriculum will undoubtedly enhance independent thinking, skills, and overall employability of the students.

Professor (Dr.) Harshwardhan Shrivastava Dean, Faculty of Management Studies AKS University, Satna

01 August 2023



#### **Introduction:**

The Faculty of Management Studies offers various courses for students to impart the key concepts of management and its applications in an organization. Apart from the basic courses of management like BBA and MBA, the department has also designed some major courses i.e. Ph.D. (Management), MBA in Logistics, and Supply Chain Management. Our professional courses emphasize on the combination of core business subjects and skill courses which lead to the holistic development of the students.

**VISION: Our** vision encompasses the overall development of the professionals who would become the torchbearer of the financial planning revolution. We strive to impart management education to prepare business leaders and entrepreneurs to stand up to the global competition.

#### MISSION

- M 1: The Faculty of Management Studies provides programs that meet educational needs required by industries and other institutions.
- M 2: Our aim is to provide and maintain an emphasis on the continuous improvement of programs and services.
- **M 3:** We believe in nurturing the young minds of students by effective training in the concerned subject and guiding them to lay the strong foundation for a successful career.

#### **Program Educational Objectives (PEOs):**

- **PEO 1:** To facilitate high-quality management education to the students of the management program and prepare them to meet the local & global challenges through their managerial competence.
- **PEO 2:** To incorporate the spirit of learning and support the leaders with the recent managerial skills in the various dimensions of the business domain for attaining the organizational excellence.
- **PEO 3:** To encourage the leaders, both in the field of business management and public administration to maintain human values in their leadership roles.
- **PEO 4:** To motivate the students, researchers, and corporate participants in the management program for developing their entrepreneurial skills to bring positive changes for the development of the economy.

#### **Program Outcomes (POs):**

- **PO 1: Business Environment and Domain Knowledge:** Socio-economic, legal and technological environment of Indian business. Students are able to improve their awareness and knowledgeabout functioning of local and global business environment and society. This helps in recognizing the functioning of businesses, identifying potential business opportunities, evolvement of business enterprises and exploring the entrepreneurial opportunities.
- PO 2: Critical & Analytical thinking, Business Analysis, Problem Solving and Logical Solutions: Competencies in quantitative and qualitative techniques. Students are expected to develop skills on analyzing the business data,



execution of relevant analysis, and problem solving in other functional areas such as marketing, business strategies.

- **PO 3: International Exposure and Cross-Cultural Understanding:** Demonstrate a global outlook with the ability to identify aspects of the international business and Cross-Cultural Understanding.
- **PO 4: Social Responsiveness and Ethos:** Developing responsiveness to contextual social issues/ problems and exploring solutions, understanding business ethos and resolving ethical dilemmas. Students are expected to identify the contemporary social problems, exploring the opportunities for social entrepreneurship, designing business solutions and demonstrate ethical standards in organizational decision making.
- **PO 5: Effective Business Communication:** Usage of various forms of business communication, supported by effective use of appropriate technology, logical reasoning, articulation of ideas. Students are expected to develop effective oral and written communication especially in business applications, with the use of appropriate digital technologies.
- **PO 6: Leadership Development and Synergy:** Understanding leadership roles at various levels of the organization and leading teams. Students are expected to collaborate and lead teams across organizational boundaries and demonstrate leadership qualities, maximize the usage of diverse skills of team members in the related context. Students are expected to work in different form of organizational groups.
- PO 7: R&D Aptitude: Develop a Research Aptitude and learn hands-on practical experience with respect to critical business problems and challenges using Data Analysis Techniques, Case Studies, Summer Internship, and Major Project Works, ultimately learning to solve business problems in real-life situations.
- **PO 8: Contemporary issues:** Learning and understanding the latest developments in the management field related to contemporary issues through an extensive review of literature and research work.

#### **Program Specific Outcomes (PSOs):**

- **PSOs 1: Theoretical as well as practical knowledge:** After studying for 2 years, the students get the theoretical as well as practical knowledge about the different aspects of the business perspectives which prepare them to work in the government and private organizations at executive, middle and top level posts.
- **PSOs 2: Work in various functional areas:** Students can work in various functional areas like Marketing, Finance, Human Resource Management, Agri-business, and Operations Management.
- **PSOs 3: Work in various industries:** Students will work in various industries like manufacturing, service, retail, telecommunication, automobile, banking and finance etc.
- **PSOs 4: To set up business enterprise:** Program prepares the students to set up business enterprise and manage diversified growth of entrepreneurship.



# **Consistency / Mappings of PEOs with Mission of the Department**

РЕО	M 1	M 2	M 3
PEO 1	Н	М	Н
PEO 2	Н	Н	Н
PEO 3	Н	М	Н
PEO 4	М	Н	Н

**Correlation Indices: H=High, M=Medium, L=Low, N=Nil** 

# **General Course Structure & Theme**

# **1.** Definition of Credit

1 Hr. Lecture (L) per week	1 Credit
1 Hr. Tutorial (T) per week	1 Credit
2 Hours Practical (P) per week	1 Credit

# 2. Range of Credits:

In the light of the fact that a typical Model Two-year Post Graduate degree program in Management has about 100 credits, the total number of credits proposed for the Two-year master of business administration is kept as 105 considering NEP-20 and NAAC guidelines.

# 3. Structure of PG Program in master of business administration:

The structure of PG Program in master of business administration shall have essentially the following categories of courses with the breakup of credits as given:



# **Components of the Curriculum**

(Program curriculum grouping based on course components)

Sl No	Course Component	% of total number of credits of the Program	Total number ofCredits
1	Management Core Course (MCC)	36.19	38
2	Finance (FIN)	8.57	09
3	Economics (ECO)	3.81	04
4	Basic Science (BSC)	4.76	05
5	Computer science course (CSC)	6.67	07
6	Marketing (MKT)	3.81	04
7	Human resource management (HRM)	7.62	08
8	Management electives course (MEC)	22.86	24
9	Projects (PJT)	5.71	06
	Total	100%	105



# **General Course Structure and Credit Distribution**

Semester – I		Semester – II		
Course Title	Credit	Course Title	Credit	
1. Concepts of Management	6:0:0 = 6	1. Financial Management	4:0:0 = 4	
2. Business Environment	3:0:0 = 3	2. Marketing Management	4:0:0 = 4	
3. Accounting for Managers	3:2:0 = 5	3. Human Resource Management	4:0:0 = 4	
4. Managerial Economics	4:0:0 = 4	4. Corporate-Ethics, Social	4:0:0 = 4	
		Responsibility & Governance		
5. Business Statistics	3:2:0 = 5	5. Research Methodology	4:0:0 = 4	
6. Computer Application in Management	2:0:0 = 2	6. Business Communication	4:0:0 = 4	
7. Computer Application in Management (Lab)	0:0:2 =2			
Total Credit	27	Total Credit	24	
Semester –III		Semester – IV		
Course Title	Credit	Course Title	Credit	
1. Operations Research	3:2:0 = 5	1. Strategic Management	3:1:0 = 4	
2. Business Legislation	4:0:0 = 4	2. Management Information System	3:0:0 = 3	
3. MSMEs & Entrepreneurial	4:0:0 = 4		0:0:6 = 6	
development		3. Major Research Project		
4. HR Analytics	4:0:0 = 4	4. Elective-I-I	3:1:0 = 4	
5. Elective-I	3:1:0 = 4	5. Elective-I-II	3:1:0 = 4	
6. Elective-II	3:1:0 = 4	6. Elective-II-I	3:1:0 = 4	
		7. Elective-II-II	3:1:0 = 4	
Total Credit	25	Total Credit	29	

# Curriculum of Master of business administration

i. Major Research Project: major research project is compulsory for all 4<sup>th</sup> Semester students in a particular topic of management.



# **Course code and definition:**

L	=	Lecture
Т	=	Tutorial
Р	=	Practical
С	=	Credit
BSC	=	Basic Science Courses
ESC	=	Engineering Science Courses
HSM	=	Humanities and Social Sciences including Management courses
PCC	=	Professional core courses
PEC	=	Professional Elective courses
OEC	=	Open Elective courses
LC	=	Laboratory course
MC	=	Mandatory courses
IKS	=	Indian Knowledge System
SDGs	=	Sustainable Development Goals

# **Course level coding scheme:**

Three-digit number (odd numbers are for the odd semester courses and even numbers are for even semester courses) used as suffix with the Course Code for identifying the level of the course. Digit at hundred's place signifies the year in which course is offered. e.g.

101, 102 ... etc. for first year.

- 201, 202 .... Etc. for second year.
- 301, 302 ... for third year.
- 401. 402--- for Fourth year



Faculty of Management Studies Department of Business Administration Curriculum of MBA Program (Revised as on 01 August 2023)

# Category-wise Courses Management Core Course (MCC)

Sl.	Code No.	i) Number of Management Core Course (MCC Subject	Semester	Credits
1	31MT101	Concepts of Management	1	6:0:0 = 6
2	31MT103	Business Environment	1	3:0:0 = 3
3	31MT204	Corporate-Ethics, Social Responsibility & Governance	2	4:0:0 = 4
4	318O205	Research Methodology	2	4:0:0 = 4
5	31MT209	Business Communication	2	4:0:0 = 4
6	31MT302	Operations Research	3	3:2:0 = 5
7	31MT303	Business Legislation	3	4:0:0 = 4
8	31EN304	MSMEs & Entrepreneurial development	3	4:0:0 = 4
9	31MT401	Strategic Management	4	4:0:0 = 4
			Total Credits:	38

# (i) Number of Management Core Course (MCC): 09, Credits: 38

# Finance (FIN) (ii) Number of Finance (FIN): 02, Credits: 09

Sl.	Code No.	Subject	Semester	Credits
1	31AC104	Accounting for Managers	1	3:2:0 = 5
2	31FM201	Financial Management	2	4:0:0 = 4
			<b>Total Credits:</b>	9

# **Economics (ECO)** (iii) Number of Economics (ECO) : 01, Credits: 04

Sl.	Code No.	Subject	Semester	Credits
1	31EC105	Managerial Economics	1	4:0:0 = 4
	•		<b>Total Credits:</b>	4



Faculty of Management Studies Department of Business Administration Curriculum of MBA Program (Revised as on 01 August 2023)

# **Basic Science (BSC)**

(iv) Number of Basic Science (BSC) : 01, Credits: 05

Sl.	Code No.	Subject	Semester	Credits
1	31MS106	Business Statistics	1	3:2:0 = 5
		Т	otal Credits:	5

# Computer science course (CSC) (v) Number of Computer science course (CSC) : 03, Credits: 07

Sl.	Code No.	Subject	Semester	Credits
1	31CA107	Computer Application in Management	1	2:0:0 = 2
2	31CA151	Computer application in Management (Lab)	1	0:0:2=2
3	31MT402	Management Information System	4	3:0:0 = 3
			<b>Total Credits:</b>	7

# Marketing (MKT) (vi) Number of Marketing (MKT): 01, Credits: 04

Sl.	Code No.	Subject	Semester	Credits
1	31MM202	Marketing Management	2	<b>4:0:0</b> = <b>4</b>
		Т	otal Credits:	

# Human resource management (HRM) (vii) Number of Human resource management (HRM): 02, Credits: 08

Sl.	Code No.	Subject	Semester	Credits
1	31HR203	Human Resource Management	2	<b>4:0:0</b> = <b>4</b>
2	31MT305	HR Analytics	3	<b>4:0:0</b> = <b>4</b>
			<b>Total Credits:</b>	8

# Management electives course (MEC) (24)

Total 6 to be taken from two groups (2 from 3<sup>rd</sup> semester and 4 from 4<sup>th</sup> semester), three from each group -



#### Faculty of Management Studies Department of Business Administration Curriculum of MBA Program (Revised as on 01 August 2023)

Finance, Marketing, HRM, Banking & Insurance, IT and Agri-business based on Project tric and individual interest. Illustrative courses are listed here

SI.	Code No.	Subject	Semester	Credits					
		FINANCE MANAGEMENT GROUP							
1	31FM306	Corporate Taxation	3	3:1:0 = 4					
2	31FM404	Security analysis & Portfolio Management	4	3:1:0 = 4					
3	31FM406	Financial Services	4	3:1:0 = 4					
	L	MARKETING MANAGEMENT GROUP							
1	31MM307	Consumer Behavior	3	3:1:0 = 4					
2	31MM405	Integrated Marketing Communication	4	3:1:0 = 4					
3	31MM415	International Marketing	4	3:1:0 = 4					
HUMAN RESOURSE MANAGEMENT GROUP									
1	31HR308	Organizational Development	3	3:1:0 = 4					
2	31HR407	Strategic Human Resource Management	4	3:1:0 = 4					
3	31HR416	Industrial Law	4	3:1:0 = 4					
		BANKING & INSURANCE MANAGEMENT G	ROUP						
1	31BI309	Intro. To Banking & Insurance	3	3:1:0 = 4					
2	31BI409	Insurance Management	4	3:1:0 = 4					
3	31BI410	Banking Management	4	3:1:0 = 4					
		IT MANAGEMENT GROUP	•						
1	31IT310	Database Management System	3	3:1:0 = 4					
2	31IT411	E-Commerce	4	3:1:0 = 4					
3	31IT412	Cyber Security & Law 4							
	1	Total Credit	1	24					



# Projects (PJT) (6)

Sl.	Code No.	Subject	Semester	Credits
1	31MT451	Major Research Project	4	0:0:6 = 6
			<b>Total Credits:</b>	6

# **Induction Program**

Induction program for students to be offered right at the start of the first year. It is mandatory. AKS University has designed an induction program for 1<sup>st</sup> year student, details are below:

- i. Physical activity
- ii. Creative Arts
- iii. Universal Human Values
- iv. Literary
- v. Proficiency Modules
- vi. Lectures by Eminent speakers
- vii. Visits to local Areas
- viii. Familiarization to Dept./Branch & Innovations

# Mandatory Visits/ Workshop/Expert Lectures:

- i. It is mandatory to arrange one industrial visit every semester for the students.
- ii. It is mandatory to conduct a One-week workshop during the winter break after third semester onprofessional/ industry/ entrepreneurial orientation.
- iii. It is mandatory to organize at least one expert lecture per semester for each branch by expert resource persons from industry.

# **Evaluation Scheme:**

- 1. For Theory Courses:
- i. The weightage of Internal assessment is 50% and
- End Semester Exam is 50%
   The student has to obtain at least 40% marks individually both in internal assessment and end semester exams to pass.
- 2. For Practical Courses:
- i. The weightage of Internal assessment is 50% and
- End Semester Exam is 50%
   The student has to obtain at least 40% marks individually both in internal assessment and end semester exams to pass.
- 3. For Summer Internship / Projects / Seminar etc.

Evaluation is based on work done, quality of report, performance in viva-voce, presentation etc



Faculty of Management Studies Department of Business Administration Curriculum of MBA Program (Revised as on 01 August 2023)

# <u>Semester wise Course Structure</u> Semester wise Brief of total Credits and Teaching Hours

Semester	L	Т	Р	Total Hours Per Week	Total Hours	Total Credit
Semester –I	21	4	2	29	29 X 15 = 435	27
Semester –II	24	0	0	24	24 X 15 = 360	24
Semester –III	21	04	0	25	25 X 15 = 375	25
Semester – IV	18	05	6	35	35 X 15 = 525	29
Total	84	13	8	113	113 X 15 =1695	105

# Details of Semester Wise Course Structure

# Semester – I

SN	Category	Code	Course Title	L	Т	Р	Tota l Hou r	Credi t
1	MCC	31MT101	Concepts of Management	6	0	0	6	6
2	MCC	31MT103	Business Environment	3 0 0				
3	FIN	31AC104	Accounting for Managers 3 2 0 5					5
4	ECO	31EC105	Managerial Economics	4	0	0	4	4
5	BSC	31MS106	Business Statistics	3	2	0	5	5
6	CSC	31CA107	Computer Application in Management	2	0	0	2	2
7	CSC	31CA151	Computer application in Management (Lab)	0	0	2	4	2
			Total	21	4	2	29	27

# Semester – II

SN	Category	Code	Course Title	L	Т	Р	Tota l Hou r	Credi t
1	FIN	31FM201	Financial Management	4	0	0	4	4
2	MKT	31MM202	Marketing Management	4	0	0	4	4
3	HRM	31HR203	Human Resource Management	4	0	0	4	4



#### Faculty of Management Studies Department of Business Administration Curriculum of MBA Program (Revised as on 01 August 2023)

4	MCC	31MT204	Corporate-Ethics, Social Responsibility & Governance	4	0	0	4	4
5	MCC	31SO205	Research Methodology	4	0	0	4	4
6	MCC	31MT209	<b>09</b> Business Communication		0	0	4	4
		Total	24	0	0	24	24	

# Semester – III

SN	Categor y	Code	Course Title	L	Т	Р	Total Hour	Credit
1	MCC	31MT302	Operations Research	3	2	0	5	5
2	MCC	31MT303	Business Legislation	4	0	0	4	4
3	MCC	31EN304	MSMEs & Entrepreneurial development	4	0	0	4	4
4	HRM	31MT305	HR Analytics	4	0	0	4	4
5	MEC		Elective-I	3	1	0	4	4
6	MEC		Elective-II	3	1	0	4	4
			Total	21	4	0	25	25

# Semester - VI

SN	Categor y	Code	Course Title	L	Т	Р	Tota l Hou r	Credi t
1	MCC	31MT401	Strategic Management	3	1	0	4	4
2	CSC	31MT402	Management Information System	3	0	0	3	3
3	PJT	31MT451	Major Project	0	0	6	12	6
4	MEC		Elective-I-I	3	1	0	4	4
5	MEC		Elective-I-II	3	1	0	4	4
6	MEC		Elective-II-I	3	1	0	4	4
7	MEC		Elective-II-II	3	1	0	4	4
			Total	18	5	6	35	29

**Total Credit: 105** 



# MBA I Semester



# Semester-I

Course Code:	31MT101
Course Title:	Concept of management
Pre- requisite:	Course assessment methods: CT & EA

**Rationale:** The students studying principles and practice of management will be able to understand the application of principles of management which makes the manager more realistic, thoughtful, justifiable and free from personal bias. The decisions taken on the basis of principles of management are subject to evaluation and objective assessment.

#### **Course Outcomes:**

**31MT101.1:** Define management and able to understand the management school thought.

- **31MT101.2:** Explain the overview of planning in management.
- 31MT101.3: Illustrate the concept of organizing, staffing, directing and controlling
- **31MT101.4:** Analyze the significance of organizational behavior.
- **31MT101.5:** Evaluate the organizational power and politics.

Scheme	of	Studies	

CODE					Scher	ne of studi	es (Hours/Week)	<b>Total Credits</b>
	Course Code	Course Title	CI	LI	SW	SL	Total Study Hours (CI+LI+SW+SL)	(C)
MCC	31MT101	Concept of Management	6	0	1	1	8	6



Faculty of Management Studies Department of Business Administration Curriculum of MBA Program (Revised as on 01 August 2023)

**Legend: CI:** Classroom Instruction (Includes different instructional strategies i.e. Lecture (L) and Tutorial

(T) and others),
LI: Laboratory Instruction (Includes Practical performances in laboratory workshop, field or other locations using different instructional strategies)
SW: Sessional Work (includes assignment, seminar, mini project etc.),
SL: Self Learning,
C: Credits.

**Note:** SW & SL has to be planned and performed under the continuous guidance and feedback ofteacher to ensure outcome of Learning.

# Scheme of Assessment

			Scheme of Assessment (Marks)									
CODE				End Semester Assessme nt	Total Marks							
	Cour se Cod e	Course Title	Class/H ome Assign ment 5 number 3 mar ks each ( CA)	Class Test 2 (2 best out of 3) 10 marks each (CT)	Semin ar one ( SA)	(PRA) Class Activ ity any one (CA T)	Class Attendan ce (AT)	Total Marks CA+CT+SA+CA T+AT)	nt (ESA)	(PR A+ ES A)		
МСС	31MT1 01	Concept of Manage ment	15	20	10	0	5	50	50	100		

Theory

**Course-Curriculum Detailing:** This course syllabus illustrates the expected learning achievements, both at the course and session levels, which students are anticipated to accomplish through various modes of instruction including Classroom Instruction (CI), Laboratory Instruction (LI), Sessional Work (SW), and Self Learning (SL). As the course progresses, students should showcase their mastery of Session Outcomes (SOs), culminating in the overall achievement of Course Outcomes (COs) upon the course's conclusion.



# 31MT101.1: Define management and able to understand the management school thought.

# **Approximate Hours**

Item	AppX Hrs
CI	15
LI	0
SW	1
SL	1
Total	17

Session Outcomes (SOs)	Laboratory Instruction	Class room Instruction (CI)	Self-Learning (SL)
(308)	(LI)		(51)
<b>SO1.1</b> Understand management thought and managerial functions.		Unit-1.0 Introduction of Organization and corporate strategy (15 Hours)	management by Henry
SO1.2 Implement		<ol> <li>Management school thought</li> <li>Managerial functions and Roles</li> </ol>	Fayol.
insights from Indian practices and ethos.		<ol> <li>Insights from India practices and ethos</li> <li>Basic forms of Business Ownership</li> </ol>	<ul> <li>Techniques of Scientific Management.</li> </ul>
SO1.3 Classify different		5. Special forms of ownership	C
types of strategies in corporate.		6. Franchising, Licensing, Leasing; Choosing a form of Business ownership	<ul> <li>Basic forms of business ownership.</li> </ul>
<b>SO1.4</b> Able to evaluate Corporate Expansion and basic forms of business ownership		<ul> <li>7. Corporate Expansion: mergers and acquisitions, diversification, forward and backward integration, joint ventures, Strategic Alliance.</li> <li>8. Concept of Corporate Strategy,</li> </ul>	<ul> <li>Process of decision making.</li> </ul>
<b>SO1.5</b> TOWS Matrix and generic competitive strategies practically applied.		<ul> <li>6. Concept of Corporate Strategy, Formulation of Strategy</li> <li>9. Types of Strategies and Strategic Planning Process</li> <li>10. The TOWS Matrix, The Portfolio Matrix, Three Generic Competitive, Strategies by Porter</li> <li>11. Effective Implementation of Strategies</li> <li>12. Types of Policies</li> <li>13. Principles of Formulation of Policies</li> <li>14. Decision Making Process</li> <li>15. Individual Decision Making Models</li> </ul>	<ul> <li>Practice of matrix diagram.</li> </ul>



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SW-1 Suggested Sessional Work (SW):

- a. Assignments:
  - i. Elaboration of 14 principles of management.
  - ii. Explain techniques of scientific management.
- b. Mini Project: Flow diagram of types of strategies.
- c. Other Activities (Specify): Case study, presentation

# **31MT101.2:** Explain the overview of planning in management.

# Approximate HoursItemAppX HrsCI06LI0SW1SL1Total08

Session Outcomes (SOs)	Laboratory Instruction	Class room Instruction (CI)	Self Learning (SL)
	(LI)		(52)
SO2.1 Understand types of		Unit-2 Overview of Planning	1.Types of plans
Plans and planning process.		(6 Hours)	
<b>SO2.2</b> Interpret Decision making:		1. Types of Plans & The	2. planning process
Process, Types and Techniques.		planning process	
SO2.3 Distinguish between		2. Decision making: Process	3.decision making
Delegation & Decentralization		3. Types and Techniques	process
SO2.4 Evaluate the Factors		4. Delegation &	
affecting the extent of		Decentralization	4.extent of
decentralization		5. Factors affecting the extent	decentralization
SO2.5 Able to implement process and		of decentralization	
principles of delegation.		6. Process and Principles of	5.process of
		delegation.	delegation

#### SW-2 Suggested Sessional Work (SW):

- a. Assignments: Describe the process and principles of planning
- b. Mini Project: framework of planning process
- c. Other Activities (Specify): case analysis, presentation



# **31MT101.3:** Illustrate the concept of organizing, staffing, directing and controlling.

Approximate Hours				
Item	App X Hrs.			
CI	24			
LI	0			
SW	1			
SL	1			
Total	26			

Session Outcome	Laboratory Instruction	Class room Instruction (CI)	Self-Learning (SL)		
s	(LI)				
(SOs)					
SO3.1 Understand the		Unit-3 : Organizing and Staffing,	1. Bases of		
Nature and Purpose of		Directing and Controlling (24 Hours)	departmentation.		
Organizing.					
0		1. Nature and Purpose of Organizing	2.Span of		
SO3.2 Apply the Line and		2. Bases of Departmentation	management		
Staff Relationship.		3. Span of Management			
-		4. Determinants of Span of Management	3.Line and staff		
		5. Line and Staff Relationship	relationship		
SO3.3 Able to describe		6. Line-Staff Conflict			
about		7. Bases of Delegation	4.Bases of		
the methods of		8. Kinds of Delegation and Decentralization	delegation		
decentralization.		9. Methods of Decentralization			
		10. Staffing: Meaning & Importance	5.Recruitment and		
SO3.4 Develop		11. concept of direction	its types		
controlling techniques.		12. nature of direction			
		13. principles of direction	6.contolling and		
SO3.5 Able to evaluate		14. Controlling: Concept	its techniques		
preventive control measures.		15. Process of Control	_		
1		16. Control Techniques			
		17. Human Aspects of Control			
		18. Control as a Feedback System			
		19. Feed Forward Control			
		20. Preventive Control			
		21. Profit and Loss Control			
		22. Control Through Return on Investment			
		23. The Use of Computer for Controlling and			
		Decision Making			
		24. The Challenges Created by IT as a			
		Control Tool.			



SW-3 Suggested Sessional Work (SW):

- **a.** Assignments: Explain the recruitment and its sources.
- **b.** Mini Project: controlling and its techniques.
- c. Other Activities (Specify): case analysis and presentation

# **31MT101.4:** Analyze the significance of organizational behavior.

Approximate Hours					
Item App X Hrs					
CI	22				
LI	0				
SW	1				
SL	1				
Total	24				

Session Outcomes (SOs)	Laboratory	Class room Instruction	Self Learning (SL)
	Instruction (LI)	(CI)	
SO4.1 Understand the		Unit-4 : Importance of organizational Behavior and	1.Perception
concept of perception and		Emotional Intelligence (22 Hours)	concept with
attribution.		1. Concept of perception	process
		2. Nature of perception	
<b>SO4.2</b> Able to evaluate the		3. Process of perception	2.Theories of
need of motivation.			learning
		5. Nature of attribute	
		6. Process of attribute	3.Contemporary
SO4.3 Distinguish between		7. Concept of personality	leadership issues
group and teams.		8. Types of personality	
		9. Theories of personality	4.Groups and
<b>SO4.4</b> Able to analyze the		10. Concept of learning	teams
interpersonal relationship		11. Theories of learning	
		12. Reinforcement theory of learning	5.johari window
<b>SO4.5</b> Able to interpret the		13. Concept of motivation	
significance of octapace		14. Application of motivation	6.octaspace
profiling		15. Theories of motivation	profiling
		16. Contemporary leadership issues	
		17. Meaning and definition of groups and teams	7.models of
		18. Stages of group development	organizational
		F	culture
		20. Johari window	
		21. Octapace profiling of organizational culture	
		22. Five different models of organizational behavior	



SW-4 Suggested Sessional Work (SW):

- a. Assignments: Describe Octapace profiling of organizational culture
- **b. Mini Project:** flow diagram of five different models of organizational behavior (along with diagram and explanation)-Autocratic Model, custodial model, supportive model, collegial model, system model.
- c. Other Activities (Specify): Presentation, group discussion, case analysis

# **31MT101.5:** Evaluate the organizational power and politics.

Item	AppX Hrs
CI	23
LI	0
SW	1
SL	1
Total	25

Session Outcomes (SOs)	Laboratory Instruction (LI)	Class room Instruction (CI)	Self Learning (SL)		
SO5.1 Understand the nature of	~ /	Unit 5: Organizational Power	1.Organisational		
organizational politics.		and Politics (23 Hours)	politics		
<b>SO5.2</b> Identify various stages of		1. Concept of organizational	2.concept and		
Conflict		politics	types of conflict		
		2. Nature of organizational			
<b>SO5.3</b> Able to implement		politics	3.concept and		
Organizational Change		3. Concept of conflict	types of		
		4. Sources of conflict	organizational		
SO5.4 Application of Kurt Lewin		5. Types of conflict	change		
Theory of Change in corporate		6. Stages of conflict			
		7. Overview of conflict	4. Kurt Lewin		
<b>SO5.5</b> Able to analyze Case		management	Theory of Change		
Analysis-organizational culture of		8. Concept of organizational			
Tata Group, analyzing organizational		change	5.Organisational		
climate of NTPC, management		9. Resistance of change	culture and climate		
practices in BHEL and BIRLA		10. Managing resistance to			
		change			
		11. Implanting change			
		12. Kurt lewin theory of change			



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<ul> <li>13. Managing stress</li> <li>14. Insights from Indian ethos</li> <li>15. Organizational culture</li> <li>16. Nature of organizational culture</li> <li>17. Importance of organizational culture</li> <li>18. Merits of organizational culture</li> <li>19. Demerits of organizational culture</li> <li>20. Organizational climate</li> <li>21. Nature of Organizational climate</li> <li>22. Importance if</li> </ul>
21. Nature of Organizational climate

SW-5 Suggested Sessional Work (SW):

- a. Assignments: Explain stages of conflict in organization.
- b. Mini Project: Case analysis of organizational climate of NTPC,
- c. Other Activities (Specify): Presentation, group discussion



# **AKSUniversity**

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# Brief of Hours suggested for the Course Outcome

Course Outcomes	Class Lecture (CI)	Sessional Work (SW)	Self- Learning (SI)	Total hour (CI+SW+SI)
<b>31MT101.1:</b> Define management and able to understand the management school thought.	15	1	1	17
<b>31MT101.2:</b> Explain the overview of planning in management.	6	1	1	8
<b>31MT101.3:</b> Illustrate the concept of organizing, staffing, directing and controlling	24	1	1	26
<b>31MT101.4:</b> Analyze the significance of organizational behavior.	22	1	1	24
<b>31MT101.5</b> : Evaluate the organizational power and politics.	23	1	1	25
Total Hours	90	05	05	100



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#### **Suggestion for End Semester Assessment**

	Suggested S				A)	•
CO	Unit Titles	Marks Distribution				Total
		Ap	An	Ev	Cr	Marks
CO-1	Introduction of Organization and corporate strategy					
CO-2	Overview of Planning					
CO-3	Organizing and Staffing, Directing and Controlling					
CO-4	Importance of organizational Behavior and Emotional Intelligence					
CO-5	Organizational Power and Politics.					
	Total					50

Legend: Ap: Apply, An: Analyze, Ev: Evaluate Cr: Create

**Note**. Detailed Assessment rubric need to be prepared by the course wise teachers for above tasks.

Teachers can also design different tasks as per requirement, for end semester assessment.

# Suggested Instructional/Implementation Strategies:

- 1. Improved Lecture
- 2. Tutorial
- 3. Case Method
- 4. Group Discussion
- 5. Role Play
- 6. Visit to cement plant
- 7. Demonstration
- 8. ICT Based Teaching Learning (Video Demonstration/Tutorials CBT,Blog, Facebook, Twitter, WhatsApp, Mobile, Online sources)
- 9. Brainstorming



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#### **Suggested Learning Resources:**

(a) Books	S:			
S. No.	Title	Author	Publisher	Edition & Year
1	Fundamental of Management	Stephen P. Robbins, David A. Decenzo, Sanghmitra Bhattacharya	Pearson Education	2009
2	, Management Theory and Applications	Kreitner	Cengage Learning,India	2009
3	Management Principles and Applications	Griffin	Cengage Learning,India	First Edition
4	Essentials of Management	Harold Koontz, O'Donnell and Heinz Weihrich	New Delhi, TMHi	2006
5	Lecture note provided b Faculty of Management	y , AKS University, Satna .		

#### **Curriculum Development Team**

- 1. Professor (Dr.) Harshwardhan Shrivastava, Dean, Faculty of Management Studies, AKS University
- 2. Dr. Kausik Mukherjee, Head of the Department, Dept. of Business Administration
- 3. Dr. Pradeep Chaurasia, Associate Professor, Dept. of Business Administration
- 4. Dr. Chandan Singh, Assistant Professor, Dept. of Business Administration
- 5. Dr. Prakash Kumar Sen, Assistant Professor, Dept. of Business Administration
- 6. Dr. Seema Dwivedi, Assistant Professor, Dept. of Business Administration
- 7. Mr. Pramod Kumar Dwivedi, Assistant Professor, Dept. of Business Administration
- 8. Mrs. Shinu Shukla, Assistant Professor, Dept. of Business Administration
- 9. Mr. Krishna Kumar Mishra, Assistant Professor, Dept. of Business Administration
- 10. Mr. Anurag Singh Parihar, Teaching Associate, Dept. of Business Administration
- 11. Ms. Kiran Chhabariya, Assistant Professor, Dept. of Business Administration

# Cos, POs and PSOs Mapping

Programme Title: MBA

Course Code: 31MT101

**Course Title: Concept of Management** 

	Program Outcomes								Program Specific Outcome			
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO 8	PSO 1	PSO 2	PSO 3	PSO 4
Course Outcomes	Business Environm ent and Domain Knowledg e	Critical & Analytical thinking, Business Analysis, Problem Solving and Logical Solutions	International Exposure and Cross-Cultural Understanding	veness	Effective Business Commu nication	Leadership Developme nt and Synergy	Aptit ude	Conte mpora ry issues	Theoreti cal knowled ge as well as practical knowled ge	Working various functiona l area	Work in various industries	business
CO1: Define management and able to understand the management school thought.	3	3	1	3	2	3	3	2	2	1	1	1
CO-2: Explain the overview of planning in management	3	3	3	3	2	2	1	3	1	1	1	1
CO-3: Illustrate the concept of organizing, staffing, directing and controlling	3	3	3	3	1	1	2	3	1	2	1	1
CO-4: Analyze the significance of organizationa I behavior	3	3	3	3	1	1	2	3	2	1	1	2
CO-5: Evaluate the organizationa I power and politics	3	1	1	1	1	1	1	1	3	1	2	1

Legend: 1 – Low, 2 – Medium, 3 – High

# **Course Curriculum Map:**

POs & PSOs No.	COs No.& Titles	SOs No.	Laboratory Instruction (LI)	Classroom Instruction(CI)	Self Learning (SL)
PO 1,2,3,4,5,6,7,8 PSO 1,2, 3, 4	CO-1: Define management and able to understand the management school thought	SO1.1 SO1.2 SO1.3 SO1.4 SO1.5		Unit-1.0 Introduction of Organization and corporate strategy 1,2,3,4,5,6,7,8,9,10,11,12,13,14, 15	
PO 1,2,3,4,5,6,7,8 PSO 1,2, 3, 4	CO 2 : Explain the overview of planning in management.	SO2.1 SO2.2 SO2.3 SO2.4 SO2.5		Unit-2 Overview of Planning 1,2,3,4,5,6	
PO 1,2,3,4,5,6,7,8 PSO 1,2, 3, 4	CO3 : Illustrate the concept of organizing, staffing, directing and controlling	SO3.1 SO3.2 SO3.3 SO3.4 SO3.5		Unit-3 : Organizing and Staffing, Directing and Controlling 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18, 19,20,21,22,23,24	
PO 1,2,3,4,5,6,7,8 PSO 1,2, 3, 4	CO 4: Analyze the significance of organizational behavior.	SO4.1 SO4.2 SO4.3 SO4.4 SO4.5		Unit-4: Importance of organizational Behavior and Emotional Intelligence 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18, 19,20,21,22	
PO: 1,2,3,4,5,6,7,8 PSO 1,2, 3, 4	CO 5: Evaluate the organizational power and politics	SO5.1 SO5.2 SO5.3 SO5.4 SO5.5		Unit 5: Organizational Power and Politics. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17, 18,19,20,21,22,23	



#### **MBA BE Semester-I**

Course Code:	31MT103
Course Title :	Business Environment
Pre- requisite:	Student should have basic knowledge of businesses, forms of businesses, Elements and factors of business environment.
Rationale:	The students studying should possess practical understanding about business elements. This encompasses familiarity with the invention and evolution of business environment. Additionally, students ought to acquire insights into various business types, their applications, as well as the Indian business regulatory authorities responsible for the same in India.

#### **Course Outcomes:**

31MT103.1: Implement the characters of businesses and its management.

**31MT103.2:** Test the knowledge of the types of elements affecting business environment nationally and globally.

31MT103.3: Detection of the various business policies and economic planning.

**31MT103.4:** Detection of the various business policies and economic planning.

**31MT103.5:** Review the functions of different regulatory bodies in India taking care of strategies for global trades.

Scheme of Studies:

CODE				Scheme of studies(Hours/Week)					
	Course Code	Course Title	C I	LI	SW	SL	Total Study Hours (CI+LI+SW+SL)	Total Credits (C)	
MCC	31MT103	Business Environment	3	0	1	1	5	3	

# Legend:

**CI:** Classroom Instructions (Includes different instructional strategies i.e. Lecture (L) and Tutorial (T) and others),

**LI:** Laboratory Instruction (Includes Practical performances in laboratory workshop, field or other locations using different instructional strategies)

SW: Sessional Work (includes assignment, seminar, mini project etc.),

SL: Self Learning,

C: Credits.



# **Note:** SW & SL has to be planned and performed under the continuous guidance and feedback of teacher to ensure outcome of Learning.

# Scheme of Assessment:

#### Theory

			Scheme of Assessment ( Marks )								
					Progressi	ve Asse PRA )	essment (		End Semester Assessment	Total Mark s	
Board of Study	Cours e Code	Course Title	Class/H ome Assign ment 5 number 3 mar ks each (CA)	Class Test 2 (2 best out of 3) 10 marks each (CT)	Semina r one ( SA)	Clas s Acti vity any one (CAT	Class Attendan ce (AT)	Total Marks ( CA+CT+SA+CAT +AT)	(ESA )	(PR A+ ES A)	
PCC	31MT 103	Business Environm ent	15	20	10	0	5	50	50	100	

#### **Course-Curriculum Detailing:**

This course syllabus illustrates the expected learning achievements, both at the course and session levels, which students are anticipated to accomplish through various modes of instruction including Classroom Instruction (CI), Laboratory Instruction (LI), Sessional Work (SW), and Self Learning (SL). As the course progresses, students should showcase their mastery of Session Outcomes (SOs), culminating in the overall achievement of Course Outcomes (COs) upon the course's conclusion.

#### 31MT103.1: Implement the characters of businesses and its management

Approximate Hours					
Item	AppX Hrs				
CI	14				
LI	0				
SW	1				
SL	1				
Total	16				



Session	Laboratory	Class room Instruction		Self-
Outcomes	Instruction	(CI)		Learning
(SOs)	(LI)			(SL)
		Unit-1.0 Understand the	1.	Analysis of
SO1.1 Significance of Business		fundamentals of business		local business
Environment will be known		environment. (14 Hours)		environment
		1.1Components		
		1.2 Significance of Business	2.	Preparing of
SO1.2 Factors		Environment.		questionnaire
effecting environment		1.3 Factors effecting environment of		of the same
of Business will be		Business,		
evaluated		1.4 Economic factors and its		
		Components, 1.5Cultural factors and		
SO1.3 Sovereignty and its		its impact on business,		
Impact on Business		1.6Social Environment and its impact		
will be		on Purchasing and Consumption,		
		1.7 Political Stability		
<b>SO1.4</b> Internationalizing		1.8Sovereignty and its Impact on		
the business activities		Business,		
will be detected		1.9 Technology and its impact on		
		internationalizing the business		
SO1.5 International Business		activities,		
Environment will be		1.10 Legal environment and External		
analyzed		Factors Influencing Business		
		Environment,		
		1.11 Dimensions of International		
		Business Environment, Challenges		

SW-1 Suggested Sessional Work (SW):

a. Assignments: The problems of businesses in central India.

- **b. Mini Project:** Report on business environment in Urban Satna
- c. Other Activities (Specify): NO



31MT103.2 Test the knowledge of the types of elements affecting business environment nationally and globally

#### **Approximate Hours**

Item	App X Hrs.
CI	08
LI	0
SW	2
SL	1
Tota	11
1	

Session Outcomes (SOs)	Laboratory Instruction (LI)	Class room Instruction (CI)	Self Learning (SL)
SO2.1Analysis of		Unit-2: Economic Planning &	1.Evaluate the
Indian Economic		Development (08 Hours)	economic policies
Systems		2.1 Indian Economic Systems	
		2.2Economic planning with special	2.Analyse the BOP
SO2.2 Private joint and		reference to last three plans,	
cooperative sectors		public.	
evaluation for jobs		2.3 Private joint and cooperative	
		sectors	
		2.4 Industrial Policy of the	
SO2.3 Industrial Policy		Government Latest Industrial	
analysis		Policy.	
		2.5 Foreign Trade Policy, Fiscal	
SO2.4 Uses of Foreign		Policy and Tax System in India,	
Trade Policy		2.6 Monetary Policy	
		2.7 Banks Reforms in India,	
SO2.5 Evaluate the Rural		Challenges of Indian Economy.	
Development Efforts in		2.8 Rural Development Efforts,	
India		India as one of the most	
		prominently emerging economies	
		of world.	

#### SW-2 Suggested Sessional Work(SW):

# a. Assignments:

- i. Analysis of SEZs
- ii. Calculate costs of policy implementations
- b. Mini Project: Marking of major SEZs in India
- c. Other Activities(Specify):



# **31MT103:** Detection of the various business policies and economic planning.

	<b>Approximate Hours</b>
Item	App X Hrs.
CI	08
LI	0
S	2
W	
SL	1
То	11
tal	

Session Outcomes (SOs)	Laboratory Instruction (LI)	Class room Instruction (CI)	Self- Learning (SL)
SO3.1 Impact of Globalization in India.		Unit-3 : India and the world (08 Hours)	i.Understanding privatization
<ul> <li>SO3.2 India's Export and Imports.</li> <li>SO3.3 Public Sector in India.</li> <li>SO3.4 FDI Analysis</li> <li>SO3.5 Understanding NGQ and their operations in India</li> </ul>		<ul> <li>3.1 Liberalization and Privatization in India, Impact of Globalization in India.</li> <li>3.2 India's Export and Imports,</li> <li>3.3 Private and Public Sector in India.</li> <li>3.4 Foreign Direct Investment in India</li> <li>3.5 Multinational enterprises in India, Impact of WTO in Indian Business</li> <li>3.6 NGO sector in India,</li> <li>3.7 Examples of NGO</li> <li>3.8 Revision</li> </ul>	ii.Marking the products CPSEs

### SW-3 Suggested Sessional Work (SW):

- a. Assignments: Calculate the profits of privatization in India in various sectors
- b. Mini Project: Report on Statistical representations of NGOs in MP
- c. Other Activities (Specify):



**31MT103.4 : Detection of the various business policies and economic planning.** 

	Approximate Hours
Item	AppX Hrs
CI	07
LI	0
SW	01
SL	01
Total	09

Session Outcomes (SOs)	Laboratory Instruction (LI)	Class room Instruction (CI)	Self Learning (SL)
SO4.1 Understand balance of payments.		Unit 4: - Balance of Payment (07 Hours)	i. Real parts of BOP with examples to be understood.
SO4.2 Calculate BOP disequilibrium		4.1 Balance of Payments, Concepts.	ii. Trade barriers in India for foreign
SO4.3 Apply trade barriers for practice in class		<ul><li>4.2 Disequilibrium in BOP:</li><li>Methods of Correction.</li><li>4.3 Trade Barriers and Trade Strategy.</li></ul>	goods
SO4.4 Chart of foreign will be framed		<ul><li>4.4 Free Trade vs.</li><li>Protection.</li><li>4.5 Exchange</li></ul>	
SO4.5 Currency rates will be estimated		<ul> <li>World Financial</li> <li>Environment:</li> <li>4.6Foreign Exchange Market</li> <li>Mechanism.</li> <li>4.7 Rate Determination, and</li> <li>Euro Currency.</li> </ul>	

SW-4 Suggested Sessional Work (SW):

### a) Assignments:

- i) Analysis of FDI in MP
- ii) .Study of EUROs exchange behaviour.
- b) Mini Project: A report on FDI in India
- c) **Other Activities** (Specify):



31MT103.5: Review the functions of different regulatory bodies in India taking care of strategies for global trades.

<b>Approximate Hours</b>					
Item	AppX Hrs				
CI	08				
LI	0				
SW	01				
SL	01				
Total	10				

Session Outcomes (SOs)	Laboratory Instruction (LI)	Class room Instruction (CI)	Self Learning (SL)
SO5.1 Measurements and parameters analysis of Indian international integration. SO5.2 Evaluate foreign market entry of India		Unit5: STRATEGIES FOR GOING GLOBAL (08 Hours) 5.1 International Economic Integration. 5.2 Country Evaluation and Selection. 5.3 Foreign Market Entry Method.	i. Importance of FDI in economic growth ii. Future plans of WTO
SO5.3 Apply methods to enter foreign markets. SO5.4 WTOs functioning		<ul><li>5.4 International Trading Blocks. Overview</li><li>5.5 Objectives the above</li><li>5.6 WTO Origin, Objectives, Organization</li><li>Structure and Functioning.</li></ul>	
to be applied for existing international trades. SO5.5 Mapping of WTO s effects in India		<ul><li>5.7 Importance of WTO</li><li>5.8 WTO and India.</li></ul>	

### SW-5 Suggested Sessional Work (SW):

### a) Assignments:

- i. Comparative study of domestic and global trades.ii. Marking FDIs in the national map.
- b) Mini Project: A Descriptive survey of foreign goods used by households in Satna
- c) Other Activities (Specify): Visit to Walmart stores in MP and UP



### **Brief of Hours suggested for the Course Outcome**

Course Outcomes	Class Lecture (CI)	Sessiona l Work (SW)	Self Learnin g (SI)	Total hour (CI+SW+SI)
Implement the characters of businesses and its management	14	01	01	16
Test the knowledge of the types of elements affecting business environment nationally and globally	08	02	01	11
Detection of the various business policies and economic planning.	08	02	01	11
Formulate a concise overview of exports and imports in India.	07	01	01	09
Review the functions of different regulatory bodies in India taking care of strategies for global trades.	08	01	01	10
Total	45	07	05	57

# Suggestion for End Semester Assessment

### Suggested Specification Table (For ESA)

СО	Unit Titles	Μ	Total			
		Ар	An	Ev	Cr	Marks
CO-1	Understand the fundamentals of business environment					
CO-2	Test the knowledge of the types of elements affecting business environment nationally and globally.					
CO-3	Economic Planning & Development					
CO-4	International Trade					
CO-5	Strategies for going Global					
	Total					50

Legend: Ap: Apply An: Analyze Ev: Evaluate Cr: Create



The end of semester assessment for **Business Environment** will be held with written examination of 50 marks

**Note**. Detailed Assessment rubric need to be prepared by the course wise teachers for above tasks. Teachers can also design different tasks as per requirement, for end semester assessment.

### Suggested Instructional/Implementation Strategies:

- 1. Improved Lecture
- 2. Tutorial
- 3. Case Method
- 4. Group Discussion
- 5. Role Play
- 6. Visit to cement plant
- 7. Demonstration
- 8. ICT Based Teaching Learning (Video Demonstration/Tutorials CBT, Blog, Facebook, Twitter, WhatsApp, Mobile, Online sources)
- 9. Brainstorming

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### **Suggested Learning Resources:**

S. No.	Title	Author	Publisher	Edition & Year
1	Economics for Managers	Mark Hirschey	Cengage	2006
2	Economic Environment of Business	Palwar	PHI, New Delhi	2009
3	Business Environment: Text & Cases	Justin Paul	Tata McGraw Hill	2008
4	Managerial Economics	D.N. Dwivedi	Vikas Publishing House	2009
5	ShaikhSalim,BusinessE	Environment ,Pears	son Education, 2009	
6	Avid W. Conklin, Cases	in Environment of 1	Business, Sage Respons	se Books.2007



### **Curriculum Development Team**

- 1. Professor (Dr.) Harshwardhan Shrivastava, Dean, Faculty of Management Studies, AKS University
- 2. Dr. Kausik Mukherjee, Head of the Department, Dept. of Business Administration
- 3. Dr. Pradeep Chaurasia, Associate Professor, Dept. of Business Administration
- 4. Dr. Chandan Singh, Assistant Professor, Dept. of Business Administration
- 5. Dr. Prakash Kumar Sen, Assistant Professor, Dept. of Business Administration
- 6. Dr. Seema Dwivedi, Assistant Professor, Dept. of Business Administration
- 7. Mr. Pramod Kumar Dwivedi, Assistant Professor, Dept. of Business Administration
- 8. Mrs. Shinu Shukla, Assistant Professor, Dept. of Business Administration
- 9. Mr. Krishna Kumar Mishra, Assistant Professor, Dept. of Business Administration
- 10. Mr. Anurag Singh Parihar, Teaching Associate, Dept. of Business Administration
- 11. Ms. Kiran Chhabariya, Assistant Professor, Dept. of Business Administration

### Cos, POs and PSOs Mapping

### Course Title: MBA I SEM Code : 31MT103 Course Title: Business Environment

	Program	Outcomes			Program S	pecific Outcom	es					
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO 1	PSO 2	PSO 3	PSO 4
Course Outcomes	Business Environme nt and Domain Knowledge	thinking,	International Exposure and Cross-Cultural Understanding	Social Responsi veness and Ethos	Effective Business Commun ication	Leadership Development and Synergy	R&D Aptitude	Contemporary issues	Theoretical as well as practical knowledge	Work in various functional areas	Work in various industries	To set up business enterprise
<b>CO1 :</b> Implement the characters of businesses and its management.	1	1	2	2	3	2	3	2	2	3	3	1
<b>CO 2 :</b> Test the knowledge of the types of elements affecting business environment nationally and globally.	1	1	2	2	1	2	3	2	2	2	2	1
<b>CO3 :</b> Detection of the various business policies and economic planning	2	2	1	1	1	2	2	2	1	1	2	2
<b>CO 4</b> Detection of the various business policies and economic planning	3	2	2	2	3	2	3	2	3	3	3	2
<b>CO 5</b> : Review the functions of different regulatory bodies in India taking care of strategies for global trades.	2	1	2	1	1	3	3	3	3	3	1	3

# **Course Curriculum Map:**

POs & PSOs No.	COs No.& Titles	SOs No.	Laboratory Instruction (L I)	Classroom Instruction(CI)	Self Learning(SL)
PO 1,2,3,4,5,6,7,8	CO-1:. Implement the characters of	SO1.1		Unit-1.0 Understand the fundamentals of	
	businesses and its management.	SO1.2		business environment	
PSO 1,2, 3, 4		SO1.3		1.1,1.2,1.3,1.4,1.5,1.6,1.7,1.8,1.9,1.10,1.11,1.12	
		SO1.4		,1.13,1.14	
		SO1.5			
20 1,2,3,4,5,6,7,8	CO 2 : Test the knowledge of the types	SO2.1		Unit-2 Test the knowledge of the types of	
	of elements affecting business environment nationally and globally.	SO2.2		elements affecting business environment nationally	
PSO 1, 2, 3, 4	environment nationally and globally.	SO2.3		and globally.	
		SO2.4		2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 2.8	
		SO2.5			
PO 1,2,3,4,5,6,7,8	CO3: Detection of the various business	SO3.1		Unit-3::Economic Planning & Development	
	policies and economic planning	SO3.2			
		SO3.3		21 22 22 42 52 62 7 2 9	
PSO 1, 2, 3, 4		SO3.4		3.1, 3.2, 3.3, 3.4, 3.5, 3.6, 3.7, 3.8	
		SO3.5			
PO 1,2,3,4,5,6,7,8	CO 4: Formulate a concise overview of	SO4.1		Unit-4: International Trade	
	exports and imports in India.	SO4.2		Unit-4: International Irade	
PSO 1, 2, 3, 4		SO4.3			
		SO4.4		4.1, 4.2, 4.3, 4.4, 4.5, 4.6, 4.7	
		SO4.5			
PO 1,2,3,4,5,6,7,8	CO 5: <b>Review</b> the functions of	SO5.1		Unit 5:Strategies for going Global	
	different regulatory bodies in India	SO5.2			
PSO 1, 2, 3, 4	taking care of strategies for global trades.	SO5.3			
		SO5.4		5152525455565758	
		SO5.5		5.1,5.2,5.3,5.4,5.5,5.6,5.7,5.8	



Faculty of Management Studies Department of Business Administration Curriculum of MBA Program ( Revised as on 01 August 2023)

Course Code : 31AC104

### Course Title : Accounting for Managers

**Pre- requisite** : Students should have knowledge of the word accounting and their use in the calculation of profit of the company.

- **Rationale** : After passing out from MBA, students will join the business organizations and they will face several decision-making situations every day. In many cases, the accounting information that contains data has a direct effect on the decision making process in long term. By knowing how management accounting benefits MBA holders can benefit taking major decisions relevant to the context.
  - Managerial Accounting Information can be used into practice for areas in Manufacturing. Sometimes a decision has to be made whether to make a component or buy an existing one from the market for manufacturing an assembled product. By analyzing the economic factors one can conclude what decision needs to be taken to make the business more profitable.

### **Course Outcomes:**

- **31AC104.1** Students will define the accounting with their concepts and conventions, journal, ledger and trial balance.
- **31AC104.2** Students will analyze the final accounts with adjustment and depreciation.
- **31AC104.3** Students will evaluate the financial statement with different techniques like ratio analysis, fund flow statement and common analysis.
- **31AC104.4** Students will estimate the total cost of production, budget and standard cost with variances.

**31AC104.5** Students will formulate the financial software for analyzing the accounting data.

Scheme of Studies:

CODE	Course		Scheme of studies (Hours/Week)				Total Credits	
	Code	Course Title	CI	LI	SW	SL	Total Study Hours (CI+LI+SW+SL )	(C)
FIN		Accounting for managers	5	0	1	1	7	5

**Legend: CI:** Classroom Instruction (Includes different instructional strategies i.e. Lecture (L) and Tutorial (T) and others),

LI: Laboratory Instruction (Includes Practical performances in laboratory workshop, field or other locations using different instructional strategies)
SW: Sessional Work (includes assignment, seminar, mini project etc.),
SL: Self Learning,
C: Credits,

**Note:** SW & SL has to be planned and performed under the continuous guidance and feedback ofteacher to ensure outcome of Learning.



Faculty of Management Studies Department of Business Administration Curriculum of MBA Program ( Revised as on 01 August 2023)

Scheme of Assessment:

								End Semester Assessme nt	Tota l Mark s	
CODE	Course Code	Course Title	Class/H ome Assign ment 5 number 3 mar ks each ( CA)	Class Test 2 (2 best out of 3) 10 marks each (CT)	Semina r one ( SA)	Class Activ ity any one (CA T)	Class Attendan ce (AT)	Total Marks CA+CT+SA+C AT+AT)	(ES A)	
FIN		Accountin g for managers	15	20	10	0	5	50	50	100

### **Course-Curriculum Detailing:**

This course syllabus illustrates the expected learning achievements, both at the course and session levels, which students are anticipated to accomplish through various modes of instruction including Classroom Instruction (CI), Laboratory Instruction (LI), Sessional Work (SW), and Self Learning (SL). As the course progresses, students should showcase their mastery of Session Outcomes (SOs), culminating in the overall achievement of Course Outcomes (COs) upon the course's conclusion.

# 31AC104.1 Students will define the accounting with their concepts and conventions, journal, ledger and trial balance.

Approxima	te Hours
Item	Approx Hrs
CI	20
LI	0
SW	2
SL	1
Total	23



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Session Outcomes	Laboratory Instruction	Class room Instruction (CI)	Self Learning (SL)
(SOs)	(LI)		
SO1.1 Define the meanings of accounting with their	•	Unit-1.0 Introduction to Financial Accounting (20 Hours)	1. Difference between
concept and conventions.			book keeping
		<b>1.1</b> Basic terms related to accounting	and accosting
SO1.2 Define the branches		<b>1.2</b> Meaning & definition of Accounting	2. Difference
of accounting.		<b>1.3</b> Characteristics of account	between
		<b>1.4</b> Branches of Accounting	journal and
SO1.3 Define the term		<b>1.5</b> GAAP Concepts	ledger
journal with their		<b>1.6</b> GAAP Conventions	3. Important
preparation.		<b>1.7</b> Accounting Cycle	terms of
		<b>1.8</b> Recording of transactions	accounting.
SO1.4 Define the term		<b>1.9</b> Definition and meaning of journal	
ledger with their		<b>1.10</b> Ruling of journal	
preparation.		<b>1.11</b> Meaning and types of accounts	
		<b>1.12</b> Golden rules of accounting	
SO1.5 Define the term trial		<b>1.13</b> Journalizing	
balance with their		<b>1.14</b> Bank related journal entry	
preparation.		<b>1.15</b> Discount related journal entry	
•		<b>1.16</b> Meaning an definitions of ledger	
		<b>1.17</b> Ledger posting	
		<b>1.18</b> Meaning and definition of trial	
		balance	
		<b>1.19</b> Preparation of Trial Balance.	
		<b>1.20</b> Preparation of trial balance with	
		wrong trial balance and missing	
		figure	

SW-1 Suggested Sessional Work (SW):

**a.** Assignments: "Accounting Principles play important role in the field of accounting" Explain.

# b. Mini Project:

- i. Write a short paragraph on double entry system
- ii. Write a short paragraph on golden rules of accounting
- c. Other Activities (Specify):



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### 31AC104.2 Students will analyze the final accounts with adjustment and depreciation.

Approximate Hours			
Item	<b>Approx Hrs</b>		
CI	15		
LI	0		
SW	2		
SL	1		
Total	18		

Session Outcomes	Laboratory	Class room Instruction	Self Learning
(SOs)	Instruction	(CI)	(SL)
	(LI)		
SO2.1 Analyze the		Unit-2.0	1. Calculation of gross
income statement with		Preparation of Financial Statements (15	profit & net profit.
adjustment.		Hours)	2. Matching the balance
SO2.2 Analyze the			sheet.
Balance sheet with		2.1 reparation of Companies Financial	3. Difference between
adjustment.		Statements	income statement and
SO2.3 Analyze the		2.2 as per Revised Schedule III Income	position statement.
depreciation with fixed		Statement	
installment method.		2.3 financial statement definition and types	
SO2.4 Analyze the		2.4 Trading accounts	
depreciation with		2.5 Trading accounts numerical	
Diminishing balance		2.6 Profit and loss account	
method.		2.7 Profit and loss account numerical	
		2.8 balance sheet	
		2.9 balance sheet numerical	
		2.10 Accounting for Depreciation	
		2.11 meaning of fixed installment method	
		(FIM)	
		2.12 numerical in FIM	
		2.13 meaning of written down value method	
		(WDVM)	
		2.14 numerical in WDVM	
		2.15 numerical of insurance material in	
	ļ	depreciation	

# SW-2 Suggested Sessional Work (SW):

### a. Assignments:

Analyze the financial statement of a particular company with their results.

### b. Mini Project:

- i. Write a short note on direct and indirect cost.
- ii. presentation
- c. Other Activities (Specify):



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31AC104.3 Students will evaluate the financial statement with different techniques like ratio analysis, fund flow statement and common analysis.

Approximate Hours			
Item	Approx Hrs		
CI	15		
LI	0		
SW	2		
SL	1		
Total	18		

Session Outcomes	Laboratory	Class room Instruction	Self Learning
(SOs)	Instruction (LI)	(CI)	(SL)
SO3.1 Analyze the comparative financial statements. SO3.2 Analyze the common financial statements SO3.3 Analyze the trends analysis SO3.4 Analyze the different accounting ratios SO3.5 Analyze the fund flow statements.		<ul> <li>Unit-3.0 Analysis of Financial Statements (15 Hours)</li> <li>3.1 Comparative Financial Statement</li> <li>3.2 Trend Analysis</li> <li>3.3 Inter Firm Comparison Common Size</li> <li>3.4 Meaning and types Ratio Analysis</li> <li>3.5 Numerical related to profitability ratio</li> <li>3.6 Numerical of operating ratio</li> <li>3.7 Numerical related to turn over ratio</li> <li>3.8 Numerical related to current ratio</li> <li>3.9 Numerical related to financial ratio</li> <li>3.10 Numerical related to debt equity ratio</li> <li>3.11 Numerical related to earning per share ratio</li> <li>3.12 Definition and meaning of fund flow statement</li> <li>3.13 Numerical of funds from operation</li> <li>3.15 Numerical of fund flow statements</li> </ul>	<ul><li>1.1 Use of financial statement analysis in business.</li><li>2.2 Sources of funds and uses of funds in business.</li></ul>

SW-3 Suggested Sessional Work (SW):

a. Assignments: Analyze the ratios of a particular company with their comparative study.

#### b. **Mini Project:**

- i. Write a short note on working capital
- presentation ii.

c. Other Activities (Specify):

31AC104.4 Students will estimate the total cost of production, budget and standard cost with variances.

Approximate Hours			
Item	Approx Hrs		
CI	15		
LI	0		
SW	2		
SL	1		
Total	18		

Annrovimate Hours



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Session Outcomes (SOs)	Laboratory Instruction (LI)	Class room Instruction (CI)	Self-Learning (SL)
<ul> <li>SO4.1 Describe the cost classification.</li> <li>SO4.2 Evaluate the cost volume profit analysis</li> <li>SO4.3 calculates the material variances.</li> <li>SO4.4 calculate the labor variances</li> </ul>		<ul> <li>Unit-4.0 Introduction to Cost &amp; Management Accounting (15 Hours)</li> <li>4.1 Cost Classification</li> <li>4.2 Marginal Costing</li> <li>4.3 meanings of Cost Volume Profit Analysis</li> <li>4.4 meaning of profit volume ratio and breakeven point</li> <li>4.5 numerical of P/V Ratio</li> <li>4.6 numerical of BEP</li> <li>4.7 numerical of Margin of safety</li> <li>4.8 meaning of variance with their types.</li> <li>4.9 numerical of material variance</li> <li>4.10 material variance of two types material</li> <li>4.11 numerical of labor variance</li> <li>4.12 two types of labor variance</li> <li>4.13 meaning of budget and budgetary control</li> <li>4.14 type of budget.</li> <li>4.15 numerical of flexible budget</li> </ul>	<ul> <li>21. Direct and indirect material and labor.</li> <li>32. Break even analysis with BEP chart.</li> <li>43. Margin of safety chart.</li> </ul>

# SW-4 Suggested Sessional Work (SW):

# a. Assignments:

Discuss the importance of breakeven point in a company with their practical examples **b. Mini Project:** 

- a. Prepare the chart of break even.
- b. presentation
- c. Other Activities (Specify):



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31AC104.5 Students will formulate the financial software for analyzing the accounting data.

<b>Approximate Hours</b>				
Item	Approx			
	Hrs			
CI	10			
LI	0			
SW	2			
SL	1			
Total	13			

Session	Laboratory	Class room Instruction	Self-Learning
Outco	Instruction	(CI)	(SL)
mes	(LI)		
(SOs)			
SO5.1 Analysis through		Unit-5: Latest Development Trends &	1.Tally uses.
financial software		Practices (10 Hours)	2. uses of excel in
SO5.2 Explaining human			accounting
resource accounting		<b>1.1</b> Introduction to financial Software for	
SO5.3 Explaining		analysis	
inflation accounting.		<b>1.2</b> Excel and Prowess	
<b>SO5.4</b> Uses of tally in		<b>1.3</b> Calculation coding in Excel	
accounting.		1.4 Human Resource Accounting	
		1.5 HRM accounting importance and	
		limitations	
		<b>1.6</b> Inflation Accounting	
		<b>1.7</b> Inflation accounting numerical	
		<b>1.8</b> Tally	
		<b>1.9</b> Numerical in tally	
		<b>1.10</b> Final account in tally	

# SW-5 Suggested Sessional Work (SW):

### a. Assignments:

How human resource accounting become the important part of the business.

# b. Mini Project:

- i. Small tally projects
- ii. Presentation of HR Accounting
- c. Other Activities (Specify):



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# Brief of Hours suggested for the Course Outcome

Course Outcomes	Class Lecture (CI)	Sessional Work (SW)	Self Learning (SI)	Total hour (CI+SW+SI)
<b>31AC104.1</b> Students will define the accounting with their concepts and conventions, journal, ledger and trial balance.	20	2	1	23
<b>31AC104.2</b> Students will analyze the final accounts with adjustment and depreciation.	15	2	1	18
<b>31AC104.3</b> Students will evaluate the financial statement with different techniques like ratio analysis, fund flow statement and common analysis.	15	2	1	18
<b>31AC104.4</b> Students will estimate the total cost of production, budget and standard cost with variances.	15	2	1	18
<b>31AC104.5</b> Students will formulate the financial software for analyzing the accounting data.	10	2	1	13
Total Hours	75	10	05	90

# **Suggestion for End Semester Assessment**

# Suggested Specification Table (For ESA)

CO	Unit	Ma	arks Dis	Total		
	Titles	Ар	An	Ev	Cr	Marks
CO-1	Introduction to Financial Accounting					
CO-2	Preparation of Financial Statements					
CO-3	Analysis of Financial Statements					
CO-4	Introduction to Cost & Management Accounting					
CO-5	Latest Development Trends & Practices					
	Total					50

Legend: Ap: Apply An: Analyze Ev: Evaluate Cr: Create



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The end of semester assessment for accounting for managers will be held with written examination of 50 marks

**Note**. Detailed Assessment rubric need to be prepared by the course wise teachers for above tasks. Teachers can also design different tasks as per requirement, for end semester assessment.

# Suggested Instructional/Implementation Strategies:

- 1. Improved Lecture
- 2. Tutorial
- 3. Case Method
- 4. Group Discussion
- 5. Role Play
- 6. Visit to industry plans
- 7. Demonstration
- 8. ICT Based Teaching Learning (Video Demonstration/Tutorials CBT, Blog, Facebook, Twitter, WhatsApp, Mobile, Online sources)
- 9. Brainstorming

(a) <b>E</b>	Books:			
S. No.	Title	Author	Publisher	Edition & Year
1	Higher Secondary Accountancy	M.C .Badjatya, Dr. Praveen Saxena	Shivlal Agarwal & Company	2017-18
2	Cost Accounting	M.L. Agarwal, Dr. K.L. Gupta	Sahitya Bhawan Publication	2017
3	Financial Accounting	Tulsian, P.C	Tata McGraw Hill	2013
4	Finanacial Accounting - – A Managerial Perspective	Narayanaswamy R	Prentice Hall of India	2014
5	Accounting for Management	Maheshwari S N and S K Maheshwari	Vikas Pub. House	2013
6	Introduction to Financial Accounting	Horngren T Charles	Pearsons Education	2012

# **Suggested Learning Resources:**



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# Cos. POs and PSOs Mapping

# **Course Title: MBA**

# Course Code: 31AC104

# **Course Title: Accounting for Managers**

	Program Outcome									Program Specific Outcome			
Course Outcomes	Business Environme nt and Domain Knowledge	Critical & Analytical thinking, Business Analysis, Problem Solving and Logical Solutions	Internatio nal Exposure and Cross- Cultural Understan ding	Social Responsive ness and Ethos	Effectiv e Business Commu nication	Leaders hip Develop ment and Synergy	R&D Aptitude	Contempora ry issues	theoretical as well as practical knowledge	work in various functional areas	work in various industries	to set up business enterprise	
CO-1 Students will define the accounting with their concepts and conventions, journal, ledger and trial balance.		3	1	1	2	1	2	1	3	3	3	3	
CO-2 Students will analyze the final accounts with adjustment and depreciation.	3	3	3	1	2	1	3	1	3	3	3	3	
CO-3 Students will evaluate the financial statement with different techniques like ratio analysis, fund flow statement and common analysis.		3	2	2	1	1	2	1	3	2	2	3	
CO-4 Students will estimate the total cost of production, budget and standard cost with variances.	3	3	1	1	2	1	2	2	3	2	2	3	
CO-5 Students will formulate the financial software for analyzing the accounting data.	3	2	3	1	1	1	3	3	2	2	3	3	

Legend: 1 – Low, 2 – Medium, 3 – High

# **Course Curriculum Map:**

POs & PSOs No.	COs No.& Titles	SOs No.	Laboratory Instruction (LI)	Classroom Instruction(CI)	Self Learning(SL)
PO:1,2,3,4,5,6,7,8 PSO 1,2, 3, 4 PO:1,2,3,4,5,6,7,8	<ul> <li>CO-1: Students will define the accounting with their concepts and conventions, journal, ledger and trial balance.</li> <li>CO 2 : Students will analyze the final accounts with adjustment</li> </ul>	SO1.1 SO1.2 SO1.3 SO1.4 SO1.5 SO2.1 SO2.2		Unit-1.0 Introduction to Financial Accounting 1.1,1.2,1.3,1.4,1.5,1.6,1.7, 1.8, 1.9, 1.10,1.11, 1.12, 1.13,1.14,1.15,1.16,1.17,1.18,1.19,1.20 Unit-2 Preparation of Financial Statements	
PSO 1,2, 3, 4	and depreciation.	SO2.3 SO2.4		2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 2.8,2.9,2.10,2.11,2.12,2.13,2.14,2.15	
PO:1,2,3,4,5,6,7,8 PSO 1,2, 3, 4	<b>CO3 :</b> Students will evaluate the financial statement with different techniques like ratio analysis, fund flow statement and common analysis	SO3.1 SO3.2 SO3.3 SO3.4 SO3.5		Unit-3 : <b>Analysis of Financial</b> <b>Statements</b> 3.1,3.2,3.3,3.4,3.5,3.6,3.7,3.8,3.9,3.10, 3.11,3.12,3.13,3.14,3.15	
PO:1,2,3,4,5,6,7,8 PSO 1,2, 3, 4	<b>CO 4:</b> Students will estimate the total cost of production, budget and standard cost with variances.	SO4.1 SO4.2 SO4.3 SO4.4		Unit-4 : Introduction to Cost & Management Accounting 4.1,4.2,4.3,4.4,4.5,4.6,4.7,4.8,4.9,4.10, 4.11,4.12,4.13,4.14,4.15	
PO:1,2,3,4,5,6,7,8 PSO 1,2, 3, 4	<b>CO 5:</b> Students will formulate the financial software for analyzing the accounting data.	SO5.1 SO5.2 SO5.3 SO5.4		Unit 5: Latest Development Trends & Practices 5.1,5.2,5.3,5.4,5.5,5.6,5.7, 5.8, 5.9, 5.10	



Course Code:	31EC105
Course Title:	Managerial Economics
Pre- requisite:	Student should have basic knowledge of Micro Economics, Macro Economics and Business Practices.
Rationale:	The course managerial economics is very important for management students because it encompasses the knowledge about Demand, Supply, Production Function, Cost Function, and Different types of markets, Pricing under different types of markets, Inflation, National Income, Business Cycle, Monetary Policy and Fiscal Policy etc. Knowledge of above mentioned concepts and issues will help the management students to work effectively and efficiently in their jobs and take prompt and correct decisions.

### **Course Outcomes:**

**31EC105.1:** The student will define the concepts of Managerial Economics, Demand and Elasticity of Demand and will list the factors affecting demand and will do demand forecasting.

**31EC105.2:** The student will demonstrate use of production function and cost function in short run as well as in long run and also the working of law of supply.

31EC105.3: The student will illustrate the price determination under different market conditions.31EC105.4: Student will calculate GDP, GNP, NDP, NNP, Private Income, Personal Income and Per Capita Income by different methods.

**31EC105:** The student will critically evaluate the different theories of Business Cycle.

### Scheme of Studies:

CODE	Course				Schem Week)	Total Credits(C)		
	Code	<b>Course Title</b>	CI	LI	SW	SL	Total Study	
							Hours (CI+LI+SW+SL)	
Program Eco. (ECO)	31EC105	Managerial Economics	4	0	1	1	б	4



Legend: CI: Classroom Instruction (Includes different instructional strategies i.e. Lecture (L) and Tutorial (T) and others),
LI: Laboratory Instruction (Includes Practical performances in laboratory workshop,field or other locations using different instructional strategies)
SW: Sessional Work (includes assignment, seminar, mini project etc.),
SL: Self Learning,
C: Credits.

**Note:** SW & SL has to be planned and performed under the continuous guidance and feedback of teacher to ensure outcome of Learning.

					Assess	ressive sment ( RA )	Γ	End Semester	Total Mark
COD E	Cour se Cod e	Course Title	Class/H ome Assign ment 5 Assignme	2 Class Test (best 2 out of 3) 10	One Semin ar	Class Attendan ce	Total Marks	Assessment (ESA)	s (PR A+ ESA
			nts 3 marks Each ( CA)	marks each (CT)	( SA)	(AT)	CA+CT+SA+A T)		)
ECO	31EC1 05	Manageri al Economi cs	15	20	10	5	50	50	100

# Scheme of Assessment:

### **Course-Curriculum Detailing**

This course syllabus illustrates the expected learning achievements, both at the course and session levels, which students are anticipated to accomplish through various modes of instruction including Classroom Instruction (CI), Laboratory Instruction (LI), Sessional Work (SW), and Self Learning (SL). As the course progresses, students should showcase their mastery of Session Outcomes (SOs), culminating in the overall achievement of Course Outcomes (COs) upon the course's conclusion.



**31EC105.1:** The student will define the concepts of Managerial Economics, Demand and Elasticity of Demand and will list the factors affecting demand and Elasticity of Demand and will do demand forecasting.

<b>Approximate Hours</b>					
Item	AppX Hrs				
Cl	17				
LI	0				
SW	2				
SL	2				
Total	21				

Session Outcomes (SOs)	Laboratory Instruction (LI)	Class room Instruction (CI)	Self-Learning (SL)
<ul> <li>SO1.1 Student will define the managerial Economics and will understand the subject matter of managerial economics.</li> <li>SO1.2 Student will explain about Demand, Determinants of Demand and Law of Demand.</li> <li>SO1.3 Student will Calculate The value of elasticity of Demand.</li> <li>SO1.4 Student will forecast the demand.</li> </ul>		<ul> <li>Unit-1.0 Introduction to Managerial Economics (17 Hours)</li> <li>1.1 Meaning and Definition of Managerial Economics.</li> <li>1.2 Nature of Managerial Economics.</li> <li>1.3 Scope of Managerial Economics.</li> <li>1.4 Concept and Determinants of Demand.</li> <li>1.5 Types of Demand.</li> <li>1.6 Individual and Market Demand Curve and Schedule.</li> <li>1.7 Demand Function and Changes in Demand.</li> <li>1.8 Law of Demand.</li> <li>1.9 Concept of Elasticity of Demand.</li> <li>1.10 Percentage Method of Measuring Elasticity of Demand.</li> </ul>	<ol> <li>Income and Cross Demand</li> <li>Types of Elasticity of Demand</li> </ol>

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1.11 Doint and Ano
1.11 Point and Arc
Method of Measuring
Elasticity of Demand.
1.12 Total Expenditure
Method of Measuring
Elasticity of Demand.
1.13 Factors Affecting
Elasticity of Demand.
1.14 Meaning of Demand
forecasting, Steps
involved in Demand
Forecasting and
Factors Affecting
Demand Forecasting.
1.15 Opinion Polling
Methods.
1.16 Statistical Methods: -
Graphical Method and
Least Square Method.
1.17 Statistical Methods: -
Overview of
Barometric, Regression
and Econometric
Method.

SW-1 Suggested Sessional Work (SW):

### a. Assignments:

i. Scope of Managerial Economics, Factors affecting Market Demand, Law of Demand, Price Demand. Methods of Demand Forecasting.

### b. Mini Project:

i. Explain Income Demand for normal goods and Inferior goods with the help of demand curve and schedule.

c. Other Activities (Specify): Write five-five examples of Necessity Goods, Comfort goods and Luxury goods on Chart Paper and also paste their pictures.



**31EC105.2:** The student will demonstrate use of production function and cost function in short run as well as in long run and also the working of law of supply.

<b>Approximate Hours</b>						
Item	Appx Hrs					
CI	14					
LI	0					
SW	2					
SL	1					
Total	17					

Session Outcomes (SOs)	Laboratory Instruction (LI)	Class room Instruction (CI)	Self Learning (SL)
<ul> <li>SO2.1 Student will explain the concept of production, short run and long run production function.</li> <li>SO2.2 Student will demonstrate the working of law of variable proportions and law of return to scale.</li> <li>SO2.3 Student will explain the concept of ISO-QUANT with its properties.</li> <li>SO2.4 Student will explain the concepts of Costs like- Opportunity Cost, Historical Cost, Accounting Cost, Economic Cost, Total Cost, Fixed Cost, Variable Cost, Average Cost and Marginal Cost.</li> <li>SO2.5 Student Will Demonstrate the working of short run and long run cost function.</li> <li>SO2.6 Student will explain the concept of supply, Factors affecting supply and Law of supply.</li> </ul>		<ul> <li>Unit-2 PRODUCTION AND COST ANALYSIS (14 Hours)</li> <li>2.1 Production function and its determinants</li> <li>2.2 Concept of Short-run and long run production function.</li> <li>2.3 Law of Variable Proportions.</li> <li>2.4 Explanation of stages of law of variable proportions.</li> <li>2.5 Law of Return to Scale.</li> <li>2.6 Explanation of stages of law of return to scale.</li> <li>2.7 Meaning of ISO-QUANT, MRTS.</li> <li>2.8 Properties of ISO-QUANT.</li> <li>2.9 Concepts of Different Costs: Opportunity Cost, Historical Cost, Accounting Cost and Economic Cost.</li> <li>2.10 Short Run Cost Function</li> <li>2.11 Concepts of Total, Fixed, Variable, Average and Marginal Cost with their Curves.</li> <li>2.12 Long Run Cost Function</li> <li>2.13 Meaning and Factors affecting supply.</li> <li>2.14 Law of Supply with its assumptions and exceptions.</li> </ul>	<ul> <li>i.Differences and similarities between ISO- QUANT and Indifference MAP</li> <li>ii. Economies and Diseconomies of scale</li> </ul>



# SW-2 Suggested Sessional Work (SW):

### a. Assignments:

- i. Law of Variable Proportions, Short run and Long run Cost Function
- ii. Supply and Law of Supply, ISO-QUANT
- b. Mini Project: Make a labeled diagram of supply chain in chart paper
- c. Other Activities (Specify): Explain methods of production

# **31EC105.3:** The student will illustrate the price determination under different market conditions.

<b>Approximate Hours</b>					
Item	Appx Hrs				
CI	13				
LI	0				
SW	2				
SL	1				
Total	16				

Session	Laboratory	Class room Instruction	Self Learning
Outcomes	Instruction	(CI)	(SL)
(SOs)	(LI)		
<ul> <li>(SOs)</li> <li>SO3.1 Student will be able to explain the price determination under perfect competition market.</li> <li>SO3.2 Student will be able to explain the price determination under monopoly market.</li> <li>SO3.3 Student will be able to explain the price determination under monopolistic market.</li> <li>SO3.4 Student will demonstrate the behaviour of demand curve under oligopoly market (Sweezy kinked demand curve).</li> <li>SO3.5 Student will be able to explain the price determination under oligopoly market.</li> </ul>		<ul> <li>Unit-3: MARKET STRUCTURE &amp; PRICING AND INFLATION (13 Hours)</li> <li>3.1 Concept of market and its characteristics.</li> <li>3.2 Perfect competition market and its characteristics.</li> <li>3.3 Price Determination under perfect competition market in short run and long run</li> <li>3.4 Monopoly market and its characteristics.</li> <li>3.5 Price Determination under monopoly market in short run and long run</li> <li>3.6 Monopolistic market and its characteristics</li> <li>3.7 Price Determination under monopolistic market in short run and long run</li> <li>3.8 Oligopoly market and its characteristics</li> <li>3.9 Sweezy kinked demand curve</li> <li>3.10 Price determination in oligopoly market</li> <li>3.11 Introduction to inflation, Types of Inflation and Causes of Inflation.</li> <li>3.12 Effects of Inflation and Measures to</li> </ul>	Perfect competition, Monopoly, Monopolistic and Oligopoly market



(Revised as on 01 August 2023)

# SW-3 Suggested Sessional Work (SW):

### a. Assignments:

- i. Cartels, Price Determination under perfect competition market
- ii. Measures to check inflation, Oligopoly Market
- **b.** Mini Project: Develop a new product or service and determine its price. (Subject teacher will detail)

### c. Other Activities (Specify): Make a list of major monopolists of India

**31EC105.4:** Student will calculate GDP, GNP, NDP, NNP, Private Income, Personal Income and Per Capita Income by different methods.

<b>Approximate Hours</b>					
Item	Appx Hrs				
CI	8				
LI	0				
SW	2				
SL	1				
Total	11				

Session	Laboratory	Class room Instruction	Self Learning
Outcomes	Instruction	(CI)	(SL)
(SOs)	(LI)		
<b>SO4.1</b> Student will be able to		Unit-4 : National Income (8 Hours)	
define the national income		4.1 Definitions of national income	i. Calculate GDP,
		4.2 Gross domestic product and Net	GNP, NDP and
<b>SO4.2</b> Student will explain the		domestic product at market price and	NNP at market
GDP, GNP, NDP, NNP at market		factor cost.	price and factor
price and factor cost.		4.3 Gross national Product and Net	cost.
		national product at market price and	
SO4.3 Student will calculate the		factor cost.	ii. Value Added
national income at factor cost and		4.4 Concept and calculation of	Approach to
market price by product, income		Domestic Income, Private Income, and	calculate GDP.
and expenditure methods.		Personal Income	
		4.5 Concept and calculation of	
SO4.4 Student will calculate the		Disposable Income, Real Income and Per	
Domestic Income, Private		Capita Income.	
Income, Personal Income,		4.6 Measurement of National Income	
Disposable Income, Real Income		by Product method and its difficulties	
and Per Capita Income.		4.7 Measurement of National Income	
		by Income method and its difficulties	
<b>SO4.5</b> Student will explain the		4.8 Measurement of National Income	
difficulties of Product, Income		by Expenditure method and its	
and expenditure methods in the		difficulties	
measurement of National Income.			



### SW-4 Suggested Sessional Work (SW):

### a. Assignments:

- i. Calculate GDP, GNP, NDP, NNP, Private Income and Personal Income (Data will be provided by subject teacher)
- ii. Product method, Income method, and Expenditure method of measuring nation income

### b. Mini Project:

Make a comparative report about GDP of BRICS nations for last 5 years.

### c. Other Activities (Specify):

Write a report on India's contribution in world GDP.

### **31EC105.5:** The student will critically evaluate the different theories of Business Cycle.

te Hours
Appx Hrs
8
0
2
1
11

Session Outcomes (SOs)	Laboratory Instruction (LI)	Class room Instruction (CI)	Self Learning (SL)
		Unit 5: BUSINESS CYCLE AND	1.Instruments of
<b>SO5.1</b> Student will		MONETARY & FISCAL POLICY:	fiscal policy and
explain the business cycle.		(8 Hours)	monetary policy
SO5.2 Student will		5.1 Meaning, phases and features of	
critically evaluate the		business cycle.	
mentioned theories of		5.2 Hawtrey's Monetary Theory of	
Business Cycle		Business Cycle	
-		5.3 Hayek's Monetary Overinvestment	
SO5.3 Student will		Theory of Business Cycle	
Describe the		5.4 Schumpeter's Innovation Theory of	
Monetary Policy		Business Cycle	
5 5		5.5 Pigou's Psychological Theory of	
SO5.4 Student will		Business Cycle	
describe the Fiscal		5.6 Hicks's Theory of Business Cycle	
Policy		5.7 Overview of Monetary Policy	
2		5.8 Overview of Fiscal Policy	



### SW-5 Suggested Sessional Work (SW):

- **a. Assignments:** Phases of Business Cycle, Schumpeter's Innovation Theory of Business Cycle and Hicks's theory of Business Cycle, Role of Fiscal Policy in checking the inflation
- **b. Mini Project:** Make a report on current business cycle phase of Indian Economy and highlight the major macro economic variables current position.
- c. Other Activities (Specify): Write a note on current monetary policy of India.

# Brief of Hours suggested for the Course Outcome

Course Outcomes	Class Lecture (CI)	Sessional Work (SW)	Self Learning (SI)	Total hour (CI+SW+SI)
<b>31EC105.1</b> : The student will define the concepts of Managerial Economics, Demand and Elasticity of Demand and will list the factors affecting demand and Elasticity of Demand and will do demand forecasting.	17	2	2	21
<b>31EC105.2:</b> The student will demonstrate use of production function and cost function in short run as well as in long run and also the working of law of supply.	14	2	1	17
<b>31EC105.3</b> : The student will illustrate the price determination under different market conditions.	13	2	1	16
<b>31EC105.4</b> Student will calculate GDP, GNP, NDP, NNP, Private Income, Personal Income and Per Capita Income by different methods.	8	2	1	11
<b>31EC105.5</b> : The student will critically evaluate the different theories of Business Cycle.	8	2	1	11
Total Hours	60	10	6	76



### **Suggestion for End Semester Assessment**

### Suggested Specification Table (For ESA)

СО	Unit Titles	Ma	Total			
		Ар	An	Ev	Cr	Marks
CO-1	INTRODUCTION TO MANAGERIAL ECONOMICS					
CO-2	PRODUCTION AND COST ANALYSIS					
CO-3	MARKET STRUCTURE & PRICING AND INFLATION					
CO-4	NATIONAL INCOME					
CO-5	BUSINESS CYCLE AND MONETARY & FISCAL POLICY					
	Total					50

Legend: Ap: Apply, An: Analyze, Ev: Ev	valuate Cr: Create
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The end of semester assessment for Managerial Economics will be held with written examination of 50 marks.

**Note**. Detailed Assessment rubric need to be prepared by the course wise teachers for above tasks. Teachers can also design different tasks as per requirement, for end semester assessment.

### Suggested Instructional/Implementation Strategies:

- 1. Improved Lecture
- 2. Tutorial
- 3. Case Method
- 4. Group Discussion
- 5. Role Play
- 6. Demonstration
- 7. ICT Based Teaching Learning (Video Demonstration/Tutorials CBT,Blog, Facebook, Twitter, WhatsApp, Mobile, Online sources)
- 8. Brainstorming



(Revised as on 01 August 2023)

# **Suggested Learning Resources**

	(a) Books :			
S. No.	Title	Author	Publisher	Edition & Year
1	Managerial Economics	Dr. H.L.Ahuja	S. Chand	Latest
2	Managerial Economics Theory and Application	D. M. Mithani		Latest
3	Managerial Economics	D. N. Dwivedi	Vikash Publications	Latest
4	Managerial Economics	M. L. Jhingan, J. K. Stephen	Vrinda Publisher	Latest

### **Curriculum Development Team**

- 1. Professor (Dr.) Harshwardhan Shrivastava, Dean, Faculty of Management Studies, AKS University
- 2. Dr. Kausik Mukherjee , Head of the Department, Dept. of Business Administration
- 3. Dr. Pradeep Chaurasia, Associate Professor, Dept. of Business Administration
- 4. Dr. Chandan Singh, Assistant Professor, Dept. of Business Administration
- 5. Dr. Prakash Kumar Sen, Assistant Professor, Dept. of Business Administration
- 6. Dr. Seema Dwivedi, Assistant Professor, Dept. of Business Administration
- 7. Mr. Pramod Kumar Dwivedi, Assistant Professor, Dept. of Business Administration
- 8. Mrs. Shinu Shukla, Assistant Professor, Dept. of Business Administration
- 9. Mr. Krishna Kumar Mishra, Assistant Professor, Dept. of Business Administration
- 10. Mr. Anurag Singh Parihar, Teaching Associate, Dept. of Business Administration
- 11. Ms. Kiran Chhabariya, Assistant Professor, Dept. of Business Administration

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# Cos, POs and PSOs Mapping

# **Programme Title: MBA**

# Course Code: 31EC105

# **Course Title: Managerial Economics**

	Program Outcome								Program Specific Outco			
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO 1	PSO 2	PSO 3	PSO 4
Course Outcomes	Business Environment and Domain Knowledge	Critical & Analytical thinking, Business Analysis, Problem Solving and Logical Solutions	Internati onal Exposure and Cross- Cultural Understa nding	Social Responsiven ess and Ethos	Effective Business Communication	Leadership Development and Synergy	R&D Aptitude	Contemporary issues	Theoretical as well as practical knowledge	Work in various functional areas	Work in various industries	To Setup Business Enterprise
CO1: The student will define the concepts of Managerial Economics, Demand and Elasticity of Demand and will list the factors affecting demand and Elasticity of Demand and will do demand forecasting.	-	2	-	1	1	-	3	2	1	1	1	1
CO2: The student will demonstrate use of production function and cost function in short run as well as in long run and also the working of law of supply.	1	3	1	1	2	-	3	2	1	1	1	-
CO3 The student will illustrate the price determination under different market conditions.	2	3	1	-	1	-	3	1	2	1	1	-
CO 4: Student will calculate GDP, GNP, NDP, NNP, Private Income, Personal Income and Per Capita Income by different methods.	1	3	1	1	1	-	3	1	2	2	1	-
CO 5: The student will critically evaluate the different theories of Business Cycle.	1	3	-	1	2	1	3	1	2	2	1	-

Legend: 1 – Low, 2 – Medium, 3 – High

# Course Curriculum Map

POs & PSOs No.	COs No.& Titles	SOs No.	Laboratory Instruction (LI)	Classroom Instruction(CI)	Self Learning (SL)
PO 1,2,3,4,5,6, 7,8 PSO 1,2, 3, 4	CO-1: The student will define the concepts of Managerial Economics, Demand and Elasticity of Demand and will list the factors affecting demand and Elasticity of Demand and will do demand forecasting.	SO1.1 SO1.2 SO1.3 SO1.4		INTRODUCTION TO MANAGERIAL ECONOMICS 1.1, 1.2, 1.3, 1.4, 1.5,1.6,1.7, 1.8, 1.9, 1.10, 1.11, 1.12, 1.13, 1.4, 1.15, 1.16, 1.17	
PO 1,2,3,4,5,6, 7,8 PSO 1,2, 3, 4	CO 2 : The student will demonstrate use of production function and cost function in short run as well as in long run and also the working of law of supply.	SO2.1 SO2.2 SO2.3 SO2.4 SO2.5 SO2.6		Unit-2 PRODUCTION AND COST ANALYSIS 2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 2.8, 2.9, 2.10, 2.11, 2.12, 2.13, 2.14	
PO 1,2,3,4,5,6, 7,8 PSO 1,2, 3, 4	CO3 : The student will illustrate the price determination under different market conditions.	SO3.1 SO3.2 SO3.3 SO3.4 SO3.5		Unit-3 : MARKET STRUCTURE & PRICING AND INFLATION 3.1, 3.2, 3.3, 3.4, 3.5, 3.6, 3.7, 3.8, 3.9, 3.10, 3.11, 3.12, 3.13	
PO 1,2,3,4,5,6, 7,8 PSO 1,2, 3, 4	CO 4: Student will calculate GDP, GNP, NDP, NNP, Private Income, Personal Income and Per Capita Income by different methods.	SO4.1 SO4.2 SO4.3 SO4.4 SO4.5		Unit-4 : NATIONAL INCOME 4.1, 4.2, 4.3, 4.4, 4.5, 4.6, 4.7, 4.8	
PO 1,2,3,4,5,6, 7,8 PSO 1,2, 3, 4	CO5: The student will critically evaluate the different theories of Business Cycle.	SO5.1 SO5.2 SO5.3 SO5.4		Unit 5: BUSINESS CYCLE AND MONETARY & FISCAL POLICY 5.1, 5.2, 5.3, 5.4, 5.5, 5.6, 5.7, 5.8	



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Course code: Course Title:	<b>31MS106</b> Business Statistics
Pre-Requisite:	Calculus or Business Calculus is a required course for general education requirements in business schools, and it is a prerequisite for Business Statistics.
Rationale:	This subject gives managers the ability to assess past performance, project future business practices, reasons to study statistics are to improve your ability to conduct research efficiently, read and analy; and critical thinking abilities, act as an informed consumer, and recognize when you need to bring it

### **Course Outcomes:**

- 31 MS 106.1: student will understand importance and uses of statistics in business
- 31 MS 106.2: Student will determine calculate various statistical averages and dispersions.
- **31 MS 106.3:** Student use the tools such as correlation and regression in estimating demand in highly competitive markets **31 MS 106.4:** Student will solve the concepts of probability & Distribution.
- **31 MS 106.5:** Student will validate the concepts of populations and samples also thy will arrange descriptive statistical tools for population and sample description

# **Scheme of Studies:**

CODE					Scher	Scheme of studies(Hours/Week)		
	Course Code	Course Title	CI	LI	SW	SL	Total Study Hours (CI+LI+SW+SL)	(C)
BSC	31MS106	Business Statistics	5	0	1	1	7	5

**Legend:** CI: Classroom Instruction (Includes different instructional strategies i.e. Lecture (L) and Tutorial

(T) and others),

LI: Laboratory Instruction (Includes Practical performances in laboratory workshop, field or other locations using different instructional strategies)
SW: Sessional Work (includes assignment, seminar, mini project etc.),
SL: Self Learning,
C:Credits.

**Note:** SW & SL has to be planned and performed under the continuous guidance and feedback ofteacher to ensure outcome of Learning.



Faculty of Management Studies Department of Business Administration Curriculum of MBA Program (Revised as on 01 August 2023)

# Scheme of Assessment:

Т	Theory									
			Scheme of Assessment (Marks)							
СО	Course Code					Progres		, 	End Semester Assessmen t	Total Marks
DE		Course Title	Class/Ho me Assignme nt 5 number 3 marks each (CA)	(2 best out of 3) 10 marks	ar one	Class Activit y any one (CAT)	Class Attendanc e (AT)	Total Marks (CA+CT+SA+CAT +AT)	(ESA)	(PRA+ ESA)
BS C	31 <b>MS</b> 106	Busine ss Statisti cs	15	20	10	0	5	50	50	100

### **Course-Curriculum Detailing:**

This course syllabus illustrates the expected learning achievements, both at the course and session levels, which students are anticipated to accomplish through various modes of instruction including Classroom Instruction (CI), Laboratory Instruction (LI), Sessional Work (SW), and Self Learning (SL). As the course progresses, students should showcase their mastery of Session Outcomes (SOs), culminating in the overall achievement of Course Outcomes (COs) upon the course's conclusion.

### 31 MS 106.1: student will understand importance and uses of statistics in business.

<b>Approximate Hours</b>				
Item	AppX Hrs			
CI	05			
LI	0			
SW	1			
SL	2			
Total	8			



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Session	Laboratory	Class room Instruction (CI)	Self
Outcomes(SOs)	Instruction (LI)		Learning(SL)
SO1.1 Students will define scope and importance of business statistics SO1.2 students will understand role of statistics in business SO1.3Students will compute frequency distribution and there types. SO1.4 justify that how primary and secondary data importance in business research. SO1.5 Conceptual and skill of statistics		Unit 1.0- Introduction to Statistics (5 Hours) 1.1 Meaning and definition of statistics 1.2. Scope of business statistics 1.3. Application and limitation of statistics 1.4. Nature of statistics 1.5. Types of data 1.6. Frequency of distribution 1.7. Types of distribution 1.8. Types of primary and secondary data	<ol> <li>Limitation of statistics in business.</li> <li>Relevant Examples of secondary and primary data types</li> </ol>

# SW-1 Suggested Sessional Work (SW):

### a. Assignments:

- 1. Discuss about data collection method with relevant examples.
- 2. What do you understand by frequency distribution method?
- **b. Mini Project:** not required
- c. Other Activities (Specify): Students teach students

### 31 MS 106.2: Student will determine calculate various statistical averages and dispersions.

<b>Approximate Hours</b>				
Item	AppX Hrs			
CI	19			
LI	0			
SW	1			
SL	3			
Total	23			



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Session Outcomes (SOs)	Laboratory Instruction (LI)	Class room Instruction (CI)	Self Learning (SL)
<ul> <li>SO2.1Students will define about central tendency: mean median mode</li> <li>SO2.2students will explain acquire and improve mathematical maturity by stressing on problem solving.</li> <li>SO2.3Students will able to solve geometric and harmonic mean problems</li> <li>SO2.4 Students will able to distinguish mean, median and mode So2.5 construct about all parameters of measure of central tendency</li> </ul>		Unit-2 Measure of Central Tendency (19 Hours) 2.1. Measure of central tendency 2.2. Mean direct method 2.3. Mean shortcut method 2.4. Mean step-deviation method 2.5. mean more than and less than method 2.6. mean missing frequency method 2.7. Mean mid value method 2.8. mean inclusive to exclusive series method 2.9. Mean individual series method 2.10. Mean discrete series method 2.11. median class interval series method 2.12. midian missing frequency 2.13. median below and above method 2.14. median inclusive and exclusive series method 2.15. Mode inclusive and exclusive series method 2.16. mode less than or more than method 2.17. mode missing frequency 2.18. mode individual series 2.19. advantage and dis advantage of mean, median and mode 2.20. Geometric mean individual and discrete series 2.21. Geometric mean continuous series 2.22. Harmonic mean 2.23. Weight mean	<ol> <li>Put examples of harmonic mean and geometric mean.</li> <li>Prepare theoretical part of merits and demerits of mean, median and mode</li> </ol>

### SW-2 Suggested Sessional Work (SW):

- a.Assignments: Find arithmetic mean, median and mode from the following data:<br/>Marks :(obtain below):<br/>No. of students:80,70,60,50,40,30,20,10<br/>100,90,80,60,32,20,13,5
- b. Mini Project: Presentation
- c. Other Activities (Specify): Students solve numerical in board



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# 31 MS 106.3: Student use the tools such as correlation and regression in estimating demand in highly competitive markets

Appro	<b>Approximate Hours</b>						
Item	AppX Hrs						
CI	12						
LI	0						
SW	1						
SL	2						
Total	15						

Session Outcomes (SOs)	Laboratory Instruction (LI)	Class room Instruction (CI)	Self-Learning (SL)
	(21)	Unit3: Measure of Dispersion (12 Hours)	1.
<b>SO3.1</b> Define meaning and definition of dispersion		3.1Meaning and definition of Dispersion 3.2method of measure of Dispersion	omplete theory of measure of dispersion
-		<ul><li>3.3quartile deviation</li><li>3.4mean deviation</li></ul>	2.
<b>SO3.2</b> Identify use of dispersion		<ul><li>3.5mean deviation discrete series</li><li>3.6mean deviation continuous series</li></ul>	ut examples of correlation and
<b>SO3.3</b> Students will solve Standard deviation		3.7standard deviation direct method 3.8Mean deviation from median individual	regression in real life situation
<b>SO3.4</b> Differentiate between		series	
correlation and regression.		3.9Mean deviation from median discrete series	
<b>SO3.5</b> Construct about mean deviation and quartile deviation		3.10Mean deviation from median continuous series	
		<ul><li>3.11introduction of correlation</li><li>3.12karl pearson's coefficient correlation</li></ul>	
		3.13karl pearson's coefficient correlation without deviation	
		<ul><li>3.14 introduction of regression analysis</li><li>3.15 regression analysis numerical</li></ul>	

### SW-3 Suggested Sessional Work (SW):

- *a.* Assignments: Discuss about correlation and regression with relevant example. What do you understand by mean deviation? Explain with example.
- **b. Mini Project:** prepare presentation on correlation and regression.
- c. Other Activities (Specify): students teach weak students in the class to solve there doubts.



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31MS106.4: Student will solve the concepts of probability & Distribution.

Appro	<b>Approximate Hours</b>							
Item	AppX Hrs							
CI	13							
LI	0							
SW	1							
SL	2							
Total	13							

Session Outcomes	Laboratory	Class room Instruction (CI)	Self-Learning (SL)
(SOs)	Instruction		
	(LI)		
		Unit4: Probability (13 Hours)	7. take live example and
SO4.1 Identify the		4.1Meaning and definition of probability.	solve probability
uses of probability in		4.2Events in Probability	problems.
business.		4.3probability of coin	8. earn theoretical part of
SO4.2 conceptual and		4.4probability of balls numerical	probability.
skills of event in		4.5probability of dice numerical	
probability.		4.6Marginal probability Joint probability	
SO4.3 Solve marginal		4.7Normal distribution	
and joint probability.		4.8Binomial distribution	
SO4.4 Analyze and		4.9Probability of cards	
evaluate binomial		4.10Different Numerical of binomial	
distribution of		distribution	
probability		4.11Different numerical of marginal	
SO4.5 constructs		probability	
Poisson and Normal		4.12Different numerical of joint	
distribution of		probability	
probability.		4.13Concept of probability	

### SW-5 Suggested Sessional Work (SW):

*a.* Assignments: Explain binomial distribution with example.

Discuss the concept of probability. Quote with relevant example.

- b. Mini Project: solve live problems of probability
- c. Other Activities (Specify): Solve students doubts and revision of the unit



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# 31 MS 106.5: Student will validate the concepts of populations and samples also they will arrange descriptive statistical tools for population and sample description

<b>Approximate Hours</b>							
Item	AppX Hrs						
CI	13						
LI	0						
SW	1						
SL	2						
Total	16						

Session	Laboratory	Class room Instruction (CI)	Self-Learning
Outcomes	Instruction		(SL)
(SOs)	(LI)		
		Unit 5- Hypothesis Testing ((13 Hours)	1. Learn
<b>SO5.</b> 1Define hypothesis		5.1Introduction Hypothesis Testing	Theoretical part of
and there types.		5.2Concept and formulation of hypothesis	time series
		5.3Types of hypothesis	method.
SO5.2 Explain		5.4T-test	2. Learn
hypothesis type I and		5.5Z-test	hypothesis error.
type II error.		5.6Chi-square test	
		5.7F-test	
		5.8Condition of parametric and non	
SO5.3conceptual and		parametric test	
skills of time series		5.9Types of error in hypothesis	
analysis and uses.		5.10Introduction of time series method	
		5.11Concept of time series	
<b>SO5.4</b> Evaluate various		5.12Types of time series method	
methods of time series		5.13 secular trend, seasonal variation,	
analysis.		numerical	
SO5.5Construct		5.14 cyclical variation, and irregular variation	
hypothesis testing and		5.15Various methods of time series analysis.	
time series analysis		5.16 Least square method	

### SW-5 Suggested Sessional Work (SW):

- a. Assignments: Write short note on hypothesis error and their types. Explain ant two types of time series method.
- **b. Mini Project:** explain any organization cyclical trends last 5 years and mapping with freehand curve.
- c. Other Activities (Specify): Students solve doubts to other students.



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# Brief of Hours suggested for the Course Outcome

Course Outcomes	Class Lecture (CI)	Sessional Work (SW)	Self- Learning (SI)	Total hour (CI+SW+SI)
31 MS 106.1: student will understand importance and uses of statistics in business.	8	1	1	10
31 MS 106.2: Student will determine calculate various statistical averages and dispersions.	23	1	2	26
31 MS 106.3 : Student use the tools such as correlation and regression in estimating demand in highly competitive markets	15	1	1	17
31 MS 106.4: Student will solve the concepts of probability & Distribution.	13	1	1	15
31 MS 106.5: Student will validate the concepts of populations and samples also thy will arrange descriptive statistical tools for population and sample description	16	1	1	18
Total Hours	75	5	5	86

# **Suggestion for End Semester Assessment**

# Suggested Specification Table (For ESA)

СО	Unit Titles	Γ	Marks Distribution					
		AP	AN	EV	CR	Marks		
CO-1	Introduction to Statistics							
CO-2	Measure of Central Tendency							
CO-3	Measure of Dispersion							
CO-4	Probability	-						
CO-5	Hypothesis Testing			-				
	Total							

Legend:

AP: Apply AN: Analysis EV: Evaluate

**CR:** Create



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The end of semester assessment for Business statistics will be held with written examination of 50 marks

**Note**. Detailed Assessment rubric need to be prepared by the course wise teachers for above tasks. Teachers can also design different tasks as per requirement, for end semester assessment.

### Suggested Instructional/Implementation Strategies:

- 1. Improved Lecture
- 2. Tutorial
- 3. Case Method
- 4. Group Discussion
- 5. Role Play
- 6. Visit to cement plant
- 7. Demonstration
- 8. ICT Based Teaching Learning (Video Demonstration/Tutorials CBT,Blog, Facebook, Twitter, WhatsApp, Mobile, Online sources)
- 9. Brainstorming

### (a) Books: S. Title **Edition &** Author **Publisher** No. Year Pearson, New 1 Statistics for Levin Rubin 2000 Delhi, Management 2 RAM PRASAD 20022-23 **Business Statistics** Ram Prasad & sons PUBLICATIONS 3 **Business Statistics** Berenson, M.L., 10th edition, 2006 Levine, D.M., Pearson, and Krehbiel

### Suggested Learning Resources



### **Curriculum Development Team**

- 1. Professor (Dr.) Harshwardhan Shrivastava, Dean, Faculty of Management Studies, AKS University
- 2. Dr. Kausik Mukherjee, Head of the Department, Dept. of Business Administration
- 3. Dr. Pradeep Chaurasia, Associate Professor, Dept. of Business Administration
- 4. Dr. Chandan Singh, Assistant Professor, Dept. of Business Administration
- 5. Dr. Prakash Kumar Sen, Assistant Professor, Dept. of Business Administration
- 6. Dr. Seema Dwivedi, Assistant Professor, Dept. of Business Administration
- 7. Mr. Pramod Kumar Dwivedi, Assistant Professor, Dept. of Business Administration
- 8. Mrs. Shinu Shukla, Assistant Professor, Dept. of Business Administration
- 9. Mr. Krishna Kumar Mishra, Assistant Professor, Dept. of Business Administration
- 10. Mr. Anurag Singh Parihar, Teaching Associate, Dept. of Business Administration
- 11. Ms. Kiran Chhabariya, Assistant Professor, Dept. of Business Administration

### COs, POS and PSOs Mapping Program Title: MBA Course Code: 31MS106 Course Title: Business Statistics

# **CO-PO Mapping**

Cos	Description	Po1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PS01	PS02	PS03	PS04
		Business Environment and Domain Knowledge	Critical & Analytical thinking, Business Analysis, Problem Solving and Logical Solutions	International Exposure and Cross-Cultural Understanding	Social Responsiveness and Ethos	Effective Business Communication	Leadership Development and Synergy	R&D Aptitude	Contemporary issues	Theoretical as well as practical knowledge	Work in various unctional areas	Work in various industries	To Setup Business Enterprise
CO1	Student will Identify the importance and uses of statistics in business.	3	2	-	1	-	1	2	2	2	-	-	1
CO2	Student will determine calculate various statistical averages and dispersions.	1	3	1	1	2	2	1	3	1	-	1	1
CO3	Student use the tools such as correlation and regression in estimating demand in highly competitive markets	2	2	1	1	2	1	2	3	-	2	-	-
CO4	Student will solve the concepts of probability & Distribution.	1	3	1	1	2	1	1	1	1	-	1	1
CO5	Student will validate the concepts of populations and samples also thy will arrange descriptive statistical tools for population and sample description	2	2	1	1	1	1	1	3	3	-	2	-

Legend: 1 – Low, 2 – Medium, 3 – High

POs & PSOs No.	COs No.& Titles	SOs No.	Laboratory Instruction (LI)	Classroom Instruction(CI)	Self Learning (SL)
PO: 1,2,3,4,5,6,7,8 PSO 1,2, 3, 4	CO-1: student will understand importance and uses of statistics in business.			Unit-1.0 Introduction to statistics 1.1,1.2,1.3, 1.4, 1.5,1.6, 1.7, 1.8	
PO: 1,2,3,4,5,6,7,8 PSO 1,2, 3, 4	CO 2: Student will determine calculate various statistical averages and dispersions.	SO2.2		Unit-2 Measure of central tendency 2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 2.8, 2.9, 2.10, 2.11, 2.12, 2.13, 2.14, 2.15, 2.16, 2.17, 2.18, 2.19, 2.20, 2.21, 2.22, 2.23	
PO: 1,2,3,4,5,6,7,8 PSO 1,2, 3, 4	CO3 : Student use the tools such as correlation and regression in estimating demand in highly competitive markets	SO3.2		Unit-3 : Measure of dispersion 3.1, 3.2, 3.3, 3.4, 3.5, 3.6, 3.7, 3.8, 3.9, 3.10, 3.11, 3.12, 3.13, 3.14, 3.15	
PO: 1,2,3,4,5,6,7,8 PSO 1,2, 3, 4	CO 4: Student will solve the concepts of probability & Distribution.			Unit-4 : Probability 4.1, 4.2, 4.3, 4.4, 4.5, 4.6, 4.7, 4.8, 4.9, 4.10, 4.11, 4.12, 4.13	
PO: 1,2,3,4,5,6,7,8 PSO 1,2, 3, 4	CO 5: Student will validate the concepts of populations and samples also thy will arrange descriptive statistical tools for population and sample description	SO5.2 SO5.3 SO5.4 SO5.5		Unit 5: Hypothesis testing. 5.1, 5.2, 5.3, 5.4, 5.5, 5.6, 5.7, 5.8, 5.9, 5.10, 5.11, 5.12, 5.13, 5,14, 5.15, 5.16	

# **Course Curriculum Map:**



Code 31CA107

**Course Title:** Computer Application in Management

**Pre-requisite:** Student should have basic knowledge of computer such as Input devices, central processing unit and output devices. Student should aware of how to power on computer and how to shut down computer.

**Rationale:** The subject of Computer Application in Management much like the suite of tools offered by Microsoft Office, is an in dispensable resource in today's digital era. Just as Microsoft Office applications streamline and enhance productivity in various office tasks, this subject empowers individuals and organizations to make informed decisions about their computing resources, resulting in increased productivity and cost-efficiency.

Much like Word helps craft documents, Excel crunches numbers, and PowerPoint delivers impactful presentations, our subject equips students with the knowledge and skills needed to navigate the dynamic world of personal computing. It's a bit like having the right software for the job, where understanding the right PC package configuration and customization is key to achieving desired outcomes. HTML allows you to organize content on a webpage into various elements such as headings, paragraphs, lists, links, images, forms, and more. Web technology build the skills students will need as web designers

### **Course Outcomes:**

**31CA107.1:** Student will explain about the basic concept of computer, Input and output devices, Memory, hardware and software.

- **31CA107.2:** Student will develop a strong foundation in using Microsoft Word, including creating, editing, and formatting documents. Inserting and formatting tables, graphs, images. Acquire the basic and advance knowledge of MS Access and database system.
- **31CA107.3:** Student will define the concept of features and functions of Microsoft Excel, including creating and formatting spreadsheets, inputting data, and basic calculations, how to create visually appealing slides by using themes, layouts, colours, fonts, and backgrounds effectively.
- **31CA107.4:** Knowledge of World Wide Web (www) and internet, Merits and demerits of internet, Networking and data transmission
- **31CA107.5:** Student will develop a website using HTML and CSS

Scheme of Studies.								
CODE				Scheme of studies (Hours/Week)				
			CI	CI LI SW SL Total Study				
	Course	<b>Course Title</b>					Hours	( <b>C</b> )
	Code						(CI+LI+SW+SL)	
CSC	31CA107	Computer Application in Management	2	0	0	0	2	2

### Scheme of Studies:

Legend: CI: Class room Instruction(Includes different instructional strategies i.e. Lecture(L) and Tutorial (T) and others).

**LI:** Laboratory Instruction (Includes Practical performances in laboratory workshop, field or other locations using different instructional strategies)



SW: Sessional Work(includes assignment, seminar, mini project etc.), SL: Self Learning, C: Credits.

**Note:** SW & SL has to be planned and performed under the continuous guidance and feedback of teacher to ensure outcome of Learning.

### Scheme of Assessment:

	Theory	7								
			Scheme of Assessment (Marks) Progressive Assessment (PRA)						End Semester	
CODE	Course Code	Course Title	Class / Home Assignmen t 5	Class Test 2 (2 best out of	Seminar one	Class Activ ity	Class Attend ance	Total Marks	Assessmen t	Total Marks
			number 3) any 3 marks 10 one each marks (SA)	•	(AT)	(CA+CT+S A+CAT+AT )	(ESA)	(PRA+ESA)		
CSC	31C A107	Computer Application in Managemen t	15	20	10	0	5	50	50	100

### **Course-Curriculum Detailing**

This course syllabus illustrates the expected learning achievements, both at the course and session levels, which students are anticipated to accomplish through various modes of instruction including Classroom Instruction (CI), Laboratory Instruction (LI), Sessional Work (SW), and Self Learning (SL). As the course progresses, students should showcase their mastery of Session Outcomes (SOs), culminating in the overall achievement of Course Outcomes (COs) upon the course's conclusion.

### 31CA107.1: Student will explain about the basic concept of computer, Input and output devices, Memory, hardware and software

Арр	Approximate Hours					
Item	Appx Hrs.					
CI	4					
LI	0					
SW	1					
SL	0					
Total	5					



Session Outcomes (SOs)	(LI)	Class room Instruction (CI)	(SL)
<ul> <li>SO1.1 Introduction to Computer, Characteristics and Components of computer system</li> <li>SO1.2 Understanding Computer Hardware and Software</li> <li>SO1.3 Understanding Input / Output and storage devices</li> </ul>		<ul> <li>Unit-1.0 Introduction to Computer (4 Hours)</li> <li>1.1. Understanding the digital computer and its characteristics and component.</li> <li>1.2 Differentiation between hardware and software</li> <li>1.3 Describing Input and output devices with example.</li> <li>1.4. Describing Storage devices and memory of computer such as primary and secondary.</li> </ul>	

SW-1 Suggested Sessional Work (SW):

a. Assignment:

Explain Input and Output devices.

b. Other Activities Presentation

### 31CA107.2: MS Word & MS Access

**31CA107.2:** Student will develop a strong foundation in using Microsoft Word, including creating, editing, and formatting documents. Inserting and formatting tables, graphs, images. Acquire the basic and advance knowledge of MS Access and database system

Ар	proximate Hours
Item	Appx Hours
CI	7
LI	0
SW	1
SL	0
Total	8

Session Outcomes		Classroom Instruction	
(SOs)	(LI)	(CI)	(SL)
SO2.1 Introduction and Features		Unit 2. MS Word & MS Access (7 Hours)	
of Ms Word and word processing		2.1 Understand the Word window interface and its	
		components.	
<b>SO2.2</b> Understanding Creating a		2.2. Learn how to create Word documents, enter text,	
New Document and Formatting		and apply basic text formatting and explaining mail	
text and mail merge		merge.	
		2.3 Describing the template and wizard using mail	
SO2.3 Understanding Text		merge.	
Replacement and spelling and		2.4. Explore text editing techniques, including	
grammar Checking and Tables		selecting text, copying, moving, and deleting text	
		within a document.	
		2.5. Describe find and replace and spelling and	



SO2.4 Introduction to Database and MS Access	grammar checking 2.6 Inserting page number, symbol and pictures etc	
	2.7. Understanding and demonstrating database and table creation and form creation.	

SW- 2 Suggested Sessional Work (SW):

- a. Assignment:
  - Explain about Find and Replace
- b. Other Activities Presentation

### 31CA107.3: MS Excel & MS PowerPoint

**31CA107.3:** Student will define the concept of features and functions of Microsoft Excel, including creating and formatting spreadsheets, inputting data, and basic calculations, how to create visually appealing slides by using themes, layouts, colors, fonts, and backgrounds effectively.

### **Approximate Hours**

Item	Appx Hours
CI	6
LI	0
SW	1
SL	0
Total	7

Session Outcomes	(LI)	Class room Instruction	(SL)
(SOs)		(CI)	
<b>SO3.1</b> Introduction and Area of use, Working with Ms Excel and concept of workbook and worksheet		<ul> <li>Unit-3: MS Excel &amp; MS PowerPoint (6 Hours)</li> <li>3.1 Understand the Excel window interface and worksheet and workbook.</li> <li>3.2 Describing Function and Formula.</li> </ul>	
<b>SO3.2</b> Understanding Formula & Functions and creation of Chart <b>SO3.3</b> Introduction to PowerPoint		<ul><li>3.3 Describe chart and its type.</li><li>3.4 Understanding the PowerPoint window interface and features.</li><li>3.5 Learn how to create presentation and inserting graphics and images</li></ul>	
and Creating Presentation using with graphics and animation		3.6 Apply slide transitions and animation effects to make your presentation engaging and dynamic	

**SW**-3 Suggested Sessional Work (SW):

- a. Assignment: Explain about Ms PowerPoint
- b. Other Activities: Presentation



### 31CA107.4: Concept of Data Communication and Networking

**31CA107.4:** Knowledge of World Wide Web (www) and internet, Merits and demerits of internet, Networking and data transmission

Ap	proximate Hours
Item	Appx Hours
CI	7
LI	0
SW	1
SL	0
Total	8

Session Outcomes	(LI)	Classroom Instruction	(SL)
(SOs)		(CI)	
SO4.1 Understanding network and	•	Unit-4: Concept of Data Communication and	
its type.		Networking (7 Hours)	
<b>SO4.2</b> Understanding mode of transmission Simplex, Half Duplex, Full Duplex analog and digital		<ul> <li>4.1 Describing networking and its types such as LAN, WAN and MAN</li> <li>4.2 Understanding the mode of transmission such as half and full duplex, digital and analog</li> <li>4.3 Understanding data communication and networking.</li> </ul>	
<b>SO4.3</b> Understanding concept of data Communication and using communication media for networking		<ul><li>4.4 Describing analog and digital transmission.</li><li>4.5 Describing different types of topologies.</li><li>4.6 Describing Internet, Intranet and WWW</li><li>4.7 Describing search engine.</li></ul>	
<b>SO4.4</b> Introduction to internet and it's Merits and Demerits and Concept of www, email & search engine			

**SW**- 4 Suggested Sessional Work (SW):

- a. Assignment: Explain Types of topologies
- b. Other Activities: Presentation

### **31CA107.5:** Web Development with HTML

31CA107.5: Student will develop a website using HTML and CSS

Item	Appx Hours
CI	6
LI	0
SW	1
SL	0
Total	7



Session Outcomes (SOs)	(LI)	Classroom Instruction (CI)	(SL)
<b>SO5.1</b> Overview and Features of HTML5 and use of code editor		Unit 5: Web Development with HTML (6 Hours)	
<ul> <li>SO5.2 Understanding Browser Architecture and Web Site Structure</li> <li>SO5.3 Introduction to CSS and its features and need</li> </ul>		<ul> <li>5.1 Understanding html and its function</li> <li>5.2. Describing web site structure and using html tag for creation of web page</li> <li>5.3 Understanding and demonstrating table creation and form creation.</li> <li>5.4. Describing CSS and applying webpage.</li> <li>5.5 Understanding CSS code and its need</li> <li>5.6 Describe structure of CSS</li> </ul>	

**SW-** 5 Suggested Sessional Work (SW):

- a. **Assignment:** Explain HTML tags
- b. Other Activities: Presentation

### **Brief of Hours suggested for the Course Outcome**

Course Outcomes	Class	Sessional	Self-	Total hour		
	Lecture	Work	Learning	(CI+SW+SI		
	(CI)	(SW)	(SI)	)		
<b>CA 107.1:</b> Student will explain about the concept of computer, Input and output devices, Memory, hardware and software.	4	1	0	5		
<b>CA 107.2:</b> Student will develop a strong foundation in using Microsoft Word, including creating, editing, and formatting documents. Inserting and formatting tables, graphs, images. Acquire the basic and advance knowledge of MS Access and database system.	7	1	0	8		
<b>CA 107.3:</b> Student will define the concept of features and functions of Microsoft Excel, including creating and formatting spreadsheets, inputting data, and basic calculations, how to create visually appealing slides by using themes, layouts, colors, fonts, and backgrounds effectively	6	1	0	7		
<b>CA 107.4:</b> Knowledge of World Wide Web (www) and internet, Merits and demerits of internet, Networking and data transmission.	7	1	0	8		
CA 107.5: Student will develop a website using HTML and CSS	6	1	0	7		
Total Hours	30	05	00	35		



Faculty of Management Studies **Department of Business Administration** Curriculum of MBA Program (Revised as on 01 August 2023)

# **Suggestion for End Semester Assessment**

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Suggested	Specification	Table(For	ESA)

СО	Unit Titles	Μ	Total			
		Ар	An	Ev	Cr	Marks
CO-1	Student will explain about the concept of computer, Input and output devices, Memory, hardware and software.					
CO-2	Student will develop a strong foundation in using Microsoft Word, including creating, editing, and formatting documents. Inserting and formatting tables, graphs, images. Acquire the basic and advance knowledge of MS Access and database system.					
CO-3	Student will define the concept of features and functions of Microsoft Excel, including creating and formatting spreadsheets, inputting data, and basic calculations, how to create visually appealing slides by using themes, layouts, colors, fonts, and backgrounds effectively					
CO-4	Knowledge of World Wide Web (www) and internet ,Merits and demerits of internet, Networking and data transmission					
CO-5	Student will develop a website using HTML and CSS					
	Total					50
Lege	nd: Ap: Apply, An: Analyze,	Ev:	Evaluate		Cr= Cr	eate

Then do first semester assessment for Computer Application in Management will be held with written examination of 50 marks

Note. Detailed Assessment rubric need to be prepared by the course wise teachers for above tasks. Teachers can also design different tasks as per requirement, for end semester assessment.

### Suggested Instructional/Implementation Strategies:

- 1. Improved Lecture
- 2. Tutorial
- 3. Case Method
- 4. Group Discussion
- 5. Brainstorming



### **Suggested Learning Resources**

_	(a) Books:							
S.	Title	Author	Publisher	Edition & Year				
No.								
1	Balagurusamy Fundamentals of Computer	Tata MacGrawHill						
2	Fundamentals of Computer	P. K. Sinha	BPB Publication					
3	Fundamentals of Information Technology	Deepak Bharihoke						
4	Lecture note provided by Dept. of <b>Management Studies</b> AKS University, Satna .							

### **Curriculum Development Team**

- 1. Professor (Dr.) Harshwardhan Shrivastava, Dean, Faculty of Management Studies, AKS University
- 2. Dr. Kausik Mukherjee, Head of the Department, Dept. of Business Administration
- 3. Dr. Pradeep Chaurasia, Associate Professor, Dept. of Business Administration
- 4. Dr. Chandan Singh, Assistant Professor, Dept. of Business Administration
- 5. Dr. Prakash Kumar Sen, Assistant Professor, Dept. of Business Administration
- 6. Dr. Seema Dwivedi, Assistant Professor, Dept. of Business Administration
- 7. Mr. Pramod Kumar Dwivedi, Assistant Professor, Dept. of Business Administration
- 8. Mrs. Shinu Shukla, Assistant Professor, Dept. of Business Administration
- 9. Mr. Krishna Kumar Mishra, Assistant Professor, Dept. of Business Administration
- 10. Mr. Anurag Singh Parihar, Teaching Associate, Dept. of Business Administration
- 11. Ms. Kiran Chhabariya, Assistant Professor, Dept. of Business Administration

## Cos, POs and PSO Mapping

### **Program Title: MBA**

### Course Code: 31CA107

### Course Title: Computer Application in Management

				Program	Outcomes					Program	Specific (	Outcome
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO 1	PSO 2	PSO 3	PSO 4
Course Outcomes	Business Environment and Domain Knowledge	Critical & Analytical thinking, Business Analysis, Problem Solving and Logical Solutions	International Exposure and Cross-Cultural Understanding	Social Responsiveness and Ethos	Effective Business Communication	Leadership Development and Synergy	R&D Aptitude	Contemporary issues	Theoretical knowledge as well as practical knowledge	Work and various functional area	Work in various industries	To set up business enterprise
CO1: Student will explain about the concept of computer, Input and output devices, Memory, hardware and software.	1	1	1	-	2	2	2	2	3	2	2	1
CO-2 Student will develop a strong foundation in using Microsoft Word, including creating, editing, and formatting documents. Inserting and formatting tables, graphs, images. Acquire the basic and advance knowledge of MS Access and database system	3	2	1	-	2	2	3	2	3	2	3	2
CO-3: Student will define the concept of features and functions of Microsoft Excel, including creating and formatting spreadsheets, inputting data, and basic calculations, how to create visually appealing slides by using themes, layouts, colors, fonts, and backgrounds effectively	3	2	1	-	2	2	3	2	3	2	3	2
CO-4: Knowledge of World Wide Web (www) and internet ,Merits and demerits of internet, Networking and data transmission	3	2	1	1	2	2	3	2	3	2	3	2
CO-5: Student will develop a website using HTML and CSS	3	1	2	1	2	2	3	2	3	2	3	2

Legend: 1 – Low, 2 – Medium, 3 – High

# Course Curriculum Map

POs & PSOs No.	COs No.& Titles	SOs No.	Laboratory	Classroom Instruction(CI)	Self
			Instruction (L I)		Learning (SL)
PO 1,2,3,4,5,6, 7,8	CO-1 Student will explain about the concept of			Unit-1 Introduction to computer	
PSO 1,2, 3, 4	computer, Input and output devices, Memory, hardware and software.	SO1.2 SO1.3		1,2,3,4,5	
PO 1,2,3,4,5,6, 7,8	CO-2 Student will develop a strong foundation in using Microsoft Word, including creating,	SO2 2		Unit-2 MS Word & MS Access	
PSO 1,2, 3, 4	editing, and formatting documents. Inserting and formatting tables, graphs, images. Acquire the basic and advance knowledge of MS Access and database system.	SO2.3		1,2,3,4,5,6,7	
PO 1,2,3,4,5,6, 7,8 PSO 1,2, 3, 4	CO3 : Student will define the concept of features and functions of Microsoft Excel, including creating and formatting spreadsheets, inputting data, and basic calculations, how to create visually appealing slides by using themes layouts, colors, fonts, and backgrounds effectively.	SO3.2 SO3.3		Unit-3 : MS Excel & MS PowerPoint 1,2,3,4,5,6	
PO 1,2,3,4,5,6, 7,8	CO 4: Knowledge of World Wide Web (www) and internet ,Merits and demerits of internet.			Unit-4 Concept of Data Communication and	
PSO 1,2, 3, 4	Networking and data transmission	SO4.3 SO4.4		Networking 1,2,3,4,5,7	
PO 1,2,3,4,5,6, 7,8 PSO 1,2, 3, 4	CO 5: Student will develop a website using HTML and CSS	SO5.1 SO5.2 SO5.3		Jnit 5: <b>Web</b> Development with HTML. 1,2,3,4,5,6	



Course Code: 31CA151

**Course Title:** Computer Application in Management (LAB)

**Pre-requisite:** Student should have basic knowledge of computer such as Input devices, central processing unit and output devices. Student should aware of how to power on computer and how to shut down computer.

**Rationale:** The subject of Computer Application in Management much like the suite of tools offered by Microsoft Office, is an in dispensable resource in today's digital era. Just as Microsoft Office applications streamline and enhance productivity in various office tasks, this subject empowers individuals and organizations to make informed decisions about their computing resources, resulting in increased productivity and cost-efficiency.

Much like Word helps craft documents, Excel crunches numbers, and PowerPoint delivers impactful presentations, our subject equips students with the knowledge and skills needed to navigate the dynamic world of personal computing. It's a bit like having the right software for the job, where understanding the right PC package configuration and customization is key to achieving desired outcomes. HTML allows you to organize content on a webpage into various elements such as headings, paragraphs, lists, links, images, forms, and more. Web technology build the skills students will need as web designers

### **Course Outcomes:**

31CA151.1: Acquire the basic and advance knowledge of MS Word.

- 31CA151.2: Acquire the basic and advance knowledge of MS Access and database system.
- **31CA151.3:** Student will develop a strong foundation in using Microsoft Excel, including creating and formatting spreadsheets, inputting data, basic calculations and creation of chart.
- **31CA151.4:** Acquire the basic and advance knowledge of MS PowerPoint including visually appealing slides by using themes, layouts, colors, fonts, and backgrounds effectively.

**31CA151.5:** Student will develop a website using HTML and CSS

Scheme	of Studies:							
CODE				Schem	e of studi	es (Hou	ırs/Week)	Total
	Course	Course Title	CI	LI	SW	SL	<b>Total Study Hours</b>	Credits
	Code						(CI+LI+SW+SL)	( <b>C</b> )
CSC		Computer Application in Management (LAB)	0	2	0	0	2	2

Legend: CI: Class room Instruction (Includes different instructional strategies i.e. Lecture(L) and Tutorial (T) and others).
 LI: Laboratory Instruction (Includes Practical performances in laboratory workshop, field or other locations using different instructional strategies)
 SW: Sessional Work (includes assignment, seminar, mini project etc.),
 SL: Self Learning,
 C: Credits.

**Note:** SW & SL has to be planned and performed under the continuous guidance and feedback of teacher to ensure outcome of Learning.



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### Scheme of Assessment

Theory

					Sche	me of Ass	sessment	(Marks)		
				Progre	essive Ass	sessment	(PRA)		End Semester Assessme	
COD E	Course Code Course Title	Class /Home Assign ment 5 numbe r 3 marks each ( CA)	Class Test 2 (2 best out of 3) 10 marks each (CT)	Semin ar one ( SA)	Class Activit y any one (CAT)	Class Attend ance (AT)	Total Marks (CA + CT + SA + CAT + AT )	nt (ESA)	Total Marks (PRA+ ESA)	
CSC	31CA15 1	Computer Application in Management (Lab)	15	20	10	0	5	50	50	100

### **Course-Curriculum Detailing:**

This course syllabus illustrates the expected learning achievements, both at the course and session levels, which students are anticipated to accomplish through various modes of instruction including Classroom Instruction (CI), Laboratory Instruction (LI), Sessional Work (SW), and Self Learning (SL). As the course progresses, students should showcase their mastery of Session Outcomes (SOs), culminating in the overall achievement of Course Outcomes (COs) upon the course's conclusion.

# 31CA151.1: MS Word 31CA151.1: Acquire the basic and advance knowledge of MS Word.

Approximate Hours					
Item	Appx Hrs.				
CI	0				
LI	7				
SW	1				
SL	0				
Total	8				



Session Outcomes (SOs)	(LI)	Class room Instruction (CI)	(SL)
<b>SO1.1</b> Understanding creating a	Unit-1.0 MS Word (7 Hours)		
table and applying sorting record.	1.1 To Create a table and apply Sorting in table record.		
<b>SO1.2</b> Understanding Creating a New Document and Formatting	1.2 To Create a document using mail merge by connecting data base.		
text and mail merge	1.3 To Create a document and insert header and footer, page title, page		
<b>SO1.3</b> Understanding Text Replacement and spelling and grammar Checking and Tables	numbers 1.4 To find and replace any word or sentence in a document file. 1.5 To check the spelling and grammar in a document 1.6 To insert bullets and numbering in document 1.7 To design multiple columns in pages		

**SW-** 1 Suggested Sessional Work (SW):

- a. Assignment: Explain about Mail Merge
- b. Other Activities: Presentation

### 31CA151.2: MS Access

### 31CA1512: Acquire the basic and advance knowledge of MS Access and database system.

Approximate Hour				
Item	Appx Hours			
Cl	0			
LI	4			
SW	1			
SL	0			
Total	5			

Session Outcomes (SOs)	(LI)	Classroom Instruction (CI)	(SL)
<b>SO2.1</b> Understanding database and	Unit 2. MS Access (4 Hours)		
table creation and form creation.	2.1 To design a table in Ms Access		
<b>SO2.2</b> Understanding generates and prints report.	<ul> <li>2.2 To design a form and generate report in Ms Access</li> <li>2.3 To encrypt Data base with pass word in Access</li> <li>2.4 To print the report in Ms Access.</li> </ul>		



SW- 2 Suggested Sessional Work (SW):

- a. Assignment: Explain about create database
- b. Other Activities: Presentation

### 31CA151.3: MS Excel

**31CA151.3:** Student will develop a strong foundation in using Microsoft Excel, including creating and formatting spreadsheets, inputting data, basic calculations and creation of chart.

Ap	proximate Hours
Item	Appx Hours
CI	0
LI	7
SW	1
SL	0
Total	8

Session Outcomes (SOs)	(LI)	Class room Instruct ion (CI)	(SL)
<ul> <li>SO3.1 Understanding Ms Excel and concept of workbook and worksheet</li> <li>SO3.2 Understanding Formula &amp; Functions and creation of Chart</li> <li>SO3.3 Understanding searching, Sorting and Filtering in Database</li> </ul>	<ul> <li>Unit-3: MS Excel (7 Hours)</li> <li>3.1 Understand the Excel window interface and worksheet and workbook. Design a database and apply cell formatting including border and shading</li> <li>3.2 Inserting, Removing &amp; Resizing of Columns &amp; Rows, Rearranging worksheets</li> <li>3.3 To Searching, Sorting and Filtering in Database.</li> <li>3.4 To prepare different types of charts in Excel.</li> <li>3.5 To create Pivot Table using multiple sources of data in Excel.</li> <li>3.6 To prepare a Mark sheet of 10 students for any 5subjects of your syllabus. To calculate their total ,percentage and display the result</li> <li>3.7 Demonstrating Function and Formula.</li> </ul>		

**SW-** 3 Suggested Sessional Work (SW):

- a. Assignment: Explain about Filtering data in database
- b. Other Activities: Presentation

### 31CA151.4: MS PowerPoint

31CA151.4: Acquire the basic and advance knowledge of MS PowerPoint including visually appealing slides by using themes, layouts, colors, fonts, and backgrounds effectively.



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### **Approximate Hours**

Item	Appx Hours
CI	0
LI	4
SW	1
SL	0
Total	5

Session Outcomes (SOs)	(LI)	Class room Instruction (CI)	(SL)
SO4.1 Understanding Creating	Unit-4 : Ms PowerPoint (4 Hours)		
Presentation using with graphics.	4.1 To create a professional presentation in Power point.		
<b>SO4.2</b> Understanding animation scheme	4.2 Applying themes and layouts to power point slides and inserting pictures, organization chart, audio and video into presentation.		
<b>SO4.3</b> Concept of www, email & search engine	<ul><li>4.3 To create power point slide make using transitions and animation effects in slide.</li><li>4.4 Describing Internet, WWW and search engine.</li></ul>		

SW- 4 Suggested Sessional Work (SW):

- a. Assignment: Explain about Search engine
- b. Other Activities: Presentation

## **31CA151.5: Web Development with HTML**

Item	Appx Hours
CI	0
LI	8
SW	1
SL	0
Total	9



Session Outcomes (SOs)	(LI)	Class room Instruction (CI)	(SL)
<ul> <li>SO5.1 Understanding HTML tag and use of code editor</li> <li>SO5.2 Understanding Browser Architecture and Web Site Structure</li> <li>SO5.3 Understanding CSS and applying webpage</li> </ul>	<ul> <li>Unit 5: Web Development with HTML (8 Hours)</li> <li>5.1 To design a webpage using Head tag.</li> <li>5.2 Applying background color and set font attribute in web page.</li> <li>5.3 Applying background image in web page.</li> <li>5.4 To create hyperlink in a webpage.</li> <li>5.5 To Inserting different types of images in web page and their set the alignment.</li> <li>5.6 To Design a table in a web page.</li> <li>5.7 To create border and boxes in web page using CSS.</li> <li>5.8 To design padding list in web page using CSS.</li> </ul>		

SW- 5 Suggested Sessional Work (SW):

- a. Assignment: Explain about List Tag
- b. Other Activities: Presentation

# **Brief of Hours suggested for the Course Outcome**

Course Outcomes	Class Lecture (CI)	Sessional Work (SW)	Self Learning (SI)	Total hour (CI+SW+SI)
<b>CA 151.1:</b> Acquire the basic and advance knowledge of MS Word.	7	1	0	8
<b>CA 151.2:</b> Acquire the basic and advance knowledge of MS Access and database system.	4	1	0	5
<b>CA 151.3:</b> Student will develop a strong foundation in using Microsoft Excel, including creating and formatting spreadsheets, inputting data, basic calculations and creation of chart.	7	1	0	8
<b>CA 151.4:</b> Acquire the basic and advance knowledge of MS PowerPoint including visually appealing slides by using themes, layouts, colors, fonts, and backgrounds effectively.	4	1	0	5
<b>CA 151.5:</b> Student will develop a website using HTML and CSS	8	1	0	9
Total Hours	30	05	00	35



### Suggestion for End Semester Assessment Suggested Specification Table (For ESA)

СО	Unit Titles	Ma	rks Distri	bution		Total
		Ар	An	Ev	Cr	Marks
CO-1	Acquire the basic and advance knowledge of MS Word.					
CO-2	Acquire the basic and advance knowledge of MS Access and database system.					
CO-3	Student will develop a strong foundation in using Microsoft Excel, including creating and formatting spreadsheets, inputting data, basic calculations and creation of chart.					
CO-4	Acquire the basic and advance knowledge of MS PowerPoint including visually appealing slides by using themes, layouts, colors, fonts, and backgrounds effectively.					
CO-5	Student will develop a website using HTML and CSS					
	Total					50

**Legend:** Ap: Apply, An: Analyze, Ev: Evaluate, Cr: Create. Then do first semester assessment for Computer Application in management will be held with written examination of 50 marks

**Note**. Detailed Assessment rubric need to be prepared by the course wise teachers for above tasks. Teachers can also design different tasks as per requirement, for end semester assessment.

### Suggested Instructional/Implementation Strategies:

- 1. Improved Lecture
- 2. Tutorial
- 3. Case Method
- 4. Group Discussion
- 5. Brainstorming

### **Suggested Learning Resources**

	(a) Books:			
S.	Title	Author	Publisher	Edition &Year
No.				
1	Balagurusamy Fundamentals of Computer	Tata MacGrawHill		
2	Fundamentals of Computer	P. K. Sinha	BPB Publication	
3	Fundamentals of Information Technology	Deepak Bharihoke		
4	Lecture note provided b	y Dept. of Management	Studies AKS Unive	rsity, Satna .



### **Curriculum Development Team**

- 1. Professor (Dr.) Harshwardhan Shrivastava, Dean, Faculty of Management Studies, AKS University
- 2. Dr. Kausik Mukherjee, Head of the Department, Dept. of Business Administration
- 3. Dr. Pradeep Chaurasia, Associate Professor, Dept. of Business Administration
- 4. Dr. Chandan Singh, Assistant Professor, Dept. of Business Administration
- 5. Dr. Prakash Kumar Sen, Assistant Professor, Dept. of Business Administration
- 6. Dr. Seema Dwivedi, Assistant Professor, Dept. of Business Administration
- 7. Mr. Pramod Kumar Dwivedi, Assistant Professor, Dept. of Business Administration
- 8. Mrs. Shinu Shukla, Assistant Professor, Dept. of Business Administration
- 9. Mr. Krishna Kumar Mishra, Assistant Professor, Dept. of Business Administration
- 10. Mr. Anurag Singh Parihar, Teaching Associate, Dept. of Business Administration
- 11. Ms. Kiran Chhabariya, Assistant Professor, Dept. of Business Administration

### Cos. POs and PSO Mapping

## **Course Title: MBA**

# Course Code: 31CA151

## **Course Title: Computer Application in Management (LAB)**

		Progra m Outcom es						Progr	am Speci	ific Outc	ome	
Course Outcomes	PO1 Business Environment and Domain Knowledge	PO2 Critical & Analytical thinking, Business Analysis, Problem Solving and Logical Solutions	PO3 Internation al Exposure and Cross- Cultural Understan ding	PO4 Social Responsiveness and Ethos	PO5 Effective Business Communicati on	PO6 Leadership Development and Synergy	PO7 R&D Aptitude	PO8 Contempor ary issues	PSO 1 Theoretical knowledge as well as practical knowledge	various	PSO 3 Work in various industries	PSO 4 To set up business enterprise
CO1: Acquire the basic and advance knowledge of MS Word.	3	2	1	-	2	2	3	2	3	2	3	2
CO-2 Acquire the basic and advance knowledge of MS Access and database system.	3	2	1	_	2	2	3	2	3	2	3	2
CO-3: Student will develop a strong foundation in using Microsoft Excel, including creating and formatting spreadsheets, inputting data, basic calculations and creation of chart.	3	2	1	-	2	2	3	2	3	2	3	2
CO-4: Acquire the basic and advance knowledge of MS PowerPoint including visually appealing slides by using themes, layouts, colors, fonts, and backgrounds effectively.	3	2	1	-	2	2	3	2	3	2	3	2
CO-5: Student will develop a website using HTML and CSS	3	1	2	1	2	2	3	2	3	2	3	2

Legend: 1 – Low, 2 – Medium, 3 – High

POs & PSOs No.	COs No.& Titles	SOs No.	Laboratory Instruction(LI)	Classroom Instruction	Self Learning
				(CI)	(SL)
PO 1,2,3,4,5,6,7,8 PSO 1,2, 3, 4	CO-1 : Acquire the basic and advance knowledge of MS Word.		Unit-1 MS Word 1,2,3,4,5,6,7		
PO 1,2,3,4,5,6,7,8 PSO 1,2, 3, 4	CO-2 Acquire the basic and advance knowledge of MS Access and database system	SO2.1 SO2.2	Unit-2 MS Access 1,2,3,4		
PO 1,2,3,4,5,6,7,8 PSO 1,2, 3, 4	CO3 : Student will develop a strong foundation in using Microsoft Excel, including creating and formatting	SO3.2 SO3.3	Unit-3 : MS Excel 1,2,3,4,5,6,7		
	spreadsheets, inputting data, basic calculations and creation of chart				
PO 1,2,3,4,5,6,7,8	CO 4: Acquire the basic and advance knowledge of MS		Unit-4 MS PowerPoint 1,2,3,4		
PSO 1,2, 3, 4	PowerPoint including visually appealing slides by using themes, layouts, colors, fonts, and backgrounds effectively.	SO4.1 SO4.2			
PO 1,2,3,4,5,6,7,8 PSO 1,2, 3, 4	CO 5: Student will develop a website using HTML and CSS	SO5.1 SO5.2 SO5.3	Unit 5: <b>Web</b> Development with HTML. 1,2,3,4,5,6,7,8		

**Course Curriculum Map** 



# NBA II Semester



# Semester - II

Course Code:	31FM201
Course Title:	Financial Management
Pre- requisite:	Student should have basic knowledge of difference sources of capital structure for an organization.
Rationale:	The students studying financial management will take decisions related to capital structure, capital budgeting, cost of capital, leverage and dividend decision. They will understand the importance of debt and equity in any organization's capital structure. Students will try to reduce the cost of capital after reading this subject.

### **Course Outcomes:**

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**31FM201.1**: Students will define the financial management with profit and wealth maximization concepts.

**31FM201.2:** Students will explain the financial planning and capital structure.

31FM201.3: Students will determine leverage and cost of capital.

**31FM201.4:** Students will calculate the capital budgeting with the difference techniques like discounted and non-discounted of capital budgeting.

**31FM201.5:** Students will synthesize the dividend and dividend policy with their theories.

### Scheme of Studies:

Code				Scheme of studies(Hours/Week)			Total	
	Course Code	Course Title	CI	LI	SW	SL	Total Study Hours (CI+LI+SW+S L)	Credits (C)
FIN	31FM201	Financial Management	4	0	1	1	6	4

Legend: CI: Classroom Instruction (Includes different instructional strategies i.e. Lecture (L) and Tutorial (T) and others),
 LI: Laboratory Instruction
 SW: Session Work (includes assignment, seminar, mini project etc.),
 SL: Self Learning,
 C: Credits.

**Note:** SW & SL has to be planned and performed under the continuous guidance and feedback ofteacher to ensure outcome of Learning.



### **Scheme of Assessment:**

			Scheme of Assessment (Marks)					ent (Marks)		
Code	Cour se Course Cod Title e		Progressive Assessment (PRA)				End Semester Assessme nt	Tota l Mark s		
Code		Class/H ome Assign ment 5 number 3 mar ks each ( CA)	Class Test 2 (2 best out of 3) 10 marks each (CT)	Semin ar one ( SA)	Class Activ ity any one (CA T)	Class Attendan ce (AT)	Total Marks CA+CT+SA+C AT+AT)		(PR A+ ES	
FI N	31F M20 1	Financial Manage ment	15	20	10	0	5	50	50	100

### **Course-Curriculum Detailing**

This course syllabus illustrates the expected learning achievements, both at the course and session levels, which students are anticipated to accomplish through various modes of instruction including Classroom Instruction (CI), Laboratory Instruction (LI), Sessional Work (SW), and Self Learning (SL). As the course progresses, students should showcase their mastery of Session Outcomes (SOs), culminating in the overall achievement of Course Outcomes (COs) upon the course's conclusion.

# 31FM201.1: Students will define the financial management with profit and wealth maximization concepts.

Арр	Approximate Hours			
Item	Approx			
	Hrs			
CI	10			
LI	0			
SW	1			
SL	1			
Total	12			



**Session Outcomes** Laboratory **Class room Instruction** Self Learning (SOs) Instruction **(CI)** (SL) (LI) Unit –I SO1.1 students will define the Introduction 1. Example of to financial management Financial Management: (10 different with forms of their importance. Hours) SO1.2 students will describe organizatio the form of business 1.1 Concept of **Business** ns. Finance organization. 2. Numerical SO1.3 students will illustrate 1.2 Forms of business problems the role of managers in organization in profit 1.3 financial management. Financial Management maximizati **SO1.4** students will explain the Meaning, definition. on. concept of profit maximization. Nature, Scope SO1.5 students will explain the Objectives, concept of wealth maximization. 1.4 Finance function in business organization Financing, Investment, Dividend decisions 1.5 Role of Finance in other functions in an organization 1.6 Role of Finance Manager 1.7 **Profit Maximization** 1.8 Numerical in profit maximization. 1.9 Wealth Maximization. **1.10** Numerical in wealth maximization.

### SW-1 Suggested Sessional Work (SW):

a. Assignments: Financial management is important for the development of any company, explain.

- **b. Mini Project:** Write short note on wealth maximization.
- c. Other Activities (Specify): Presentation on the importance of financial management



# 31FM201.2: Students will explain the financial planning and capital structure.

Ap	<b>Approximate Hours</b>		
Item	Approx Hrs		
CI	15		
LI	0		
SW	1		
SL	1		
Total	17		

Session Outcomes (SOs)	Laboratory Instruction (LI)	Class room Instruction (CI)	Self Learning (SL)
<ul> <li>SO2.1 students will define the financial plan</li> <li>SO2.2 students will define the capitalization</li> <li>SO2.3 students will explain the capital structure</li> <li>SO2.4 students will explain the theories of capital structure</li> <li>SO2.5 students will the solve the numerical of net income theories and net operating income theory.</li> </ul>		<ul> <li>Unit- II Financial planning &amp; Capital Structure: (15 Hours)</li> <li>2.1 definition, need, characteristics of financial plan.</li> <li>2.2 factors in drafting financial plan, limitations of financial plan.</li> <li>2.3 capitalization meaning, concept, theories, stages</li> <li>2.4 under &amp; over capitalization – meaning, causes, impact, remedies</li> <li>2.5 Capital Structure – Concept of Capital Structure</li> <li>Factors affecting capital structure planning</li> <li>2.6 Essentials of optimum Capital Structure</li> <li>2.7 Patterns of capital structure,</li> <li>2.8 Capital structure theories</li> <li>2.9 Net income approach</li> <li>2.10 Net operating income approach</li> <li>2.11 Traditional approach,</li> <li>2.12 Modigliani-Millar approach</li> <li>2.14 Numerical in NI approach.</li> <li>2.15 Numerical in Traditional</li> </ul>	<ol> <li>capital structure of different companies.</li> <li>numerical of net income and net operating income approach.</li> </ol>



### SW-2 Suggested Sessional Work (SW):

### a. Assignments:

- i. Make the pro-forma of a company capital structure.
- ii. How company create their financial plan in initial stage of product life cycle.

### b. Mini Project:

Write short notes on MM approach of capital structure.

### c. Other Activities (Specify):

Find out the data of different company's financial plans in Satna (MP)

### 31FM201.3: Students will determine leverage and cost of capital.

Ap	<b>Approximate Hours</b>		
Item	App X Hrs		
CI	15		
LI	0		
SW	1		
SL	1		
Total	17		

Session Outcomes (SOs)	Laboratory Instruction (LI)	Class room Instruction (CI)	Self-Learning (SL)
<ul> <li>SO3.1 students will define the word leverage.</li> <li>SO3.2 students will explain the financial leverage.</li> <li>SO3.3 Students will explain the operating leverage</li> <li>SO3.4 Students will define the meaning of cost of capital</li> <li>SO3.5 Students will solve the numerical related to leverage and cost of capital.</li> </ul>		<ul> <li>Unit – III Leverage Analysis &amp;</li> <li>Cost of Capital: (15 Hours)</li> <li>3.1 Leverage analysis – meaning of leverage</li> <li>3.2 types of leverage – operating leverage, financial leverage &amp;</li> <li>combined leverage</li> <li>3.3 importance of leverage,</li> <li>limitations of leverage.</li> <li>3.4 Numerical of financial leverage.</li> <li>3.5 Numerical in operating leverage.</li> <li>3.6 Numerical in combined leverage.</li> <li>3.7 Cost of Capital – Concept of Cost of Capital, Importance of Cost</li> </ul>	<ol> <li>Meaning of levered and unlevered firms</li> <li>Objectives of leverage analysis.</li> <li>Meaning of EPS and DPS</li> </ol>



of Capital.
3.8 Types of Cost of Capital
3.9 cost of debt capital
3.10 cost of preference share capital
3.11 cost of equity share capital
3.12 cost of retained earnings
3.13 weighted average cost of
capital (WACC)
3.14 Numerical WACC
3.15 EBIT-EPS analysis.

### SW-3 Suggested Sessional Work (SW):

### a. Assignments:

- i. How company calculates their cost of capital, explain with a live example.
- ii. Leverage analysis plays very important role in the development of a company's capital structure, how.

### **b. Mini Project:**

Differentiate the financial leverage and operating leverage.

### c. Other Activities (Specify):

Presentation on the topic of cost of capital

### **31FM201.4:** Students will calculate the capital budgeting with the difference techniques like discounted and nondiscounted of capital budgeting.

<b>Approximate Hours</b>				
Item	AppX Hrs			
CI	10			
LI	0			
SW	1			
SL	1			
Total	12			



# A K S University

Faculty of Management Studies Department of Business Administration Curriculum of MBA Program ( Revised as on 01 August 2023)

Session Outcomes (SOs)	Laboratory Instruction (LI)	Class room Instruction (CI)	Self-Learning (SL)
<ul> <li>SO4.1 students will define the meanings of capital budgeting</li> <li>SO4.2 Students will explain the discounting methods of capital budgeting.</li> <li>SO4.3 Students will explain the non- discounting methods of capital budgeting.</li> <li>SO4.4 Students will solve the numerical of capital budgeting</li> <li>SO4.5 Students will explain the risk and uncertainty in capital budgeting.</li> </ul>		<ul> <li>Unit– IV Capital Budgeting (10 Hours)</li> <li>4.1 Meaning of capital budgeting</li> <li>4.2 Factors affecting capital</li> <li>expenditure decisions</li> <li>4.3 Process of capital budgeting</li> <li>4.4 Need &amp; importance of capital</li> <li>expenditure budgeting</li> <li>4.5 Methods of appraising capital</li> <li>expenditure proposals</li> <li>4.6 Pay-back period</li> <li>4.7 average rate of return</li> <li>4.8 internal rate of return, net</li> <li>present value method, terminal value</li> <li>method</li> <li>4.9 profitability index, capital</li> <li>rationing</li> <li>4.10 risk &amp; uncertainty in capital</li> </ul>	i. Meaning of fixed assets ii. Type of fixed assets.

# SW-4 Suggested Sessional Work (SW):

- **a.** Assignments: Give a brief example of a company that using net present value method of capital budgeting in project assessment.
- b. Mini Project: Write short note on PBP and discounted PBP.
- c. Other Activities (Specify):



# 31FM201.5: Students will synthesize the dividend and dividend policy with their theories.

Item	AppX Hrs
CI	10
LI	0
SW	2
SL	1
Total	13

Session Outcomes (SOs)	Laboratory Instruction (LI)	Class room Instruction (CI)	Self-Learning (SL)
<ul> <li>SO5.1 Students will define the dividend</li> <li>SO5.2 Students will explain the dividend policy</li> <li>SO5.3 Students will describe the different theories of dividend policy</li> <li>SO5.4 Students will solve the numerical of dividend theories.</li> </ul>		<ul> <li>Unit- V Dividend Decisions: (10 Hours)</li> <li>5.1 Dividend &amp; its various forms</li> <li>5.2 Dividend policies</li> <li>5.3 factors influencing dividend policy</li> <li>5.4 goals of dividend policy</li> <li>5.5 various dividend policies</li> <li>5.6 Dividend theories</li> <li>5.7 Walter's model</li> <li>5.8 Gordon's model</li> <li>5.9 Modigliani-Miller theory.</li> <li>5.10 Numerical in dividend theories.</li> </ul>	<ol> <li>Meaning of equity share and preferential share.</li> <li>Meaning of debentures.</li> </ol>

SW-5 Suggested Sessional Work (SW):

- a. Assignments: Which one in good for a new company, dividend distribution or retained earnings.
- **b.** Mini Project: Find the data about IPO in 2023.
- c. Other Activities (Specify): Presentation on why share market affected by dividend policy of an organization.



# Brief of Hours suggested for the Course Outcome

Course Outcomes	Class Lecture (CI)	Sessional Work (SW)	Self- Learning (SI)	Total hour (CI+SW+SI)
31FM201.1: Students will define the financial management with profit and wealth maximization concepts.	10	1	1	12
31FMCO 201.2: Students will explain the financial planning and capital structure.	15	1	1	17
31FMCO 201.3: Students will determine leverage and cost of capital.	15	1	1	17
31FMCO 201.4: Students will calculate the capital budgeting with the difference techniques like discounted and non-discounted of capital budgeting.	10	1	1	12
31FMCO 201.5: Students will synthesize the dividend and dividend policy with their theories.	10	2	1	13
Total Hours	60	6	5	71

# Suggestion for End Semester Assessment

Suggested Specification Table (For ESA)

CO	Unit Titles	Unit Titles Marks D					
		Ар	An	Ev	Cr	Marks	
CO-1	Introduction to Financial Management						
CO-2	Financial planning & Capital Structure						
CO-3	Leverage Analysis & Cost of Capital						
CO-4	Capital Budgeting						
CO-5	Dividend Decisions						
	Total					50	

Legend: Ap: Apply, An: Analyze, Ev: Evaluate Cr: Create



The end of semester assessment for Financial Management will be held with written examination of 50 marks

**Note**. Detailed Assessment rubric need to be prepared by the course wise teachers for above tasks. Teachers can also design different tasks as per requirement, for end semester assessment.

# Suggested Instructional/Implementation Strategies:

- 1. Improved Lecture
- 2. Tutorial
- 3. Case Method
- 4. Group Discussion
- 5. Role Play
- 6. Visit to cement plant
- 7. Demonstration
- 8. ICT Based Teaching Learning (Video Demonstration/Tutorials CBT, Blog, Facebook, Twitter, Whatsapp, Mobile, Online sources)
- 9. Brainstorming

(a)	Books :								
S. No.	Title	Author	Publisher	Edition & Year					
1	Financial Management	Dr. S.P. Gupta	Sahitya Bhawan Publication	2019					
2	Fundamentals of Financial Management	Prasanna Chandra	Tata McGraw-Hill	2007					
3	Financial Management	Pandey I.M.	Vikas Publications	2008					
4	Financial Management	Khan and Jain	Tata McGraw-Hill	2007					
5	Financial Management –	S.M. Inamdar							
6	Financial Management – N.M. Wechlekar								
7	Financial Management –	S.C. Kuchal							

# Suggested Learning Resources



# **Curriculum Development Team**

- 1. Professor (Dr.) Harshwardhan Shrivastava, Dean, Faculty of Management Studies, AKS University
- 2. Dr. Kausik Mukherjee, Head of the Department, Dept. of Business Administration
- 3. Dr. Pradeep Chaurasia, Associate Professor, Dept. of Business Administration
- 4. Dr. Chandan Singh, Assistant Professor, Dept. of Business Administration
- 5. Dr. Prakash Kumar Sen, Assistant Professor, Dept. of Business Administration
- 6. Dr. Seema Dwivedi, Assistant Professor, Dept. of Business Administration
- 7. Mr. Pramod Kumar Dwivedi, Assistant Professor, Dept. of Business Administration
- 8. Mrs. Shinu Shukla, Assistant Professor, Dept. of Business Administration
- 9. Mr. Krishna Kumar Mishra, Assistant Professor, Dept. of Business Administration
- 10. Mr. Anurag Singh Parihar, Teaching Associate, Dept. of Business Administration
- 11. Ms. Kiran Chhabariya, Assistant Professor, Dept. of Business Administration

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# <u>Cos. POs</u> and PSOs Mapping Program Title: MBA Course Code: 31FM201 Course Title: Financial Management

	P	rogram Out	come							Program Outcom	n Specific 1e	2
Course Outcome	Business Environment and Domain Knowledge	Critical & Analytical thinking, Business Analysis, Problem Solving and Logical Solutions	International Exposure and Cross-Cultural Understanding	Social Responsiveness and Ethos	Effective Business Communication	Leadership Development and Synergy	R&D Aptitude	Contemp orary issues	theoretical as well as practical knowledge	work in various functional areas	work in various industries	to set up business enterpris e
CO 1: Students will define the financial management with profit and wealth maximization concepts.	3	2	3	1	3	2	2	2	3	3	3	3
CO 2: Students will explain the financial planning and capital structure.		3	3	1	3	3	3	3	3	3	3	3
CO 3: Students will determine leverage and cost of capital.		3	2	1	2	1	1	2	3	2	2	2
CO 4: Students will calculate the capital budgeting with the difference techniques like discounted and non- discounted of capital budgeting.	3	3	2	1	2	1	3	3	3	3	3	2
CO 5: Students will synthesize the dividend and dividend policy with their theories.	3	3	2	1	1	3	2	3	3	3	3	2

Legend: 1 – Low, 2 – Medium, 3 – High

# **Course Curriculum Map**

POs & PSOs No.	COS No & Titles		Laboratory Instruction (L I)	Classroom Instruction(CI)	Self- Learning(SL)
PO 1,2,3,4,5,6,7,8 PSO 1,2, 3, 4	CO 1: Students will define the financial management with profit and wealth maximization concepts.	SO1.1 SO1.2 SO1.3 SO1.4 SO1.5		Unit-1 : <b>Introduction to Financial</b> <b>Management</b> 1.1,1.2,1.3,1.4,1.5,1.6,1.7, 1.8, 1.9, 1.10	
PO 1,2,3,4,5,6,7,8 PSO 1,2, 3, 4	CO 2: Students will explain the financial planning and capital structure.	SO2.1 SO2.2 SO2.3 SO2.4 SO2.5		Unit-2 : <b>Financial planning &amp; Capital</b> <b>Structure</b> 2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 2.8,2.9,2.10,2.11, 2.12,2.13,2.14,2.15	
PO 1,2,3,4,5,6,7,8 PSO 1,2, 3, 4	CO 3: Students will determine leverage and cost of capital.	SO3.1 SO3.2 SO3.3 SO3.4 SO3.5		Unit-3 : Leverage Analysis & Cost of Capital 3.1,3.2,3.3,3.4,3.5,3.6,3.7,3.8,3.9,3.10, 3.11,3.12,3.13,3.14,3.15	
PO 1,2,3,4,5,6,7,8 PSO 1,2, 3, 4	CO 4: Students will calculate the capital budgeting with the difference techniques like discounted and non-discounted of capital budgeting	SO4.1 SO4.2 SO4.3 SO4.4 SO4.5		Unit-4 : <b>Capital Budgeting</b> 4.1,4.2,4.3,4.4,4.5,4.6,4.7,4.8,4.9,4.10	
PO 1,2,3,4,5,6,7,8 PSO 1,2, 3, 4	CO 201.5: Students will synthesize the dividend and dividend policy with their theories.	SO5.1 SO5.2 SO5.3 SO5.4		Unit 5: <b>Dividend Decisions</b> 5.1,5.2,5.3,5.4,5.5,5.6,5.7,5.8,5.9, 5.10	



Course code:31MM202Course Title:Marketing Management

- **Pre-Requisite**: Given the breadth of the marketing sector. Students can find employment in reputable organizations in a variety of areas, including banking, finance, FMCG, advertising, media, market research, and technology, after completing an MBA in marketing. We'll talk about the requirements for a marketing MBA in this piece, along with how it can improve your career and employment opportunities in the field.
- **Rationale**: For many firms, marketing is an essential component. It is an essential technique for communicating to prospective clients the value and quality of a service. Having a marketing degree, especially from a students, will provide you a skill set that employers will always value.

### **Course Outcomes:**

**31MM202**.1: Students will get to identify about marketing and their strategies

- **31MM202**.2: Students will recognize the impact of industrialization and economic activities on environment.
- 31MM202.3: Apply basic knowledge about issues and dimensions of Consumer Behaviour.
- 31MM202.4: Students categorize about segmentation and various brand techniques.
- **31MM202**.5: Validate and synthesize the growing importance of advertising and pricing concept. Manage Ecommerce and M-commerce

# **Scheme of Studies**

Code				Scheme of studies(Hours/Week)					
	Course Code	Course Title	CI	LI	SW	SL	Total Study Hours (CI+LI+SW+SL)	(C)	
MKT	31MM202	Marketing Management	4	0	1	1	6	4	

Legend: CI: Classroom Instruction (Includes different instructional strategies i.e. Lecture (L) and Tutorial (T) and others),

LI: Laboratory Instruction (Includes Practical performances in laboratory workshop,

field or other locations using different instructional strategies)

SW: Sessional Work (includes assignment, seminar, mini project etc.),

SL: Self Learning,

C: Credits.

**Note:** SW & SL has to be planned and performed under the continuous guidance and feedback ofteacher to ensure outcome of Learning.



# Scheme of Assessment:

Theory

Scheme of Assessment:

						So	cheme of As (Mark			
					Prog	ressive A (PRA	Assessment A)		End Semester Assessme nt	Total Mark s
Cod e	Cours e Code	Course Title	Class/Ho me Assignm ent 5 number 3 marks each (CA)	0	Semin ar one ( SA)	Class Activi ty any one (CA T)	Class Attendan ce (AT)	Total Marks CA+CT+SA+CAT+ AT)	(ES A)	(PR A+ ESA )
MK T	311VIIVI2	Marketing Manageme nt	15	20	10	0	5	50	50	100

### **Course-Curriculum Detailing:**

This course syllabus illustrates the expected learning achievements, both at the course and session levels, which students are anticipated to accomplish through various modes of instruction including Classroom Instruction (CI), Laboratory Instruction (LI), Sessional Work (SW), and Self Learning (SL). As the course progresses, students should showcase their mastery of Session Outcomes (SOs), culminating in the overall achievement of Course Outcomes (COs) upon the course's conclusion.

### 31MM202.1: Students will get to identify about marketing and their strategies

<b>Approximate Hours</b>								
Item	AppX Hrs							
CI	10							
LI	0							
SW	1							
SL	2							
Total	13							



Session Outcomes (SOs)	Laboratory Instruction (LI)	Class room Instruction (CI)	Self- Learning (SL)
<ul> <li>(SOS)</li> <li>SO1.1 Apply key marketing theories, frameworks and tools to solve Marketing problems.</li> <li>SO1.2 students will use holistic marketing dimensions.</li> <li>SO1. Apply the viability of a concept, <i>product</i>*, good and/ or service in a local, national or international markets</li> <li>SO1.4 Students will apply 8p's of marketing and their different strategies.</li> </ul>		<ul> <li>Unit 1.0- Marketing (10 Hours)</li> <li>1.1 Marketing definition, scope</li> <li>1.2 What is marketed, who markets.</li> <li>1.3 Modern exchange economy</li> <li>1.4 types of market. Need, want &amp; demand – types.</li> <li>1.5 Societal forces influencing marketing.</li> <li>1.6 Marketing orientation types, holistic marketing dimensions.</li> <li>1.7 8 Ps of Marketing. 1.8 Value delivery process, value chain, product oriented</li> <li>1.10 definitions of a business, Nature &amp; contents of a marketing plan</li> </ul>	(SL) Learn examples of 8 p's of marketing. Types of marketing

# SW-1 Suggested Sessional Work (SW):

- **a.** Assignments: Discuss about value delivery chain process and marketing concept with relevant examples.
- **b.** Mini Project: not required
- c. Other Activities (Specify): Students Presentation

# 31MM202.2: Students will recognize the impact of industrialization and economic activities on environment.

Approximate Hours							
Item	App X Hrs						
CI	10						
LI	0						
SW	2						
SL	1						
Total	13						



### 31MM202.2: Students will recognize the impact of industrialization and economic activities on environment. Approximate Hours

Аррго	Janian Hours
Item	AppX Hrs
CI	10
LI	0
SW	2
SL	1
Total	13

SessionLaboratoryClass room Instruction (CI)OutcomesInstruction(SOs)(LI)		Self-Learning (SL)	
		Unit-2 Components of marketing	
SO2.1 Students will		information system (10 Hours)	3. Learn latest
analyze marketing		2.1 Components of marketing information	examples of
environment and their		system	internal and
importance.		2.2 internal record, marketing intelligence.	external
1		2.3 Environmental Analysis: fad, trend,	marketing
SO2.2 students will		megatrend.	environment.
examine marketing		2.4 Demographic environment, economic	
research system.		environment, socio cultural environment,	
•		2.4 natural environment, technological	
So2.3 Students will		environment, political legal environment.	
Analyze marketing		2.5 Marketing research process.	
matrix.		2.6 Marketing: matrix 2.7 dashboards.	
		2.8 Traditional organization versus modern	
SO2.4 students will		customer oriented company organization.	
examine management		2.9 Determinants of customer – perceived	
information system.		value.	
2		2.10 Customer product profitability analysis,	

# SW-2 Suggested Sessional Work (SW):

- *a. Assignments: 1.discuss environmental factors and their impact on marketing.* 2. Need of marketing research and their importance in organizations.
- **b. Mini Project:** presentation on environment impact
- c. Other Activities (Specify): students solve case study



# 31MM202.3: Apply basic knowledge about issues and dimensions of Consumer Behaviour.

<b>Approximate Hours</b>						
Item	App X Hrs					
CI	8					
LI	0					
SW	2					
SL	1					
Total	11					

Session Outcomes (SOs)	Laboratory Instruction (LI)	Class room Instruction (CI)	Self-Learning (SL)
<b>SO3.</b> 1Students will assess the overview of consumer behaviour and process.		Unit3: Factors influencing consumer behavior (8 Hours) 3.1introduction of consumer behaviour 3.2Factors influencing consumer behavior social, personal.	1. Explain relevant examples of internal and external factor of buying decision behaviour
<b>SO3.2</b> justify buying decision behaviour of consumer.		<ul><li>3.3 Model of consumer behavior,</li><li>3.4 types of consumer behaviour</li><li>3.5 five stage model of the consumer buying process,</li></ul>	
<b>SO3.3</b> Students will evaluate and act upon consumer behaviour and environmental factors concern linked to marketing activities		<ul><li>3.6 steps between evaluation of alternatives and a purchase decision.</li><li>3.7 Business market characteristics,</li><li>3.8 participants in business buying process purchase decision making process</li></ul>	

### SW-3 Suggested Sessional Work (SW):

- *a.* Assignments: Discuss about buying behaviour of consumer with relevant example. What do you understand by decision making process? Explain with example.
- b. Mini Project: prepare presentation.
- c. Other Activities (Specify): students will act role play and understand consumer behaviour.



# 31MM202.4: Students categorize about segmentation and various brand techniques.

Approximate Hours						
Item	App X Hrs					
CI	22					
LI	0					
SW	1					
SL	2					
Total	25					

Session Outcomes (SOs)			Self-Learning (SL)
SO4.1 Students will Assess the market segmentation and their need. SO4.2 Students will evaluate Proficiency in different strategies of brand. SO4.3 students will defend the Competitive strategies for market leaders		<ul> <li>Unit4: Bases for segmenting consumer markets (22 Hours)</li> <li>4.1 Bases for segmenting consumer markets</li> <li>4.2 geographic, demographic, psychographic</li> <li>4.3 VALS Segmentation system, behavioral</li> <li>4.4 behavioral segmentation breakdowns.</li> <li>4.5 Bases for segmenting business markets.</li> <li>4.6 Steps &amp; levels of segmentation.</li> <li>4.7 Competitive strategies for market leaders</li> <li>4.8 six types of defense strategies</li> <li>4.9 general attack strategy market follower strategies,</li> <li>4.10. product life cycle strategies Positioning,</li> <li>4.11 value proposition, point of difference,</li> <li>4.12 point of parity,</li> <li>4.13 brand,</li> <li>4.14 Developing and establishing a brand positioning</li> <li>bull's eye. 4.15 Differentiation strategies: competitive advantage, means of differentiation,</li> <li>4.16 emotional branding.</li> <li>4.17 Role of brands, scope of branding, 4.18 Brand equity: customer brand equity,</li> <li>4.19 brand equity models: BRANDASSET VALUATOR Model, Brand Z model, brand resonance model.</li> <li>4.20 Brand equity drivers, Measuring brand equity: brand audit,</li> <li>4.21 brand reinforcement, brand revitalization,</li> <li>4.22 brand portfolio, brand extension, brand extendibility scorecard.</li> </ul>	<ol> <li>Latest examples of PLC Cycle</li> <li>Latest examples of different strategies of brand</li> </ol>



# SW-4 Suggested Sessional Work (SW):

- a. Assignments: Discuss the concept of VALS segment. Quote with relevant example.
- b. Mini Project:
- c. Other Activities (Specify): presentation

# 31MM202.5: Validate and synthesize the growing importance of advertising and pricing concept. Manage Ecommerce and M-commerce

<b>Approximate Hours</b>						
Item	AppX Hrs					
CI	10					
LI	0					
SW	1					
SL	1					
Total	12					

Session Outcomes (SOs)	Laboratory Instruction	Class room Instruction (CI)	Self- Learning
	(LI)		(SL)
<b>SO5.1</b> Critically evaluate the marketing segmentation and the role it plays in achieving organisational success.		Unit 5- Product classification (10 Hours) 5.1 Product levels 5.2 product classification, product and service differentiation, 5.3 product hierarchy, product mix, width, line.	3. Different types of marketing
<b>SO5.2</b> Students will design product mix variable as to what the situation required. <b>So5.3</b> Create a marketing strategy that includes budgets, evaluation criteria, marketing mix techniques, and marketing objectives.		<ul> <li>Product mix</li> <li>5.4 pricing.</li> <li>5.5 Packaging, labeling,</li> <li>5.6 Nature of services, categories of services mix, service – quality model.</li> <li>5.7 Steps in setting a pricing policy, 3 Cs model of price setting, types of pricing,</li> <li>5.8 consumer and industrial marketing channels, channel – design and management decision, 5.9</li> </ul>	
<b>SO5.4Students</b> will build brand strategies and their impact in marketing		<ul> <li>e – commerce, m- commerce,</li> <li>5.10 types of retailers the communication process model, steps in developing effective communication,</li> <li>5Ms of Advertising</li> </ul>	

# SW-5 Suggested Sessional Work (SW):

- a. Assignments: e-commerce and m-commerce
- b. Mini Project:
- c. Other Activities (Specify): presentation



# Brief of Hours suggested for the Course Outcome

Course Outcomes	Class Lecture (CI)	Sessional Work (SW)	Self- Learning (SI)	Total hour (CI+SW+SI)
<b>31MM202</b> .1: Students will get to identify about marketing and their strategies	10	1	2	13
<b>31MM202.2</b> : Students will recognize the impact of industrialization and economic activities on environment.		2	1	13
<b>31MM202.</b> 3: Apply basic knowledge about issues and dimensions of Consumer Behaviour		2	1	11
<b>31MM202</b> .4: Students categorize about segmentation and various brand techniques.	22	1	2	25
<b>31MM202.5</b> : Validate and synthesize the growing importance of advertising and pricing concept. Manage Ecommerce and M-commerce		1	1	12
Total Hours	60	7	7	77

# Suggestion for End Semester Assessment

# Suggested Specification Table (For ESA)

СО	Unit Titles	Marks Distribution			Total	
		AP	AN	Ev	CR	Marks
CO-1	Marketing					
CO-2	Components of marketing information system					
CO-3	Factors influencing consumer behavior					
CO-4	Bases for segmenting consumer markets					
CO-5	Product classification					
	Total					

Legend:

AP: Apply AN: Analysis EV: Evaluate

**CR:** Create



The end of semester assessment for Marketing Management will be held with written examination of 50 marks

**Note**. Detailed Assessment rubric need to be prepared by the course wise teachers for above tasks. Teachers can also design different tasks as per requirement, for end semester assessment.

# Suggested Instructional/Implementation Strategies:

- 1. Improved Lecture
- 2. Tutorial
- 3. Case Method
- 4. Group Discussion
- 5. Role Play
- 6. Visit to cement plant
- 7. Demonstration
- 8. ICT Based Teaching Learning (Video Demonstration/Tutorials CBT,Blog, Facebook,Twitter, Whatsapp, Mobile, Online sources)
- 9. Brainstorming

# **Suggested Learning Resources:**

(a) Bo	oks :			
S.	Title	Author	Publisher	Edition &
No.				Year
1	Marketing	Ramaswamy, V.S	, 4th Edition,	2009
	Management	and Namakumari,	Macmillan	
	_	S.	Publishers India	
			Ltd., New Delhi	
2	Marketing Planning,	Pride, William, M.,	Cengage Learning,	2010
	Implementation and	and O.C. Ferrell	New Delhi.	
	Control,			
3	Marketing	PHILIP	PEARSON	
	Managemengt,14 e	KOTLER,	Publication.	

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# **Curriculum Development Team**

1. I folosof (D1.) Hubbiwarahan Shiri astava, Doan, I adarty of Management Stadios, 1105 Oniv	of Management Studies, AKS Uni	Faculty of	Shrivastava, Dean	Harshwardhan S	Professor (Dr.)	1.
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- 2. Dr. Kausik Mukherjee, Head of the Department, Dept. of Business Administration
- 3. Dr. Pradeep Chaurasia, Associate Professor, Dept. of Business Administration
- 4. Dr. Chandan Singh, Assistant Professor, Dept. of Business Administration
- 5. Dr. Prakash Kumar Sen, Assistant Professor, Dept. of Business Administration
- 6. Dr. Seema Dwivedi, Assistant Professor, Dept. of Business Administration
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- 10. Mr. Anurag Singh Parihar, Teaching Associate, Dept. of Business Administration
- 11. Ms. Kiran Chhabariya, Assistant Professor, Dept. of Business Administration

# Cos. POs and PSOs Mapping

# **Course Title: MBA**

Course Code: 31MM202

**Course Title: Marketing Management** 

		Program Outcome									Program Specific Outcome		
Course Outcomes	Business Environment and Domain Knowledge	Critical & Analytical thinking, Business Analysis, Problem Solving and Logical Solutions	International Exposure and Cross-Cultural Understanding		Effective Business Communi cation		R&D Aptitude	Contemporar y issues	theoretical as well as practical knowledge	work in various functional areas	work in various industries	to set up business enterprise	
CO-1 Students will get to identify about marketing and their strategies		2	1	1	2	1	2	2	3	3	3	3	
CO-2. Students will recognize the impact of industrialization and economic activities on environment.	3	3	3	2	3	2	3	2	3	3	3	3	
CO-3. Apply basic knowledge about issues and dimensions of Consumer Behaviour	2	3	2	2	2	2	3	2	3	2	2	3	
CO-4 Students categorize about segmentation and various brand techniques.		3	3	2	2	2	3	3	3	3	3	3	
CO-5 Validate and synthesize the growing importance of advertising and pricing concept. Manage Ecommerce and M-commerce	3	2	3	2	2	3	2	2	3	3	3	3	

Legend: 1 – Low, 2 – Medium, 3 – High

# **Course Curriculum Map:**

POs & PSOs No.	COs No.& Titles	SOs No.	Laboratory Instruction (LI)	Classroom Instruction(CI)	Self Learning (SL)
PO:1,2,3,4,5,6,7,8	CO-1: Students will get to identify about marketing and their	SO1.1 SO1.2		Unit-1.0 <b>1 Introduction of Organizational</b> <b>Development</b>	
PSO 1,2, 3, 4	strategies	SO1.2 SO1.3 SO1.4		1.1,1.2,1.3,1.4,1.5,1.6,1.7, 1.8, 1.9, 1.10	
					_
PO:1,2,3,4,5,6,7,8	CO-2: Students will recognize the impact of industrialization and	SO2.1 SO2.2		Unit-2 <b>Diagnosing Organizations</b> 2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 2.8, 2.9, 2.10	
PSO 1,2, 3, 4	economic activities on environment.	SO2.2 SO2.3 SO2.4		2.1, 2.2, 2.3, 2.4, 2.3, 2.0, 2.7, 2.0, 2.7, 2.10	
PO:1,2,3,4,5,6,7,8 PSO 1,2, 3, 4	CO3 : Apply basic knowledge about issues and dimensions of Consumer Behaviour.	SO3.1 SO3.2 SO3.3		Unit-3 : <b>OD Interventions</b> 3.1,3.2,3.3,3.4,3.5,3.6,3.7,3.8	
PO:1,2,3,4,5,6,7,8	CO 4:. Students categorize about	SO4.1		Unit-4 : Change Management	-
PSO 1,2, 3, 4	segmentation and various brand techniques.	SO4.2 SO4.3		4.1,4.2,4.3,4.4,4.5,4.6,4.7,4.8,4.9,4.10, 4.11,4.12,4.13,4.14,4.15,4.16,4.17,4.18,4.19,4.20,4.21, 4.22	
PO:1,2,3,4,5,6,7,8	<b>CO 5:</b> Validate and synthesize the	SO5.1		Unit 5: <b>OD applications</b>	-
PSO 1,2, 3, 4	growing importance of advertising and pricing concept. Manage Ecommerce and M-	SO5.2 SO5.3 So5.4		5.1,5.2,5.3,5.4,5.5,5.6,5.7,5.8,5.9,5.10	



Course Code:	31HR203
Course Title:	HUMAN RESOURCES MANAGEMENT
Pre-requisite:	Student should have basic knowledge of business management and will be able to interpret them as and when needed.
Rationale:	This course will correlate concepts of HR with practical aspects. Measurement of the outcomes practically stage wise of people management and organizational importance.

# **Course Outcomes:**

31HR 203.1: Students will discover the basics of human resources management with its branches and uses.

31HR 203.2: It will devise the execution of manpower planning in different sectors.

31HR 203.3: Gaps of training and effectiveness of training will be practically tested by the students.

**31HR 203.4:** Students will reframe various parts of pay packages and their implementation.

31HR 203.5: Students will design practical aspects of various jobs

# **Scheme of Studies:**

					Scheme	of studies	Total Credits	
Code	Course		CI	LI	SW	SL	<b>Total Study Hours</b>	(C)
	Code	Course Title					(CI+LI+SW+SL)	
HRM	31HR203	HUMAN	4	0	1	1	6	4
		RESOURCES						
		MANAGEMENT						

# Legend:

CI: Class room Instruction (Includes different instructional strategies i.e. Lecture (L) and Tutorial (T) and others),

LI: Laboratory Instruction (Includes Practical performances in laboratory workshop, field or other locations using

different instructional strategies)

SW: Sessional Work (includes assignment, seminar, mini project etc.),

SL: Self Learning,

C: Credits.

**Note:** SW & SL has to be planned and performed under the continuous guidance and feedback of teacher to ensure outcome of Learning.



# Scheme of Assessment

Theory										
						Scheme	of Assessm	ent (Marks)		
				Pro	gressive	Assessi	ment (PRA)		End	Total
Code	Course Code	Course Title	Class/H ome Assign ment 5 number 3 marks each ( CA)	Class Test 2 (2 best out of 3) 10 marks each (CT)	Semi nar one ( SA)	Class Activ ity any one (CA T)	Class Attendan ce (AT)	Total Marks (CA+CT+S A+ CAT+AT)	S Semester M Assessment (	(PRA+ ESA)
HR M	31HR 203	HUMAN RESOURCES MANAGEME NT	15	20	5	5	5	50	50	100

# **Course-Curriculum Detailing**

This course syllabus illustrates the expected learning achievements, both at the course and session levels, which students are anticipated to accomplish through various modes of instruction including Classroom Instruction (CI), Laboratory Instruction (LI), Sessional Work (SW), and Self Learning (SL). As the course progresses, students should showcase their mastery of Session Outcomes (SOs), culminating in the overall achievement of Course Outcomes (COs) upon the course's conclusion.

# 31HR203.1: Students will discover the basics of human resources management with its branches and uses.

<b>Approximate Hours</b>						
Item	AppXHrs					
CI	10					
LI	0					
SW	2					
SL	1					
Total	13					

Session Outcomes	Laboratory	Class room Instruction	Self-Learning
(SOs)	Instruction	(CI)	(SL)
	(LI)		



### **A K S University**

Faculty of Management Studies Department of Business Administration Curriculum of MBA Program (Revised as on 01 August 2023)

SO1.1The students will be	. Unit-1: HRM (10 Hours)	1. HR
able to Conceptual	1.1 Definition, meaning, challenges, Personnel	infographics
framework of HRM will be	Vs HRM	and
detected	1.2 Nature of HRM, scope of HRM	interpretations
	1.3 functions of HRM	2. Practical HR
SO1.2The students will be	1.4 Objectives of HRM, evolution of HRM	roles in cement
able to Jobs of HRM will be	1.5 why to study HRM, jobs in HRM	plants.
known to learners	1.6 HRM and environment & what is strategic	
	HRM	
SO1.3The students will be	1.7 HR profession, HR department	
able to build score card	1.8 Line management responsibility in HRM	
	1.9 Functional areas in HRM	
SO1.4The students will be	1.10 HR score card – meaning, importance &	
able to Ways to analyses case	uses. Case –I	
will be understood		

# SW-1 Suggested Sessional Work (SW):

- **a.** Assignments: HR process and roles
- **b.** Mini Project:

# 31 HR 203.2: It will devise the execution of manpower planning in different sectors

Approximate Hour				
Item	AppXHrs			
CI	13			
LI	0			
SW	2			
SL	1			
Total	16			

Session Outcomes	Laboratory	Class room Instruction	Self-Learning
(SOs)	Instruction	(CI)	(SL)
	(LI)		
SO2.1The students will be able to		Unit-2: Meaning & Nature of HRP (13	1. Practical methods
understand HRP		Hours)	of HRP
		2.1 importance of HRP	2. Job Orientations
SO2.2The students will be able to		2.2 factors affecting HRP	
Job analysis will be known		2.3 HRP and government & barriers to HRP	
		2.4 Nature of job analysis	
SO2.3The students will be able to		2.5 the process of job analysis, job design	
Recruitment and selection process		and factors affecting it	
can be analyzed		2.6 Meaning & Nature of recruitment—its	
		purpose & importance	
SO2.4The students will be able to		2.7 types of recruitment, factors governing	
Uses of HRIS will be understood		recruitment	
		2.8 recruitment process & alternatives to	
		recruitment	
		2.9 Selection meaning, nature, sources	
		2.10 process & barriers to effective selection	
		2.11 Induction – meaning & induction	



# A K S University

Faculty of Management Studies Department of Business Administration Curriculum of MBA Program (Revised as on 01 August 2023)

	training in India 2.12 Placement – meaning, purpose &	
	problems in placement 2.13 HRIS meaning & steps. Case –II	

# SW-2 Suggested Sessional Work(SW):

- a. Assignments: Induction, Placement and recruitment
- b. Mini Project: Prepare a HRIS chart.

31 HR 203.3: Gaps of training and effectiveness of training will be practically tested by the students

Approximate Hours						
Item	AppXHrs					
CI	18					
LI	0					
SW	4					
SL	2					
Total	24					

Session Outcomes	Laboratory	Class room Instruction	Self-Learning
(SOs)	Instruction	(CI)	(SL)
	(LI)		
SO3.1The students will		Unit-3 :T & D (18 Hours)	Training process
be able to understand		3.1 T & D- Meaning	in cement plants
training		3.2 Nature, inputs, gaps in training	Costing of job
_		3.3 training needs	evaluations
SO3.2The students will		3.4 training process	
be able to Job		3.5 evaluation of training	
evaluation will be		3.6 effective training	
known		3.7 types of training and career development	
		3.8 job evaluation and process of job evaluation	
SO3.3The students will		3.9 Methods of job evaluation	
be able to Uses of		3.10 Importance of job	
career management		3.11 PA-meaning, need, importance	
will be understood		3.12 challenges, legal issues	
		3.13 global & new trends	
		3.14 Techniques including 360 degree PA	
		Meaning of evaluation	
		3.15 HRD – meaning & importance in the Indian	
		context	
		3.16 Career management – meaning	
		3.17 use and importance	
		3.18 Professional Development Plan. Case –III	



# SW-3 Suggested Sessional Work (SW):

- a. Assignments: HRD, Career management and PDP
- b. Mini Project: Survey of HRD data in secondary education.

**31HR203.4:** Students will reframe various parts of pay packages and their implementation.

Approximate Hours						
Item	AppXHrs					
CI	7					
LI	0					
SW	2					
SL	1					
Total	10					

Session Outcomes	Laboratory Instruction	Class room Instruction	Self-Learning
(SOs)	(LI)	(CI)	(SL)
SO4.1The students will be		Unit-4: Compensation	
able to understand wages		Management (7 Hours)	
_		4.1 Wage	
SO4.2The students will be		4.2 Salary Administration	
able to Salary administration		4.3Incentives	
analysis will be known		4.4 Fringe Benefits	
		4.5Morale	
SO4.3The students will be		4.6 Productivity Case1	
able to Employees morale will		4.7 Will understand HRP	
be analyzed			

# SW-4 Suggested Sessional Work (SW):

- a. Assignments:
- b. Mini Project:

31 HR 203.5: Students will design practical aspects of various jobs

Approximate Hours						
Item	AppXHrs					
CI	12					
LI	0					
SW	2					
SL	1					
Total	15					

Session Outcomes	Laboratory	Class room Instruction	Self-Learning
(SOs)	Instruction	(CI)	(SL)
	(LI)		
SO5.1The students will be able		Unit 5: Job Design (12 Hours)	
to understand job design		5.1Job design- meaning, purpose and	1,Flexi job design
		importance rewards	
SO5.2The students will be able		5.2 Participative management	2.HR branding in
to HR audit will be known		5.3 quality of work life	CPSEs
		5.4 Other motivational techniques, Importance	



SO5.3The students will be able	and limitation of participation	
to HR accounting process can	5.5 Safety and health of employees –meaning,	
be analyzed	importance and things done	
	5.6 HR audit definitions	
SO5.4The students will be able	5.7 meaning, nature, scope and approaches	
to Uses of dismissal will be	5.8 Meanings and uses of HR, accounting and	
understood	HR branding	
	5.9 Discipline and Grievance Procedures:	
	Definition, Disciplinary Procedure, Grievance	
	Handling Procedure	
	5.10 Industrial Relations: Nature, importance	
	and approaches of Industrial Relations	
	5.11 Promotion, Transfer and Separation:	
	Promotion – purpose, principles and types;	
	Transfer – reason, principles and types	
	5.12 Separation – lay-off, resignation,	
	dismissal, retrenchment, Voluntary Retirement	
	Scheme Case -V	

# SW-5 Suggested Sessional Work (SW):

- a. Assignments: Lay off, HR branding
- b. Mini Project: Survey of HR branding in manufacturing sector

# Brief of Hours suggested for the Course Outcome

Course Outcomes	Class Lecture (CI)	Sessional Work (SW)	Self- Learning (SI)	Total hour (CI+SW+SI)
<b>31HR203.1:</b> Students will discover the basics of human resources management with its branches and uses.	10	2	1	13
<b>31HR203.2:</b> It will devise the execution of manpower planning in different sectors.	13	2	1	16
<b>31HR203.3:</b> Gaps of training and effectiveness of training will be practically tested by the students.	18	4	2	24
<b>31HR203.4:</b> Students will reframe various parts of pay packages and their implementation.	7	2	1	10
<b>31HR203.5:</b> Students will design practical aspects of various jobs	12	2	1	15
Total Hours	60	12	6	78



# Suggestion for End Semester Assessment

Suggested	Specification Ta	ble (For ESA)

CO	Unit Titles	Marks Distribution			Total	
		AP	AN	Ev	CR	Marks
CO-1	HRM					
CO-2	Meaning & Nature of HRP					
CO-3	T & D					
CO-4	Compensation Management					
CO-5	Job design					
	Total					50

# Legends: AP: Apply AN: Analysis EV: Evaluate CR: Create

The end of semester assessment for HUMAN RESOURCES MANAGEMENT will be held with written examination of 50 marks

Note. Detailed Assessment rubric need to be prepared by the course wise teachers for above tasks. Teachers can also design different tasks as per requirement, for end semester assessment.

Suggested Instructional/Implementation Strategies:

- 1. Improved Lecture
- 2. Tutorial
- 3. Case Method
- 4. Group Discussion
- 5. Role Play
- 6. Visits
- 7. Demonstration
- 8. ICTBasedTeachingLearning(VideoDemonstration/TutorialsCBT,Blog,Facebook,Twitter,Whatsapp,Mobile, Onlinesources)
- 9. Brainstorming

# **Suggested Learning Resources**

(a)I	Books:	-		
S.	Title	Author	Publisher	Edition &Year
No.				
1	Human Resource Management	John Ivancevich	Tata McGraw Hill Publication	10th edition
2	Strategic Human Resource Management	Tanuja Agarwala	Oxford Publication	
3	Human Resource Management Text and Cases	VSP Rao	Excel Publication	2nd edition
4	Strategic Human Resource Management and Development	Richard Regis	Excel Publication	
5	Human Resource Development	Haldar	Oxford Publication	



# **Curriculum Development Team**

- 1. Professor (Dr.) Harshwardhan Shrivastava, Dean, Faculty of Management Studies, AKS University
- 2. Dr. Kausik Mukherjee , Head of the Department, Dept. of Business Administration
- 3. Dr. Pradeep Chaurasia, Associate Professor, Dept. of Business Administration
- 4. Dr. Chandan Singh, Assistant Professor, Dept. of Business Administration
- 5. Dr. Prakash Kumar Sen, Assistant Professor, Dept. of Business Administration
- 6. Dr. Seema Dwivedi, Assistant Professor, Dept. of Business Administration
- 7. Mr. Pramod Kumar Dwivedi, Assistant Professor, Dept. of Business Administration
- 8. Mrs. Shinu Shukla, Assistant Professor, Dept. of Business Administration
- 9. Mr. Krishna Kumar Mishra, Assistant Professor, Dept. of Business Administration
- 10. Mr. Anurag Singh Parihar, Teaching Associate, Dept. of Business Administration
- 11. Ms. Kiran Chhabariya, Assistant Professor, Dept. of Business Administration

# <u>Cos. Pos and PSOs Mapping</u> Course Title: MBA Course Code: 31HR203 Course Title: HUMAN RESOURCES MANAGEMENT

	Program Outcomes								Prog	gram Spee	cific Outco	me
	PO1	PO2	PO3	PO4	PO5	PO6	<b>PO7</b>	PO8	PSO1	PSO2	PSO3	PSO4
Course Outcomes	Business Environm ent and Domain Knowled ge	Critical & Analytical thinking, Business Analysis, Problem Solving and Logical Solutions	Internatio nal Exposure and Cross- Cultural Understa nding	Social Respo nsiven ess and Ethos	Effective Business Communic ation	Leadership Developm ent and Synergy	R&D Aptit ude	Contem porary issues	Theoreti cal knowled ge as well as practical knowled ge	Worki ng various functio nal area	Work in various industri es	To set up busine ss enterpr ise
CO1: Students will discover the basics of human resources management with its branches and uses.	1	1	3	2	3	2	3	2	2	3	3	1
CO-2: It will devise the execution of manpower planning in different sectors.	1	1	2	2	1	2	3	1	2	2	2	1
CO-3: Gaps of training and effectiveness of training will be practically tested by the students.	2	2	1	2	1	2	2	2	1	1	2	2

CO-4: Students will reframe various parts of pay packages and their implementation.	3	2	2	2	3	2	3	2	3	2	3	2
CO-5: Students will design practical aspects of various jobs	2	1	2	1	1	3	3	3	3	2	1	3

Legend:1-Low,2-Medium,3-High

# **Course Curriculum Map**

Pos &PSOs No.	Cos No. & Titles	SOs No.	Laboratory Instruction (LI)	Classroom Instruction (CI)	Self-Learning (SL)
PO1,2,3,4,5,6,7,8	CO-1:Students will discover			Unit-1. HRM	
		SO1.2			
PSO1,2,3,4	b. 1 1 1	SO1.3			
	its branches and uses.	SO1.4		1,2,3,4,5,6,7,8,9,10	
PO1,2,3,4,5,6,7,8		SO2.1		Unit-2 Meaning & Nature of HRP	
		SO2.2			
PSO1,2,3,4	planning in different sectors.			1,2,3,4,5,6,7,8,9,10,11,12,13	
		SO2.4			
PO1,2,3,4,5,6,7,8	1 0	SO3.1		Unit-3 : T & D	
	effectiveness of training will				
PSO1,2,3,4	be practically tested by the students.	SO3.3		1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18	
PO1,2,3,4,5,6,7,8	CO 4: Students will reframe	SO4.1		Unit-4:Compensation Management	
	1 1 2	SO4.2		1,2,3,4,5,6,7	
PSO1,2,3,4	packages and their implementation.	SO4.3			
PO:1,2,3,4,5,6,7,8	CO 5: Students will design	SO5.1		Unit5: Job design	
	_	SO5.2			
PSO1,2,3,4	jobs	SO5.3		1,2,3,4,5,6,7,8,9,10,11,12	
		SO5.4			



Course Code:	31MT204
Course Title :	Corporate-Ethics, Social Responsibility & Governance
Pre- requisite:	Course assessment methods : CT & EA
Rationale:	The rationale behind corporate ethics, social responsibility, and governance lies in fostering sustainable and responsible business practices. Ethics guide decision-making, ensuring fair and honest conduct. Social responsibility emphasizes a company's obligation to contribute positively to society, beyond profit motives. Governance establishes structures for effective management and accountability. Together, these principles promote long-term success, ethical behavior, and positive societal impact, aligning businesses with broader social and environmental goals.

### **Course Outcomes:**

**31MT204.1:** Define key terms related to corporate ethics, social responsibility, governance and major historical events that shaped corporate governance practices.

**31MT204.2:** Understand the role of governance in organizational structure and decision-making.

**31MT204.3:** Apply governance principles to real-world corporate scenarios.

**31MT204.4:** Analyze the impact of ethical decision-making on corporate reputation.

**31MT204.5:** Evaluate the effectiveness of corporate governance mechanisms.

Code					Scher	Scheme of studies(Hours/Week)		
	Course Code	Course Title	CI	LI	SW	SL	Total Study Hours (CI+LI+SW+SL)	(C)
MCC	31MT204	Corporate-Ethics,	4	0	1	1	6	4
		Social						
		<b>Responsibility &amp;</b>						
		Governance						

# **Scheme of Studies**

Legend: CI: Classroom Instruction (Includes different instructional strategies i.e. Lecture (L) and Tutorial (T) and others),
 LI: Laboratory Instruction (Includes Practical performances in laboratory

workshop, field or other locations using different instructional strategies)



SW: Sessional Work (includes assignment, seminar, mini project etc.),SL: Self Learning,C: Credits.

**Note:** SW & SL has to be planned and performed under the continuous guidance and feedback of teacher to ensure outcome of Learning.

			Scheme of Assessment (Marks)								
Code	Course		Progressive Assessment ( PRA )						End Semester Assessment	Total Marks	
	Code	Course Title	Class/Ho me Assignme nt 5	Class Test2 (2 best out of 3)	Seminar one	Class Activit yany one	Class Attendance	Total Marks			
			number 3 marks each ( CA)	10 marks each (CT)	( SA)	(CAT)	(AT)	( CA+CT+SA+CAT+ AT)	(ESA)	(PRA+ ESA)	
MCC	31MT204	Corporate- Ethics, Social Responsibili ty & Governance	15	20	10	0	5	50	50	100	

# Scheme of Assessment

# **Course-Curriculum Detailing**

This course syllabus illustrates the expected learning achievements, both at the course and session levels, which students are anticipated to accomplish through various modes of instruction including Classroom Instruction (CI), Laboratory Instruction (LI), Sessional Work (SW), and Self Learning (SL). As the course progresses, students should showcase their mastery of Session Outcomes (SOs), culminating in the overall achievement of Course Outcomes (COs) upon the course's conclusion.

**31MT204.1:** Define key terms related to corporate ethics, social responsibility, governance and major historical events that shaped corporate governance practices.



<b>Approximate Hours</b>				
Item	AppX			
	Hrs			
CI	12			
LI	0			
SW	1			
SL	1			
Total	14			

Session Outcomes	Laboratory	Class room Instruction	Self-Learning
(SOs)	Instruction	(CI)	(SL)
<ul> <li>SO1.1 Overview of key historical ethical theories and philosophers and identify significant events shaping ethical thought over time.</li> <li>SO1.2 Explain the core principles of major ethical frameworks and comprehend the historical context influencing ethical perspectives.</li> <li>SO1.3 Analyze historical ethical dilemmas and apply relevant ethical theories and relate past ethical challenges to contemporary issues.</li> <li>SO1.4 Evaluate the impact of historical ethical ideas on societal norms and compare and contrast different ethical theories within their historical contexts.</li> <li>SO1.5 Develop connections between historical ethical concepts and current ethical frameworks and construct arguments supporting the relevance of historical ethical insights in modern contexts.</li> </ul>		Unit-1.0 History of ethics (12 Hours)1.1 Introduction of history of ethics1.2 Definition of ethics1.3 Business ethics – nature1.4 Objectives of ethics1.5 Importance of ethics1.6 Pros and cons of ethics1.7 Business ethics – characteristics1.8 Need of business ethics1.9 Business ethics1.10 Ethics in business and value system1.11 Ethics v/s morals and values.1.12 Ethical theories	<ol> <li>Ethical theories</li> <li>Ethics v/s morals and values</li> <li>Ethics in business and value system</li> </ol>

**SW-1** Suggested Sessional Work (SW):

- a. Assignments: Describe Ethical theories
- **b. Mini Project:** Ethics v/s morals and values.
- c. Other Activities (Specify): Case study, presentation



**31MT204.2:** Understand the role of governance in organizational structure and decision-making.

Арј	proximate Hours
Item	AppX Hrs
CI	09
LI	0
SW	1
SL	1
Total	11

Session Outcomes	Laboratory	<b>Class room Instruction</b>	Self-
(SOs)	Instruction	(CI)	Learning
	(LI)		(SL)
SO2.1 Define key principles of corporate		Unit-2 Promoting corporate	
social responsibility and memorize		social responsibility and the	1.CSR strategy
environmental issues relevant to business		environment (9 Hours)	
practices.			2.Role of Board of
		2.1 Introduction	directors
<b>SO2.2</b> Explain the importance of CSR and		2.2 need & limits of	
its impact on business reputation and		corporate social	3.Business strategy
understand the ecological consequences of		responsibility	
various business activities.		2.3 Objectives of CSR	
		2.4 Functions of CSR	
SO2.3 Apply CSR concepts to real-world		2.5 Benefits of CSR	
business scenarios and propose eco-		2.6 The role of the Board of	
friendly practices for specific industries.		Directors	
		2.7 The role of the Board of	
<b>SO2.4</b> Analyze the potential benefits and		Employees	
risks associated with CSR initiatives and		2.8 The role of the Board of	
evaluate the environmental impact of		shareholders and government	
different business models.		2.9 Beyond Corporate social	
		responsibility to corporate social	
SO2.5. Develop a comprehensive CSR		engagement.	
strategy for a hypothetical company and			
design initiatives that integrate			
environmental sustainability into business			
operations.			

# SW-2 Suggested Sessional Work (SW):

- a. Assignments: Role of Board of directors
- **b.** Mini Project: Business strategy
- c. Other Activities (Specify): Case analysis, presentation



**31MT204.3:** Apply governance principles to real-world corporate scenarios.

# Approximate HoursItemAppX HrsCI12LI0SW1SL1Total14

Session Outcomes (SOs)	Laboratory Instruction (LI)	Class room Instruction (CI)	Self- Learning (SL)
<ul> <li>SO3.1 Define key terms and definitions related to corporate governance and memorize the basic principles of good governance.</li> <li>SO3.2 Explain the significance of corporate governance in organizational structures and understand the roles and responsibilities of boards of directors.</li> <li>SO3.3 Apply corporate governance principles to analyze case studies and propose governance practices suitable for specific business contexts.</li> <li>SO3.4 Analyze the impact of governance structures on decision-making and examine the relationship between corporate governance and organizational performance.</li> </ul>		Unit-3 : Corporate Governance (12 Hours) 3.1 Issues 3.2 need of corporate governance code 3.3 Objectives of Corporate Governance 3.4 Functions of Corporate Governance 3.5 Benefits of Corporate Governance 3.6 code of corporate practices 3.7 corporate social reporting 3.8 corporate governance system world wide 3.9 corporate disclosure and investor protection in India. 3.10 Ethical issues: corruption and bribery 3.11 cheating the shareholder 3.12 string operation	
<b>SO3.5</b> Evaluate the effectiveness of different governance mechanisms and assess the ethical implications of governance decisions.			

# SW-3 Suggested Sessional Work (SW):

- a. Assignments: corporate disclosure and investor protection in India.
- **b.** Mini Project: corporate governance system world wide
- c. Other Activities (Specify): case analysis and presentation



**31MT204.4:** Analyze the impact of ethical decision-making on corporate reputation.

App	<b>Approximate Hours</b>				
Item	AppX Hrs				
CI	15				
LI	0				
SW	1				
SL	1				
Total	17				

Session Outcomes	Laboratory	Class room Instruction	Self
(SOs)	Instruction	(CI)	Learning
	(LI)		(SL)
<ul> <li>SO4.1 Define fundamental ethical principles applicable to business and memorize key ethical considerations in corporate decision-making.</li> <li>SO4.2 Explain how ethical considerations influence business practices and understand the role of ethics in shaping corporate values and culture.</li> <li>SO4.3 Apply ethical frameworks to analyze business dilemmas and decision points and propose ethical strategies for specific business scenarios.</li> <li>SO4.4 Analyze the impact of ethical choices on organizational reputation and examine how ethical considerations intersect with corporate strategy.</li> <li>SO4.5 Evaluate the ethical dimensions of different business of ethical considerations in guiding corporate decision-making.</li> </ul>		<ul> <li>4.2 market system – ethics</li> <li>4.3 ethics and social responsibility</li> <li>4.4 Objective s of ethics and social responsibility</li> <li>4.5 Functions of Social Responsibility</li> </ul>	and approaches 2. ethics and information technology 3. ethics and social responsibility

SW-4 Suggested Sessional Work (SW):

a. Assignments: Corporate Restructuring Mergers and Acquisitions.

**b. Mini Project:** Brand Building, Promotional strategies

c. Other Activities (Specify): Presentation, group discussion, case analysis



#### **31MT204.5:** Evaluate the effectiveness of corporate governance mechanisms.

Item	AppX Hrs
CI	12
LI	0
SW	1
SL	1
Total	14

Session	Laboratory	Class room	Self-Learning
Outcomes	Instruction	Instruction	(SL)
(SOs)	(LI)	(CI)	
SO5.1 Define key concepts related		Unit 5: Indianism and Indian	1. core concept,
to Indianism and Indian		management and Global	development;
management philosophy and		Social Issues (12 Hours)	Indianism as
memorize significant figures and		5.1 Introduction of global and	mantra of
historical events shaping Indian		social issues	infinity and
management practices.		5.2 core concept, development;	diversity
SO5.2 Explain the foundational		Indianism as mantra of infinity	2. Sources of
principles of Indian management		and diversity	Indian ethos in
and understand the cultural and		5.3 ethical problems; moral	management:
historical context influencing Indian		principles for manager	Vedas, shastras,
management approaches.		5.4 Sources of Indian ethos in	puranas
SO5.3 Apply Indian management		management: Vedas,	3. Marketing Ethics
principles to analyze case studies		5.5 Sources of Indian ethos in	– discussion :
within an Indian context and		management: shastras,	bluffing in Indian
propose management strategies that		5.6 Sources of Indian ethos in	marketing research.
align with Indian cultural values.		management: puranas.	
SO5.4 Analyze the strengths and		5.7 Environmental ethics :	
weaknesses of Indian management		Discussion, environmental	
styles and examine how cultural		activism of India	
factors impact decision-making in		5.8 Economic justice and	
Indian organizations.		Business ethics	
<b>SO5.5</b> Evaluate the effectiveness of		5.9 Corporate and National	
Indian management practices in		problem . MNC and Indian	
diverse business environments and		Experience	
assess the adaptability of Indian		5.10 Working at cracks :	
management approaches to global		Managers with a difference	
contexts.		5.11 Marketing Ethics – discussion :	
		bluffing in Indian marketing	
		research.	
		5.12 Ethical Issues in advertisement	



SW-5 Suggested Sessional Work (SW):

- a. Assignment- Ethical issues in advertisement
- b. Mini Project: Sources of Indian ethos in management: Vedas, shastras, puranas
- c. Other Activities (Specify): Presentation, group discussion

#### **Brief of Hours suggested for the Course Outcome**

Course Outcomes	Class Lecture (CI)	Sessional Work (SW)	Self- Learning (SI)	Total hour (CI+SW+SI)
<b>31MT204.1:</b> Define key terms related to corporate ethics, social responsibility, governance and major historical events that shaped corporate governance practices.	12	1	1	14
<b>31MT204.2:</b> Understand the role of governance in organizational structure and decision-making	9	1	1	11
<b>31MT204.3:</b> Apply governance principles to real- world corporate scenarios.	12	1	1	14
<b>31MT204.4:</b> Analyze the impact of ethical decision- making on corporate reputation.	15	1	1	17
<b>31MT204.5</b> : Evaluate the effectiveness of corporate governance mechanisms.	12	1	1	14
Total Hours	60	05	05	70



#### Suggestion for End Semester Assessment

#### Suggested Specification Table (For ESA)

CO	Unit Titles	Marks Distribution				Total	
		Ар	An	Ev	Cr.	Marks	
CO1	History of ethics						
CO2	Promoting corporate social responsibility and the environment						
CO3	Corporate Governance						
CO4	Ethics impact in Business and Corporate Strategy						
CO5	Indianism and Indian management						
	Total					50	

#### Legend: Ap.: Apply, An.: Analyze, Ev.: Evaluate Cr.: Create

**Note**. Detailed Assessment rubric need to be prepared by the course wise teachers for above tasks. Teachers can also design different tasks as per requirement, for end semester assessment.

#### Suggested Instructional/Implementation Strategies:

- 1. Improved Lecture
- 2. Tutorial
- 3. Case Method
- 4. Group Discussion
- 5. Role Play
- 6. Visit to cement plant
- 7. Demonstration
- 8. ICT Based Teaching Learning (Video Demonstration/Tutorials CBT,Blog, Facebook, Twitter, WhatsApp, Mobile, Online sources)
- 9. Brainstorming



#### **Suggested Learning Resources**

S. No.	(a) Books: Title	Author	Publisher	Edition & Year
1	ETHICS IN MANAGEMENT	SHERELEKAR	HIMALAYA PUBLISHING, NEW DELHI	
2	STUDY IN BUSINESS ETHICS	RITYPARNA RAJ	HIMALAYA PUBLISHING, BOMBAY	
3	BUSINESS ETHICS	LAURA P HARTMAN ABHA CHATTERJEE	TATA Mc Graw hill	
4	Lecture note provided Faculty of Managemen	by nt, AKS University, Satna.		-

#### **Curriculum Development Team**

- 1. Professor (Dr.) Harshwardhan Shrivastava, Dean, Faculty of Management Studies, AKS University
- 2. Dr. Kausik Mukherjee, Head of the Department, Dept. of Business Administration
- 3. Dr. Pradeep Chaurasia, Associate Professor, Dept. of Business Administration
- 4. Dr. Chandan Singh, Assistant Professor, Dept. of Business Administration

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- 5. Dr. Prakash Kumar Sen, Assistant Professor, Dept. of Business Administration
- 6. Dr. Seema Dwivedi, Assistant Professor, Dept. of Business Administration
- 7. Mr. Pramod Kumar Dwivedi, Assistant Professor, Dept. of Business Administration
- 8. Mrs. Shinu Shukla, Assistant Professor, Dept. of Business Administration
- 9. Mr. Krishna Kumar Mishra, Assistant Professor, Dept. of Business Administration
- 10. Mr. Anurag Singh Parihar, Teaching Associate, Dept. of Business Administration
- 11. Ms. Kiran Chhabariya, Assistant Professor, Dept. of Business Administration

#### Cos. POs and PSOs Mapping

#### **Course Title: MBA**

#### Course Code: 31MT204

#### **Course Title:** Corporate-Ethics, Social Responsibility & Governance

			Program Specific Outcome									
	PO1	PO2	РОЗ	PO4	PO5	PO6	PO7	PO8	PSO 1	PSO 2	PSO 3	PSO 4
Course Outcomes	Business Environment and Domain Knowledge	Critical & Analytical thinking, Business Analysis, Problem Solving and Logical Solutions	Internatio nal Exposure and Cross- Cultural Understan ding	Social Responsive ness and Ethos	Effective Business Communication	Leadership Developme nt and Synergy	R&D Aptitude	Conte mporar y issues	Theoretical knowledge as well as practical knowledge	Work in various functional area	Work in various industries	To set up business enterprise
<b>CO1:</b> Define key terms related to corporate ethics, social responsibility, governance and major historical events that shaped corporate governance practices.	3	3	1	3	2	3	3	2	2	1	1	1
<b>CO-2:</b> Understand the role of governance in organizational structure and decision-making.	3	3	3	3	2	2	1	3	1	1	1	1
<b>CO-3:</b> Apply governance principles to real- world corporate scenarios.	3	3	3	3	1	1	2	3	1	2	1	1
<b>CO-4:</b> Analyze the impact of ethical decision-making on corporate reputation.	3	3	3	3	1	1	2	3	2	1	1	2
<b>CO-5:</b> Evaluate the effectiveness of corporate governance mechanisms.	3	1	1	1	1	1	1	1	3	1	2	1

Legend: 1 – Low, 2 – Medium, 3 – High

#### **Course Curriculum Map**

POs & PSOs No.	COs No.& Titles	SOs No.	Laboratory Instruction (LI)	Classroom Instruction (CI)	Self-Learning (SL)
PO 1,2,3,4,5,6 7,8	CO-1: Define key terms related to corporate ethics, social	SO1.1 SO1.2		Unit-1.0 <b>History of ethics</b>	
PSO 1,2, 3, 4	responsibility, governance and major historical events that shaped corporate governance practices.	SO1.3 SO1.4 SO1.5		1.1,1.2,1.3,1.4,1.5,1.6,1.7,1.8,1.9	
PO 1,2,3,4,5,6 7,8 PSO 1,2, 3, 4	CO 2 : Understand the role of governance in organizational structure and decision-making.	SO2.1 SO2.2 SO2.3 SO2.4 SO2.5		Unit-2 <b>Promoting corporate social</b> <b>responsibility and the environment</b> 2.1,2.2,2.3,2.4,2.5,2.6	
PO 1,2,3,4,5,6 7,8 PSO 1,2, 3, 4	CO3 : Apply governance principles to real-world corporate scenarios.	SO3.1 SO3.2 SO3.3 SO3.4 SO3.5		Unit-3 : <b>Corporate Governance</b> 3.1,3.2,3.3,3.4,3.5,3.6,3.7,3.8,3.9	
PO 1,2,3,4,5,6 7,8 PSO 1,2, 3, 4	CO 4: Analyze the impact of ethical decision-making on corporate reputation.	SO4.1 SO4.2 SO4.3 SO4.4 SO4.5		Unit-4 : Ethics impact in Business and Corporate Strategy 4.1,4.2,4.3,4.4,4.5,4.6,4.7,4.8,4.9,4.10, 4.11,4.12,	
PO 1,2,3,4,5,6 7,8 PSO 1,2, 3, 4	CO 5: Evaluate the effectiveness of corporate governance mechanisms.	SO5.1 SO5.2 SO5.3 SO5.4 SO5.5		Unit 5: <b>Indianism and Indian</b> <b>management</b> 5.1,5.2,5.3,5.4,5.5,5.6,5.7,5.8,5.9,	



<b>Course Code:</b>	31SO205
Course Title:	Research Methodology
Pre- requisite:	Student should have enquiring mind set and basic knowledge of Business Statistics and Computer.
Rationale:	All the progress and development are the result of research, in today's business world business environment is very dynamic, things are changing very quickly, there is throat-cut competition among the business firms, so those firms will only survive which will do research and development work and innovate new product, process and will have idea about consumer behaviour. Without having knowledge of research methodology any one cannot do research properly, so the study of research methodology is very important for management students.

#### **Course Outcomes:**

**31SO205**.1: The student will define research, research problem, and hypothesis.

- **31SO205**.2: The student will explain about the Research Design, Sampling Design and use of different sampling techniques.
- **31SO205**.3: The student will illustrate the construction of scales, process of primary and secondary data collection with the help of, different data collection methods.
- **31SO205**.4: The students will apply the descriptive statistics, z-test, t-test, f-test, chi square-test and ANOVA in the data analysis.
- **31SO205**.5: Student will ethically prepare a research report.

#### **Scheme of Studies:**

Code	Course				Schem Week)	e of studi	es (Hours per	Total Credits(C)
Code	Code	Course Title	CI	LI	SW	SL	Total Study Hours (CI+LI+SW+SL)	
Programme (MCC)	318O205	Research Methodology	4	0	1	1	6	4



Legend: CI: Classroom Instruction (Includes different instructional strategies i.e. Lecture (L) and Tutorial (T) and others),
 LI: Laboratory Instruction (Includes Practical performances in laboratory workshop, field or other locations using different instructional strategies)
 SW: Sessional Work (includes assignment, seminar, mini project etc.),
 SL: Self Learning,
 C: Credits.

**Note:** SW & SL has to be planned and performed under the continuous guidance and feedback ofteacher to ensure outcome of Learning.

Theo	ry	1	1									
			Scheme of Assessment (Marks)									
					End Semester	Total						
Code	Code Course Cod course Cod ritle	Class/Hom e Assignmen t 5 Assignme nts 3 marks Each	2 Class Test (Best 2 out of 3) 10 marks Each (CT)	One Semin ar (SA)	Class Attendan ce (AT)	Total Marks (CA+CT+SA+A T)	End Semester Assessment (ESA)	Mark s (PR A+ ESA )				
мсс	31SO2 05	Research Methodolo gy	(CA) 15	20	10	5	50	50	100			

#### Scheme of Assessment:

#### **Course-Curriculum Detailing**

This course syllabus illustrates the expected learning achievements, both at the course and session levels, which students are anticipated to accomplish through various modes of instruction including Classroom Instruction (CI), Laboratory Instruction (LI), Sessional Work (SW), and Self Learning (SL). As the course progresses, students should showcase their mastery of Session Outcomes (SOs), culminating in the overall achievement of Course Outcomes (COs) upon the course's conclusion.



#### **31SO205.1:** The student will define research, research problem, and hypothesis.

<b>Approximate Hours</b>						
Item	AppX Hrs					
CI	09					
LI	0					
SW	1					
SL	1					
Total	11					

Session Outcomes (SOs)	Laboratory Instruction (LI)	Class room Instruction (CI)	Self-Learning (SL)
SO1.1 Student will Explain about Research and Types of research		Unit-1: Introduction to Research (9 Hours)	3. Methods of qualitative and quantitative
<b>SO1.2</b> Student will describe the research process.		<ul><li>1.11 Meaning and Purpose of research</li><li>1.12 Types of Research.</li><li>1.13 Significance of Research and Research Methods Vs Research</li></ul>	research.
SO1.3 Student will formulate the research problem		Methodology. 1.14 Research Process. 1.15 Criteria of a good Research	
<b>SO1.4</b> Student will formulate the hypothesis.		<ul> <li>1.16 Problems Encountered by Researchers in India.</li> <li>1.17 Identification and Selection of a Research Problem</li> </ul>	
		<ul><li>1.18 Research problem formulation</li><li>1.19 Research Question and Hypothesis formulation.</li></ul>	

#### SW-1 Suggested Sessional Work (SW):

#### a. Assignments:

i. Process of research, Problems encountered by researchers in India ii. Purpose and Types of Research

11. Purpose and Ty

#### b. Mini Project:

i. Formulate the research problem related to general management, finance, HR, and marketing. c. Other Activities (Specify): Student will formulate the hypothesis in the class room under the guidance of subject teacher.



# 31SO205.2: The student will explain about the Research Design, Sampling Design and use of different sampling techniques.

<b>Approximate Hours</b>							
Item	Appx Hrs						
CI	18						
LI	0						
SW	2						
SL	1						
Total	21						

Session Outcomes (SOs)	Laboratory Instruction (LI)	Class room Instruction (CI)	Self-Learning (SL)
<ul> <li>(SOs)</li> <li>SO2.1 Student will explain about the research design.</li> <li>SO2.2 Student will Differentiate between Exploratory Research Design and Descriptive Research Design.</li> <li>SO2.3 Student will explain about the various experimental research designs.</li> <li>SO2.4 Student will explain about the process of Sample design.</li> <li>SO2.5 Student will demonstrate the use of various sampling techniques.</li> </ul>	(LI)	<ul> <li>Unit- 2: Research Design and Sampling Design (18 Hours)</li> <li>2.1 Meaning and need of research design.</li> <li>2.2 Features of a Good Research Design</li> <li>2.3 Exploratory Research Design</li> <li>2.4 Descriptive and Diagnostic Research Design</li> <li>2.5 Basic Principle of Experimental Designs</li> <li>2.6 Informal Experimental Research Designs.</li> <li>2.7 Formal Experimental Research Designs: - Completely Randomized Design.</li> <li>2.8 Formal Experimental Research Designs: - Randomized Block Design.</li> <li>2.9 Formal Experimental Research Designs: -Latin Square Design.</li> <li>2.10 Sampling Design: - Meaning of Sample, Census and Sampling Design.</li> <li>2.11 Steps of Sampling Design.</li> <li>2.12 Types of Sampling: Non-Probability Sampling Techniques.</li> </ul>	<ul> <li>i. Factorial Design</li> <li>i. Advantages and Limitations of Sampling.</li> </ul>
		2.13 Types of Sampling: Probability	



Sampling Techniques- Simple
Random Techniques.
2.14 Types of Sampling: Probability
Sampling Techniques- Complex
Random Techniques-Systematic
Sampling, Stratified Sampling.
2.15 Types of Sampling: Probability
Sampling Techniques- Complex
Random Techniques-Cluster Sampling,
Multi-Stage Sampling.
2.16 Types of Sampling: Probability
Sampling Techniques- Complex
Random Techniques-Sampling with
probability proportional to size and
Sequential Sampling.
2.17 Sampling and Non-Sampling Errors.
2.18 Determination of Sample Size.

#### SW-2 Suggested Sessional Work (SW):

- a. Assignments:
  - I. Types of Research Designs
  - II. Types of Sampling Designs

#### **b. Mini Project:**

- i. Make an appropriate sample design for a topic (Topic will be given by a subject teacher)
- **c.** Other Activities (Specify): Determination of sample size in the class under the guidance of a subject teacher.

## 31SO205.3: The student will illustrate the construction of scales, process of primary and secondary data collection with the help of, different data collection methods.

Approximate Hours						
Item	Appx Hrs					
CI	13					
LI	0					
SW	2					
SL	1					
Total	16					

149



Session Outcomes (SOs)	Laboratory Instruction (LI)	Class room Instruction (CI)	Self-Learning (SL)
<ul> <li>SO3.1 Student will be able to measure the data in appropriate measurement scale.</li> <li>SO3.2 Student will apply the appropriate scaling technique in his / her research work.</li> <li>SO3.3 Student will differentiate between primary and secondary data.</li> <li>SO3.4 Student will design the appropriate questionnaire and schedule.</li> <li>SO3.5 Student will be able to collect the primary and secondary data.</li> </ul>		<ul> <li>Unit- 3: Scaling Techniques and Data Collection (13 Hours)</li> <li>3.1 Meaning of Measurement scale and Classification of Measurement Scales – Nominal, Ordinal, Interval and Ratio Scales.</li> <li>3.2 Validity and Reliability of Scales.</li> <li>3.3 Scaling Techniques- Comparative Scaling Techniques.</li> <li>3.4 Scaling Techniques- Non- Comparative Scaling Techniques.</li> <li>3.5 Data Collection- Meaning of Primary Data and Observation method.</li> <li>3.6 Personal Interviews</li> <li>3.8 Questionnaire Method.</li> <li>3.9 Main Aspects of a Questionnaire</li> <li>3.10 Schedule Method</li> <li>3.11 Difference between Questionnaire and Schedule</li> <li>3.12 Meaning and Sources of secondary data.</li> <li>3.13 Precautions while using secondary data.</li> </ul>	ii) Case Study

#### SW-3 Suggested Sessional Work (SW):

- **a. Assignments:** i. Application of comparative and non-comparative scaling techniques. ii. Interview and Observation Methods.
- **b. Mini Project:** Design a appropriate questionnaire for your research problem (topic will be given by a subject teacher)
- **c. Other Activities (Specify):** Student will a collect secondary data from different government sources (Sources will be given by a subject teacher)



## 31SO205.4: The students will apply the descriptive statistics, z-test, t-test, f-test, chi square-test and ANOVA

in the data analysis.

Approximate Hours						
Item	Appx Hrs					
CI	13					
LI	0					
SW	2					
SL	2					
Total	17					

Session	Laboratory	Class room Instruction	Self-Learning
Outcomes	Instruction	(CI)	(SL)
(SOs)	(LI)		
<b>SO4.1</b> Student will be able		Unit- 4: Data Preparation and Hypothesis	
to edit, code, and		Testing (13 Hours)	
classify the collected		4.1 Concepts of Editing, Coding, and	i.Practice of z-test
data.		Classification.	
		4.2 Tabulation and rules of tabulation.	numerical
<b>SO4.2</b> Student will be able		4.3 Graphical Representation of Data.	questions
to tabulate the data.		4.4 Overview of Descriptive Statistics-	ii.Practice of t-test
		Mean, Median and Mode.	II.Flactice of t-test
<b>SO4.3</b> Student will be able		4.5 Overview of Descriptive Statistics-	numerical
to graphically represent		Mean Deviation and Standard	questions
the data.		Deviation.	questions
		4.6 Z-test	ii.Practice of Chi-
SO4.4 Student will be		4.7 T-test	Square test
able to apply the z-test, t-		4.8 Chi-square Test-Introduction and	Square test
test, f-test and chi square		conditions to apply chi-square test.	numerical
test in his / her research		4.9 Chi-square test- Numerical.	questions
work.		4.10 F-test	questions
		4.11 One way ANOVA	
<b>SO4.5</b> Student will use the		4.12 Two Way ANOVA	
SPSS for data feeding		4.13 Application of SPSS for Data	
and analysis.		Analysis.	

SW-4 Suggested Sessional Work (SW):

#### a. Assignments:

- I. Calculation of Mean, Median, Mode, Mean deviation and Standard deviation.
- II. Application of z-test ANOVA and Chi-square test.
- **b. Mini Project:** Do a market survey and apply Chi-square test to test your hypothesis. (Topic will be given by a subject teacher)
- **c. Other Activities (Specify):** Analyze secondary data collected from RBI website. (Instructions will be given by subject teacher)



#### 31SO205.5: Student will ethically prepare a research report.

<b>Approximate Hours</b>						
Item	Appx Hrs					
CI	7					
LI	0					
SW	2					
SL	1					
Total	10					

Session Outcomes (SOs)	Laboratory Instruction (LI)	Class room Instruction (CI)	Self-Learning (SL)
<b>SO5.1</b> Student will be able to explain the Significance of		Unit 5: Report Writing and Publication Ethics	i. APA Style.
research report. SO5.2 Student will be able to write a research report.		<ul><li>5.1 Meaning of research report and Significance of Report Writing.</li><li>5.2 Different Steps in Writing</li></ul>	
<b>SO5.3</b> Student will describe the different styles of report writing.		<ul><li>Report.</li><li>5.3 Structure or Layout of the Research Report.</li><li>5.4 Types of Reports- Technical</li></ul>	
<b>SO5.4</b> Student will apply the ethics in research.		Report. 5.5 Types of Reports –Popular Report and oral presentation. 5.6 Styles of Report Writing.	
		5.7 Overview of Research & Publication Ethics.	

#### SW-5 Suggested Sessional Work (SW):

- a. Assignments: Process of report writing and Structure or layout of Research Report.
- **b.** Mini Project: Do a market survey and write a report for the same.
- c. Other Activities (Specify): Write a note on referencing and citations.



#### A K S University

Faculty of Management Studies Department of Business Administration Curriculum of MBA Program (Revised as on 01 August 2023)

#### Brief of Hours suggested for the Course Outcome Self-Total hour Class Sessional **Course Outcomes** Lecture Work Learning (CI+SW+SI) (SW) (CI) (SI) 31SO205.1: The student will define research, 9 1 1 11 research problem, and hypothesis. **31SO205.2:** The student will explain about the Research Design, Sampling Design and use of 18 2 1 21 different sampling techniques. 31SO205.3: The student will illustrate the construction of scales, process of primary and 2 1 16 13 secondary data collection with the help of, different data collection methods. **31SO205.4:** The students will apply the descriptive statistics, z-test, t-test, f-test, chi square-test and 13 2 2 17 ANOVA in the data analysis. **31SO205.5:** Student will ethically prepare a research report. 7 2 1 10

#### Suggestion for End Semester Assessment

60

9

6

75

	Suggested Specification	Table (For	r ESA)			
СО	Unit Titles	Μ	tion	Total		
		Ap	An	Ev	Cr	Marks
CO-1	INTRODUCTION TO RESEARCH					
CO-2	RESEARCH DESIGN AND SAMPLING DESIGN					
CO-3	SCALING TECHNIQUES AND DATA COLLECTION					
CO-4	DATA PREPARATION AND HYPOTHESIS TESTING					
CO-5	REPORT WRITING AND PUBLICATION ETHICS					
	Total					50

Legend: Ap: Apply, An.: Analyze, Ev: Evaluate Cr: Create

**Total Hours** 



The end of semester assessment for Research Methodology will be held with written examination of 50 marks.

**Note**. Detailed Assessment rubric need to be prepared by the course wise teachers for above tasks. Teachers can also design different tasks as per requirement, for end semester assessment.

#### Suggested Instructional/Implementation Strategies:

- 1. Improved Lecture
- 2. Tutorial
- 3. Case Method
- 4. Group Discussion
- 5. Role Play
- 6. Demonstration
- 7. ICT Based Teaching Learning (Video Demonstration/Tutorials, CBT,Blog, Facebook, Twitter, WhatsApp, Mobile, Online sources)
- 8. Brainstorming

#### **Suggested Learning Resources**

	(a) Books:				
S. No.	Title	Title Author			
1	Research Methodology Methods & Techniques	Kothari C. R.	New Age International Publishers	Latest	
2	Research Methods for Business students	Saunders	Prentice hall	Latest	
3	Business Research Methods	Cooper and Schindler	Tata Mc Graw Hill	Latest	
4	Research Methodology	C. Murthy	Vrinda Publications	Latest	
5	Research Methodology	Panneer Selvam	Prentice Hall of India	Latest	



#### **Curriculum Development Team**

- 1. Professor (Dr.) Harshwardhan Shrivastava, Dean, Faculty of Management Studies, AKS University
- 2. Dr. Kausik Mukherjee, Head of the Department, Dept. of Business Administration
- 3. Dr. Pradeep Chaurasia, Associate Professor, Dept. of Business Administration
- 4. Dr. Chandan Singh, Assistant Professor, Dept. of Business Administration
- 5. Dr. Prakash Kumar Sen, Assistant Professor, Dept. of Business Administration
- 6. Dr. Seema Dwivedi, Assistant Professor, Dept. of Business Administration
- 7. Mr. Pramod Kumar Dwivedi, Assistant Professor, Dept. of Business Administration
- 8. Mrs. Shinu Shukla, Assistant Professor, Dept. of Business Administration
- 9. Mr. Krishna Kumar Mishra, Assistant Professor, Dept. of Business Administration
- 10. Mr. Anurag Singh Parihar, Teaching Associate, Dept. of Business Administration
- 11. Ms. Kiran Chhabariya, Assistant Professor, Dept. of Business Administration

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#### Cos, POs and PSOs Mapping

#### **Program Title: MBA**

## Course Code: 31SO205

#### **Course Title: Research Methodology**

	Program Outcome						Program Specific Outcome					
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO 1	PSO 2	PSO 3	PSO 4
Course Outcomes	Business Environment and Domain Knowledge	Critical & Analytical thinking, Business Analysis, Problem Solving and Logical Solutions	Internati onal Exposure and Cross- Cultural Understa nding	Social Responsiven ess and Ethos	Effective Business Communication	Leadership Development and Synergy	R&D Aptitude	Contemporary issues	Theoretical as well as practical knowledge	Work in various functional areas	various	To Setup Business Enterprise
CO1: The student will define research, research problem, and hypothesis.	-	2	-	1	1	-	3	2	1	1	1	1
CO2: The student will explain about the Research Design, Sampling Design and use of different sampling techniques.	1	3	1	1	2	-	3	2	1	1	1	-
CO3: The student will illustrate the construction of scales, process of primary and secondary data collection with the help of, different data collection methods.	2	3	1	-	1	_	3	1	2	1	1	-
CO4: The students will apply the descriptive statistics, z-test, t-test, f- test, chi square-test and ANOVA in the data analysis.	1	3	1	1	1	-	3	1	2	2	1	-
CO5: Student will ethically prepare a research report.	1	3	-	1	2	1	3	1	2	2	1	-

Legend: 1 – Low, 2 – Medium, 3 – High

POs & PSOs No.	COs No.& Titles	SOs No.	Laboratory	Classroom Instruction (CI)	Self-
			Instruction		Learning
			(LI)		(SL)
PO 1,2,3,4,5,6, 7,8		SO1.1		Unit-1: INTRODUCTION TO RESEARCH	
	CO1: The student will define	SO1.2		1.1, 1.2, 1.3, 1.4, 1.5, 1.6, 1.7, 1.8, 1.9	
	research, research problem, and hypothesis.	SO1.3			
PSO 1,2, 3, 4	nypomesis.	SO1.4			
PO 1,2,3,4,5,6, 7,8		SO2.1		Unit-2: RESEARCH DESIGN AND SAMPLING	
		SO2.2		DESIGN	
	CO2: The student will explain about	SO2.3		2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 2.8, 2.9, 2.10, 2.11, 2.12, 2.13, 2.14, 2.15, 2.16,	
PSO 1,2, 3, 4	the Research Design, Sampling Design and use of different	SO2.4		2.10, 2.11, 2.12, 2.13, 2.14, 2.13, 2.10, 2.17, 2.18	
	sampling techniques. SO2.5				
PO 1,2,3,4,5,6, 7,8	CO3: The student will illustrate the construction of scales, process	SO3.1 SO3.2		Unit-3: SCALING TECHNIQUES AND DATA COLLECTION	
PSO 1,2, 3, 4	of primary and secondary data collection with the help of, different data collection	SO3.3		3.1, 3.2, 3.3, 3.4, 3.5, 3.6, 3.7, 3.8, 3.9,	
		SO3.4		3.10, 3.11, 3.12, 3.13	
	methods.	SO3.5			
PO 1,2,3,4,5,6, 7,8		SO4.1		Unit-4: DATA PREPARATION AND	
	CO4: The students will apply the	SO4.2		HYPOTHESIS TESTING	
PSO 1,2, 3, 4	descriptive statistics, z-test, t- test, f-test, chi square-test and	SO4.3		4.1, 4.2, 4.3 4.4, 4.5, 4.6, 4.7, 4.8, 4.9,	
	ANOVA in the data analysis.	SO4.4		4.10, 4.11, 4.12, 4.13	
	Alto VA in the data analysis.	SO4.5			
PO 1,2,3,4,5,6, 7,8		SO5.1		Unit 5: REPORT WRITING AND	
	CO5: Student will ethically prepare	SO5.2		PUBLICATION ETHICS	
PSO 1,2, 3, 4	a research report.	SO5.3		5.1, 5.2, 5.3, 5.4, 5.5, 5.6, 5.7	
1 50 1,2, 3, 4	· · · · ·	SO5.4			

#### **Course Curriculum Map**



Course Code:	31MT209
Course Title:	Business Communication
Pre- requisite:	Students must have basic knowledge of English language
Rationale:	In order to compete in this fast-growing world, LSWR skills of the students should be well developed and enhanced. Besides, they must have effective communication skills as it plays a vital role in shaping individuals personality and career. It also boots
	the confidence and prepares them to face the audience fearlessly.

#### **Course Outcomes:**

- **31MT209.1:** Students will be able to speak confidently in public as all the topics chosen emphasis on improving speaking skills and developing self confidence amongst them.
- **31MT209.2:** Students will be able to interact properly with improved Leadership Skills, Problem Solving Skills, Social skills and Communication Skills. Students will also be able to understand the Importance of Team Work.
- **31MT209**.3: Students will be able to communicate effectively in Hindi and English languages without hindrances.
- **31MT209.4**: Students will be able to convey their messages accurately by understanding the significance of grammar as it plays a vital role in improving speaking and writing skills.
- **31MT209**.5: The Understanding of Indian Culture and English Language will be developed through the study of Dramas and Poems written by Indian Writers.

#### Scheme of Studies:

Code	Course		Scheme of studies (Hours per Week)		es (Hours per	Total Credits		
	Code	Course Title	CI	LI	SW	SL	Total Study Hours (CI+LI+SW+SL)	( <b>C</b> )
Progra mme (MCC)	31MT209	Business Communication	4	0	1	1	6	4



Legend: CI: Classroom Instruction (Includes different instructional strategies i.e. Lecture (L) and Tutorial (T) and others),
 LI: Laboratory Instruction (Includes Practical performances in laboratory workshop, field or other locations using different instructional strategies)
 SW: Sessional Work (includes assignment, seminar, mini project etc.),
 SL: Self Learning,
 C: Credits.

Th	eory								
			Scheme of Assessment (Marks)						
Со	Cours				Progr Assess (PF	essive sment		End Semester Assessment	Total Mark s
de	e	Course		Class		Class	Total Marks		
	Code	Title	Class/H omeAssi gnment5 number	Test 2 (2 best out Of 3)	Semin ar one	Attendan ce	(PRA)	(ESA)	
			3 marks each (CA)	10 marks each (CT)	(SA)	(AT)	(CA+CT+SA+ CAT+AT)		(PRA+E SA)
MC C	31M	Business Communicat ion	15	20	10	5	50	50	100

#### Scheme of Assessment

#### **Course-Curriculum Detailing**

This course syllabus illustrates the expected learning achievements, both at the course and session levels, which students are anticipated to accomplish through various modes of instruction including Classroom Instruction (CI), Laboratory Instruction (LI), Sessional Work (SW), and Self-Learning (SL). As the course progresses, students should showcase their mastery of Session Outcomes (SOs), culminating in the overall achievement of Course Outcomes (COs) upon the course's conclusion.

**Note:** SW & SL has to be planned and performed under the continuous guidance and feedback ofteacher to ensure outcome of Learning.



**31MT209.1:** Students will be able to speak confidently in public as all the topics chosen emphasis on improving speaking skills and developing self confidence amongst them.

Ap	<b>Approximate Hours</b>			
Item	AppXHrs			
Cl	12			
LI	0			
SW	1			
SL	1			
Total	14			

•

Session	Laboratory	Classroom Instruction	Self-
Outcomes	Instruction	(CI)	Learning
(SOs)	(LI)		(SL)
SO1.1Students will be able to introduce themselves SO1.2Understand the concept of Oral Presentation SO1.3Students will be able to dress and present effectively SO1.4 Understand the importance of Body Language SO1.5Students will be able to influence mass through skit and dramas.		<ul> <li>Self-grooming, Basic Etiquettes and Presentation Skill (12 Hours)</li> <li>1.1 Self-introduction</li> <li>1.2 Dummy sessions on professional introduction</li> <li>1.3 Oral Presentation</li> <li>1.4 Characteristics of presentation.</li> <li>1.5 Presentation tips and techniques</li> <li>1.6 The importance of Education</li> <li>1.7 The importance of English in Today's World</li> <li>1.8 Necessity of uniforms in a college</li> <li>1.9 Professional dressing and grooming etiquettes.</li> <li>1.10 Body Language tips and techniques.</li> <li>1.11 Role play sessions on following topics: Classroom interaction, Hospital Scene and Scene at Railway station</li> <li>1.12 Performance by Students</li> </ul>	<ol> <li>Prepare a presentation on the given topics.</li> <li>Prepare a play on the given topics.</li> </ol>

SW-1 Suggested Sessional Work (SW):

a. Assignments:

- **b. Mini Project:**
- c. Other Activities (Specify):



**31MT209.2:** Students will be able to interact properly with improved Leadership Skills, Problem Solving Skills, Social skills and Communication Skills. Students will also be able to understand the Importance of Team Work.

#### **Approximate Hours**

Item	AppXHrs
Cl	13
LI	0
SW	1
SL	1
Total	15

Session Outcomes (SOs)	Laboratory Instruction	Classroom Instruction (CI)	Self-Learning (SL)
	(LI)		× /
		UNIT 2 – Confidence building skills,	
		Interview Skills and Resume Writing (13	
		Hours)	
SO2.1 Understand the		2.1 Group Discussion	
techniques of Group		2.2 Do's and Donts of GD	
Discussion		2.3 Group Discussion session- impact	
Discussion		of Covid 19 on mental health or similar	
		topics.	Prepare debate on
		2.4 Group Discussion session- impact	given topics
SO2.2Understand the		of social media on lives or related	
concept of Debate		topics.	
		2.5 Group Discussion session- pros and	
SO2.3 Students will be		cons of technology or interrelated topics	
able to design a		2.6 Debate	
professional resume		2.7 Difference between GD and Debate	D D
and crack interview		2.8 Do's and Don'ts of Debate	Prepare a Resume
SO2 4 Emploin the		2.9 Debate topics on Should the Use of	
<b>SO2.4</b> Explain the		Plastic Be Banned? Should Parents	
concept of how to ace in an interview.		Decide Which Career Their Children	
In an interview.		Will Pursue?, Is Artificial Intelligence	
		Useful or Dangerous?	
		2.10 Interviews and their Kinds	
		2.11 Mock Interview Session	
		2.12 Discussion on difference among	
		biodata, CV and Resume	
		2.13 Resume Writing.	

SW-2 Suggested Sessional Work (SW):

#### a. Assignments:

- b. Mini Project:
- c. Other Activities (Specify):



## 31MT209.3: Students will be able to communicate effectively in Hindi and English languages without hindrances.

Α	pproximate Hours
Ite	App X Hrs
m	
Cl	14
LI	0
SW	1
SL	1
Tot	16
al	

Session Outcomes (SOs)	Laboratory Instruction (LI)	Classroom Instruction (CI)	Self-Learning (SL)
<ul> <li>SO3.1Students will be able to organize and prepare speeches.</li> <li>SO3.2 Students will be able to think and speak instantaneously.</li> <li>SO3.3 To make them understand the inquiry procedure at public places.</li> <li>SO3.4 To enable them to communicate effectively through phones.</li> </ul>		<ul> <li>Unit-3: Public Speaking Skills&amp; Conversational Skills (14 Hours)</li> <li>3.1 Speech</li> <li>3.2 Types of Speech</li> <li>3.3 Anchoring</li> <li>3.4 Speech / anchoring on National Science Day and similar topics</li> <li>3.5 Valedictory Speech,</li> <li>3.6 Patriotic speech</li> <li>3.7 Discussion of common management terminologies in the class.</li> <li>3.8 Extempore</li> <li>3.9 Extempore practice session- Pros and Cons of Online teaching,</li> <li>3.10 Extempore practice session-Environment Conservation</li> <li>3.11 Extempore practice session-Education of a Girl Child</li> <li>3.12 Conversational Topics (Inquiry at bank, Airport, Station and Hospitals).</li> <li>3.13 Telephonic Conversation Describing about Your College Day to Your Parents from Hostel, Talking with Customer Care Executive of Any E-Commerce company</li> <li>3.14 How to handle critics in public</li> </ul>	<ol> <li>Prepare a speech on the following topics.</li> <li>Prepare on the following conversational topics.</li> </ol>

SW-3 Suggested Sessional Work (SW):

- a. Assignments:
- b. Mini Project:
- c. Other Activities (Specify):



**31MT209.4:** Students will be able to convey their messages accurately by understanding the significance of grammar as it plays a vital role in improving speaking and writing skills.

<b>Approximate Hours</b>				
Item	AppXHrs			
Cl	10			
LI	0			
SW	1			
SL	1			
Total	12			

Session Outcomes (SOs)	Laboratory Instruction (LI)	Classroom Instruction (CI)	Self-Learning (SL)	
<ul> <li>SO4.1 Understanding about the use of Prepositions.</li> <li>SO4.2Students will be able to understand the usage of Tenses</li> <li>SO4.3Undesrtand the concept of Active and Passive Voice</li> <li>SO4.4To understand the usage of Modals</li> </ul>		and Direction)	Prepare the structure of Tenses and Active Passive. Prepare 250 vocabularies.	

SW-4 Suggested Sessional Work (SW):

a. Assignments:

**b. Mini Project:** 

c. Other Activities (Specify):



## 31MT209.5: The Understanding of Indian Culture and English Language will be developed through the study of Dramas and Poems written by Indian Writers.

Approximate Hours						
Item	AppXHrs					
Cl	11					
LI	0					
SW	1					
SL	1					
Total	13					

Session Outcomes (SOs)	Laboratory Instruction (LI)	Class room Instruction (CI)	Self- Learning (SL)
<ul> <li>SO5.1Students will be able to understand the value of Indian Literature (R.K. Narayan)</li> <li>SO5.2 Students will be able to understand the value of Indian Literature (Nissim Ezekiel)</li> <li>SO5.3 Students will be able to understand the value of Indian Literature (Khushwant Singh)</li> <li>SO5.4 Students will be able to understand the value of Indian Literature (Mulk Raj Anand)</li> <li>SO5.5 Students will be able to understand the value of Indian Literature (Prem Chand)</li> </ul>		<ul> <li>Unit 5-Indian Writing in English&amp;</li> <li>Hindi (11 Hours)</li> <li>5.1 The Axe- R.K. Narayan</li> <li>5.2 About the Author - R.K. Narayan</li> <li>5.3 The Night of the Scorpion- Nissim Ezekiel</li> <li>5.4 About the Poet - Nissim Ezekiel</li> <li>5.5 The Portrait of a Lady – Khushwant Singh</li> <li>5.6 About the author- Khushwant Singh</li> <li>5.7 The Lost Child- Mulk Raj Anand</li> <li>5.8 The Shroud</li> <li>5.9 About the author- Prem Chand</li> <li>5.10 Overview of literary works in Madhya Pradesh</li> <li>5.11 Overview of poems written by the poets of Vidhya Region</li> </ul>	Prepare the summary of all the topics (The Axe, The Night of the Scorpion, The Portrait of a Lady, The Lost Child he Shroud).

SW-5 Suggested Sessional Work (SW):

- a. Assignments:
- b. Mini Project:
- c. Other Activities (Specify):



#### Brief of Hours suggested for the Course Outcome

Course Outcomes	Class Lecture (Cl)	Sessional Work (SW)	Self- Learning (Sl)	Total hour (Cl+SW+Sl)
<b>CO209.1:</b> Students will be able to speak confidently in public as all the topics chosen emphasis on improving speaking skills and developing self confidence amongst them.	12	1	1	14
<b>CO209.2:</b> Students will be able to interact properly with improved Leadership Skills, Problem Solving Skills, Social skills and Communication Skills. Students will also be able to understand the Importance of Team Work.	13	1	1	15
<b>CO209.3:</b> Students will be able to communicate effectively in Hindi and English languages without hindrances.	14	1	1	16
<b>CO209.4</b> : Students will be able to convey their messages accurately by understanding the significance of grammar as it plays a vital role in improving speaking and writing skills.	10	1	1	12
<b>CO209.5:</b> The Understanding of Indian Culture and English Language will be developed through the study of Dramas and Poems written by Indian Writers.	11	1	1	13
Total Hours	60	5	5	70



#### Suggestion for End Semester Assessment

СО	Unit Titles	Μ	arks Dis	Total		
		Ap	An	Ev	Cr	Marks
CO-1	Self-Grooming, Basic Etiquettes and Presentation.					
CO-2	Confidence Building and Interview Skills.					
CO-3	Public Speaking Skills and Conversational Skills					
CO-4	Functional Grammar and Vocabulary Building					
CO-5	Indian Writings in English and Hindi					
	Total					50

#### Suggested Specification Table (For ESA)

#### Legend: Ap: Apply, An.: Analyze, Ev: Evaluate Cr: Create

The end of semester assessment for Business Communication will be held with written examination of 50 marks

#### Suggested Instructional/Implementation Strategies:

- 1. Improved Lecture
- 2. Tutorial
- 3. Group Discussion
- 4. Roleplay
- 5. Presentations
- 6. Extempore
- 7. Speeches
- 8. Brainstorming



A K S University

Faculty of Management Studies Department of Business Administration Curriculum of MBA Program (Revised as on 01 August 2023)

#### **Suggested Learning Resources:**

	(a)Books:			
S. No.	Title	Author	Publisher	Edition &Year
1	Communication Skills	Dr. Meenu Pandey	Nirali Praksahan.	
2	A Practical Guide to English Grammar	K.P. Thakur	Bharti Bhawan Publishers & Distributors.	
3	Living English Structure	W. Stannard Allen	Dorling Kindersley India Pvt. Ltd.	Fifth Edition,
4	Communication Skills for Engineers	Muralikrishna C., Sunita Mishra	Pearson, New Delhi.	Second edition(2010)
5.	Advanced Language Practice,	Michael Vince	Macmillan Education, Oxford	2003.
6.	English Conversation Practise	Grant Taylor	Tata McGraw Hill Education Private Limited.	
7.	Six Weeks to Words of Power	Wilfred Funk	W.R. Goyal Publishers and Distributors.	

#### **Curriculum Development Team**

- 1. Professor (Dr.) Harshwardhan Shrivastava, Dean, Faculty of Management Studies, AKS University
- 2. Dr. Kausik Mukherjee, Head of the Department, Dept. of Business Administration
- 3. Dr. Pradeep Chaurasia, Associate Professor, Dept. of Business Administration
- 4. Dr. Chandan Singh, Assistant Professor, Dept. of Business Administration
- 5. Dr. Prakash Kumar Sen, Assistant Professor, Dept. of Business Administration
- 6. Dr. Seema Dwivedi, Assistant Professor, Dept. of Business Administration
- 7. Mr. Pramod Kumar Dwivedi, Assistant Professor, Dept. of Business Administration
- 8. Mrs. Shinu Shukla, Assistant Professor, Dept. of Business Administration
- 9. Mr. Krishna Kumar Mishra, Assistant Professor, Dept. of Business Administration
- 10. Mr. Anurag Singh Parihar, Teaching Associate, Dept. of Business Administration
- 11. Ms. Kiran Chhabariya, Assistant Professor, Dept. of Business Administration

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#### Cos. Pos and PSOs Mapping

#### **Programme Title: MBA**

#### Course Code:31MT209

#### Course Title: Business Communication

	Program Outcome								Program Specific Outcome			
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO 1	PSO 2	PSO 3	PSO 4
Course Outcomes	Business Environme nt and Domain Knowledge	Critical & Analytical thinking, Business Analysis, Problem Solving and Logical Solutions	Internati onal Exposure and Cross- Cultural Understa nding	Social Responsiv eness and Ethos	Effective Business Commu nication	Leadership Development and Synergy	R&D Aptitude	Contemp orary issues	Theoretical as well as practical knowledge	Work in various functional areas	Work in various	To Setup Business Enterprise
CO1: Students will be able to speak confidently in public as all the topics chosen emphasis on improving speaking skills and developing self confidence amongst them.	1	2	3	1	3	2	2	3	3	3	3	2
CO2: Students will be able to interact properly with improved Leadership Skills, Problem Solving Skills, Social skills and Communication Skills. Students will also be able to understand the Importance of Team Work.	1	3	1	2	3	3	3	2	3	3	3	2
CO3: Students will be able to communicate effectively in Hindi and English languages without hindrances.	1	1	2	1	3	1	2	1	3	3	3	1
CO4: Students will be able to convey their messages accurately by understanding the significance of grammar as it plays a vital role in improving speaking and writing skills.	1	1	1	1	3	1	1	1	2	2	2	1
CO5: The Understanding of Indian Culture and English Language will be developed through the study of Dramas and Poems written by Indian Writers.	1	2	1	1	3	2	2	1	2	2	2	1

Legend: 1 – Low, 2 – Medium, 3 – High

POs & PSOs No.	COs No.& Titles	SOs No.	Laboratory Instruction (LI)	Classroom Instruction (CI)	Self- Learning (SL)
PO 1,2,3,4,5,6, 7,8	CO1: Students will be able to speak confidently in public as all the	SO1.1 SO1.2		Unit-1: Self-Grooming, Basic Etiquettes and Presentation.	
PSO 1,2, 3, 4	topics chosen emphasis on improving speaking skills and developing self confidence amongst them.	SO1.3 SO1.4		1.1, 1.2, 1.3, 1.4, 1.5,1.6, 1.7, 1.8, 1.9, 1.10, 1.11, 1.12	
PO 1,2,3,4,5,6, 7,8 PSO 1,2, 3, 4	CO2: Students will be able to interact properly with improved Leadership Skills, Problem Solving Skills, Social skills and Communication Skills. Students will also be able to understand the	SO2.1 SO2.2 SO2.3 SO2.4 SO2.5		Unit-2: Confidence Building and Interview Skills. 2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 2.8, 2.9, 2.10, 2.11, 2.12, 2.13	
PO 1,2,3,4,5,6, 7,8 PSO 1,2, 3, 4	Importance of Team Work. CO3: Students will be able to communicate effectively in Hindi and English languages without hindrances.	SO3.1 SO3.2 SO3.3 SO3.4		Unit-3: Public Speaking Skills and Conversational Skills 3.1, 3.2, 3.3, 3.4, 3.5, 3.6, 3.7, 3.8, 3.9, 3.10, 3.11, 3.12, 3.13, 3.14	
PO 1,2,3,4,5,6, 7,8 PSO 1,2, 3, 4	CO4: Students will be able to convey their messages accurately by understanding the significance of grammar as it plays a vital role in improving speaking and writing skills.	SO3.5           SO4.1           SO4.2           SO4.3           SO4.4           SO4.5		Unit-4: Functional Grammar and Vocabulary Building 4.1, 4.2, 4.3, 4.4, 4.5, 4.6, 4.7, 4.8, 4.9, 4.10	
PO 1,2,3,4,5,6, 7,8 PSO 1,2, 3, 4	CO5: The Understanding of Indian Culture and English Language will be developed through the study of Dramas and Poems written by Indian Writers.	SO5.1 SO5.2 SO5.3 SO5.4		Unit 5: Indian Writings in English and Hindi 5.1, 5.2, 5.3, 5.4, 5.5, 5.6, 5.7, 5.8, 5.9, 5.10, 5.11	

### Course Curriculum Map



# **MBA III Semester**



## **III Semester**

Course Code:	31MT302
Course Title:	Operations Research
Pre- requisite:	Student should have basic knowledge of mathematics and business operations.

**Rationale:** Executives are required to take prompt and accurate decisions, if decision is taken merely on the basis of experience and intuition that may not be fruitful and accurate, but decision taken on the basis of data is more accurate. Operation Research provides quantitative basis or data to take accurate decisions. The tools and models of operations research provide us optimal solutions of the business operations problems; hence the study of operations research is very important to management students.

#### **Course Outcomes**

- **31MT302.1:** The student will demonstrate the process of problem solving in Operations Research.
- **31MT302.2:** The student will apply the linear programming problem method to solve the various business management problems quantitatively.
- **31MT302.3:** The student will use the transportation and assignment techniques to solve the transportation and assignment problems quantitatively.
- **31MT302.4:** The student will apply network analysis techniques like PERT and CPM to solve the scheduling of activities and resource allocation related problems.
- **31MT302.5:** The student will calculate the optimum value of game and optimum replacement period using game theory and replacement theory respectively.

Code				Scheme of studies (Hours per Week)		<b>Total Credits</b>		
	Course Code	Course Title	CI	LI	SW	SL	Total Study Hours (CI+LI+SW+SL)	(C)
Program (MCC)	31MT302	Operations Research	5	0	1	1	7	5

#### **Scheme of Studies**



Legend: CI: Classroom Instruction (Includes different instructional strategies i.e. Lecture (L) and Tutorial (T) and others),
 LI: Laboratory Instruction (Includes Practical performances in laboratory workshop, field or other locations using different instructional strategies)
 SW: Sessional Work (includes assignment, seminar, mini project etc.),
 SL: Self Learning,
 C: Credits.

**Note:** SW & SL has to be planned and performed under the continuous guidance and feedback ofteacher to ensure outcome of Learning.

					r.	Гheory			
			Progressive Assessment (PRA) End Semester						
Code	Cour se Cod e	Course Title	Class/Hom e Assignmen t 5 Assignme nts 3 marks Each	2 Class Test (Best 2 out of 3) 10 marks Each (CT)	One Semin ar (SA)	Class Attendan ce (AT)	Total Marks (CA+CT+SA+A T)	Assessment (ESA)	Mark s (PR A+ ESA )
MCC	31MT3 02	Operations Research	(CA) 15	20	10	5	50	50	100

#### Scheme of Assessment

#### **Course-Curriculum Detailing**

This course syllabus illustrates the expected learning achievements, both at the course and session levels, which students are anticipated to accomplish through various modes of instruction including Classroom Instruction (CI), Laboratory Instruction (LI), Sessional Work (SW), and Self Learning (SL). As the course progresses, students should showcase their mastery of Session Outcomes (SOs), culminating in the overall achievement of Course Outcomes (COs) upon the course's conclusion.



# 31MT302.1: The student will demonstrate the process of problem solving in Operations Research.

Approximate Hours						
Item	AppX Hrs					
CI	09					
LI	0					
SW	1					
SL	1					
Total	11					

Session	Laboratory	Class room Instruction		Self-Learning
Outcomes	Instruction	(CI)		( <b>SL</b> )
(SOs)	(LI)			
SO1.1 Student will explain		<b>Unit-1: Introduction to Operations</b>	i.	Quantitative
about the		Research (OR) (09 Hours)		approach to
development of				decision making.
<b>Operations Research</b>		1.1 Meaning and Definitions of		
		Operations Research.	ii.	<b>C</b>
<b>SO1.2</b> Student will explain		1.2 Historical Development of		Analysis and
about the		Operations Research.		Computer-Based
characteristics and		1.3 Development of Operations		Information
scope of Operations Research		Research in India.		System
Research		1.4 Characteristics of Operations		
<b>SO1.3</b> Student will		Research		
demonstrate the		1.5 Scope of Operations Research.		
process of		· ·		
operations research		1.6 Scope of Operations Research in		
to problem solving.		management.		
		1.7 Operations Research		
SO1.4 Student will classify		Methodology.		
different models of		1.8 Operations Research Models.		
operations research.		1.9 Advantages and Limitations of		
		Operations Research.		
		1		

#### SW-1 Suggested Sessional Work (SW):

- a. Assignments:
  - **i.** Definitions, Historical Development, and Characteristics of OR. ii. Process and Models of OR.
- **b.** Mini Project: Prepare a flowchart of process of OR to problem solving in a chart paper.
- c. Other Activities (Specify):



# 31MT302.2: The student will apply the linear programming problem method to solve the various business management problems quantitatively.

<b>Approximate Hours</b>		
Item	Appx Hrs	
CI	20	
LI	0	
SW	2	
SL	2	
Total	24	

Session	Laboratory	Class room Instruction	Self-Learning
Outcomes	Instruction	(CI)	(SL)
(SOs)	(LI)		
<b>SO2.1</b> Student will explain about		Unit- 2: Linear Programming (20 Hours)	i. Practice: -
the Concept, Assumptions and		2.1 Meaning and Requirements of Linear	Solution of
Requirements of LPP.		Programming.	LPP by
<b>SO2 2</b> Students will formulate		2.2 Assumptions of Linear Programming.	Graphical Method
SO2.2 Students will formulate the LPP		2.3 Formulation of two variable	wiethou
the LFF		Maximization type Linear Programming	ii. Practice: -
<b>SO2.3</b> Student will solve the		Problem	Solution of
LPP by Graphical Method		2.4 Formulation of two variable	LPP by
J I F III II III		Minimization type Linear Programming	Simplex
SO2.4 Student will Solve the		Problem	Method.
LPP by Simplex Method.		2.5 Formulation of more than two variables	
		Maximization type Linear Programming	
SO2.5 Student will solve the		Problem.	
LPP by Big-M and Two-phase		2.6 Formulation of more than two variables	
methods		Minimization type Linear Programming	
		Problem 2.7 Formulation of Miscellaneous LPPS	
		2.8 Solution of Maximization Type LPP by	
		Graphical Method	
		2.9 Solution of Minimization Type LPP by	
		Graphical Method	
		2.10 Solution of LPP by Graphical Method:	
		Special Cases- Multiple Optimal	
		Solutions.	
		2.11 Solution of LPP by Graphical Method:	
		Special Cases- Infeasibility,	
		Unboundedness.	
		2.12 Introduction to Simplex method of LPP	



2.13 Solution of LPP by Simplex Method:
Maximization Type Two Variable Problem
2.14 Solution of LPP by Simplex Method:
Maximization Type more than two
Variables Problem
2.15 Solution of LPP by Simplex Big-M
Method: Minimization type two Variable
Problem
2.16 Solution of LPP by Simplex Big-M
Method: Minimization type More than
two variables Problem
2.17 Solution of LPP by Simplex Method:
Mixed Constraints Problem
2.18 Solution of LPP by Simplex Two- Phase
Method
2.19 Solution of LPP by Simplex Method:
Special Cases
2.20 Advantages and Limitations of LPP.
2.20 Mayantages and Emmations of ETT.

## SW-2 Suggested Sessional Work (SW):

## a. Assignments:

- i. Formulate the LPP (Problem will be given by the subject teacher)
- ii. Solve the LPP by Graphical and Simplex Methods (Problem will be given by the subject teacher)

## b. Mini Project:

c. Other Activities (Specify):

31MT302.3: The student will use the transportation and assignment techniques to solve the transportation and assignment problems quantitatively.

Approximate Hours						
Item	Appx Hrs					
CI	16					
LI	0					
SW	2					
SL	2					
Total	20					



Session Outcomes (SOs)	Laboratory Instruction	Class room Instruction (CI)	Self-Learning (SL)
(SOs) SO3.1 Student will formulate the transportation problem SO3.2 Student will solve the transportation problem SO3.3 Student will formulate assignment problem SO3.4 Student will solve assignment problem.	Instruction (LI)	<ul> <li>Unit- 3: Transportation and Assignment Problem (16)</li> <li>3.1 Concept of Transportation Problem</li> <li>3.2 Mathematical Formulation of a Transportation Problem</li> <li>3.3 Initial Basic Feasible Solution by NWC Rule and LCM Method.</li> <li>3.4 Initial Basic Feasible Solution by Vogel's Approximation Method (VAM)</li> <li>3.5 Optimality Test: Minimization type problem stepping stone method</li> <li>3.6 Optimality Test: Minimization type problem by Modified Distribution Method (MODI)</li> <li>3.7 Optimality Test: maximization type problem stepping stone method</li> <li>3.8 Optimality Test: Maximization type problem by Modified Distribution Method (MODI)</li> <li>3.9 Transportation Problem: Special Cases (Unbalanced, Multiple Optimal Solution and Prohibited Route Problem)</li> <li>3.10 Transportation Problem: Introduction and as a particular case of transportation model, and solution by Complete Enumeration Method</li> <li>3.12 Assignment Problem: Solution by Hungarian Assignment Method (HAM)</li> <li>3.14 Assignment Problem: Solution by Hungarian Assignment Method (HAM)</li> <li>3.14 Assignment Problem: Solution by Hungarian Assignment Method (HAM)</li> <li>3.15 Assignment Problem: Solution by Hungarian Assignment Method (HAM)</li> </ul>	(SL) i) Practice- Solution of rransportation Problems ii) Practice- Solution of Assignment Problems.
		<ul> <li>3.13 Assignment Problem: Solution by Hungarian Assignment Method (HAM)</li> <li>3.14 Assignment Problem: Solution by Hungarian Assignment Method (HAM)- Miscellaneous Problems</li> <li>3.15 Assignment Problem: Solution by Hungarian Assignment Method (HAM)-</li> </ul>	



# SW-3 Suggested Sessional Work (SW):

- **a. Assignments:** i. Formulation and solution of the transportation problem ii. Formulation and solution of the assignment problem
- **b. Mini Project:** Make flowchart of the solution of a Transportation and Assignment Problems in a chart paper.
- c. Other Activities (Specify):

**31MT302.4:** The student will apply network analysis techniques like PERT and CPM to solve the scheduling of activities and resource allocation related problems.

Approximate Hours						
Item	Appx Hrs					
CI	17					
LI	0					
SW	2					
SL	2					
Total	21					

Session Outcomes (SOs)	Laboratory Instruction (LI)	Class room Instruction (CI)	Self-Learning (SL)
<ul> <li>SO4.1 Student will be able to describe the network construction rules.</li> <li>SO4.2 Student will be</li> </ul>		Unit- 4: PERT and CPM, Dynamic Programming, and Simulation. (17 Hours) 4.1 Introduction to Network Analysis 4.2 Rules of Network Construction	i. Practice: - Network construction and
able to use the CPM in project management.		<ul><li>4.3 Redundancy in precedence relationship: Location and removal</li><li>4.4 Network Construction</li></ul>	determination of critical path ii. Practice: -
<b>SO4.3</b> Student will be able to use the PERT in project management.		<ul><li>4.5 Calculation of Earliest Start and Finish Times and Latest Start and Finish Times</li><li>4.6 Determining the critical path</li></ul>	Calculation of Earliest start and Finish
<b>SO4.4</b> Student will find out the shortest route and longest		and calculation of project completion time 4.7 Calculation of Float Times	Times as well as Latest Starting
routes by dynamic programming. <b>SO4.5</b> Student will explain about the		<ul><li>4.8 Time-Cost Trade-off: Crashing</li><li>4.9 Resource Leveling</li><li>4.10 Resource Allocation</li><li>4.11 PERT: Introduction</li></ul>	and Finish time



simulation and	4.12 PERT: Network	PERT-
process of simulation.	construction and critical path determination, Calculation of	Calculation of
	Expected time and Variances	Expected time
	4.13 Difference Between PERT and CPM	and Variances.
	4.14 Dynamic Programming:	
	Introduction and Dynamic	
	Programming Vs Linear	
	Programming, and	
	Terminologies of Dynamic	
	Programming	
	4.15 Dynamic Programming:	
	Shortest and Longest Route	
	Problems	
	4.16 Simulation: Introduction	
	to Simulation and Process of	
	Simulation	
	4.17 Monte Carlo Technique	
	and its application	

## SW-4 Suggested Sessional Work (SW):

#### a. Assignments:

i) Network Construction, Critical Path Determination, Calculation of Earliest and Latest starting and finish times, Calculation of float times. Resource analysis and allocation.ii) PERT- Calculation of Expected time and Variances

**b. Mini Project:** Construction of a network and determination of critical path and project completion time for a real project (Project will be detailed by a subject teacher)

## c. Other Activities (Specify):

**31MT302.5:** The student will calculate the optimum value of game and optimum replacement period using game theory and replacement theory respectively.

Approxima	Approximate Hours						
Item	Appx Hrs						
CI	13						
LI	0						
SW	2						
SL	2						
Total	17						

178



Session Outcomes	Laboratory	Class room Instruction	Self-Learning
(SOs)	Instruction (L1)	(CI)	(SL)
	•	<ul> <li>(CI)</li> <li>Unit 5: Game Theory, Replacement Theory and Queuing Theory. (13 Hours)</li> <li>5.1 Meaning of a Two Person Game, N Person Game, Pure Strategy Game, Mixed Strategy Game, Zero Sum Game, Non-Zero-Sum Game, Fair Game.</li> <li>5.2 Solution of a game when saddle point exists.</li> <li>5.3 Solution of a 2x2 game when saddle point does not exist.</li> <li>5.4 Solution of a m x n game with dominance rule</li> <li>5.5 Solution of a 2 x n or m x 2 game with graphical method</li> <li>5.7 Solution of a m x n or m x n game with simplex method</li> <li>5.8 Introduction and Scope of Replacement Theory in Management.</li> <li>5.9 Replacement policy for equipment which deteriorates gradually- When time value of</li> </ul>	0
		<ul> <li>money is considered</li> <li>5.11 Replacement of items that fail suddenly.</li> <li>5.12 Queuing Theory: Introduction, and General Structure of a queuing System</li> <li>5.13 Characteristics of a Queuing System.</li> </ul>	

# SW-5 Suggested Sessional Work (SW):

# a. Assignments:

- i) Formulation and Solution of a game theory problems
- ii) Solution of replacement theory problems

# **b. Mini Project:** i) Make a flowchart of a solution to a game theory problem.

c. Other Activities (Specify):



# Brief of Hours suggested for the Course Outcome

Course Outcomes	Class Lecture (CI)	Sessional Work (SW)	Self- Learning (SI)	Total hour (CI+SW+SI)
<b>31MT302.1:</b> The student will demonstrate the process of problem solving in Operations Research.	9	1	1	11
<b>31MT302.2:</b> The student will apply the linear programming problem method to solve the various business management problems quantitatively.	20	2	2	24
<b>31MT302.3:</b> The student will use the transportation and assignment techniques to solve the transportation and assignment problems quantitatively.	16	2	2	20
<b>31MT302.4:</b> The student will apply network analysis techniques like PERT and CPM to solve the scheduling of activities and resource allocation related problems.	17	2	2	21
<b>31MT302.5:</b> The student will calculate the optimum value of game and optimum replacement period using game theory and replacement theory respectively.	13	2	2	17
Total Hours	75	9	9	93



#### Suggestion for End Semester Assessment

СО	Unit Titles	Marks Distribu			tion	Total
		Ар	An	Ev	Cr	Marks
CO-1	INTRODUCTION TO OPERATIONS RESEARCH (OR)					
CO-2	LINEAR PROGRAMMING					
CO-3	TRANSPORTATION AND ASSIGNMENT PROBLEM					
CO-4	PERT AND CPM, DYNAMIC PROGRAMMING, AND SIMULATION.					
CO-5	GAME THEORY, REPLACEMENT THEORY AND QUEUING THEORY.					
	Total					50

Suggested Specification Table (For ESA)

Legend: Ap

Ap: Apply,

An.: Analyze,

**Ev: Evaluate** Cr: Create

The end of semester assessment for Operations Research will be held with written examination of 50 marks.

**Note**. Detailed Assessment rubric need to be prepared by the course wise teachers for above tasks. Teachers can also design different tasks as per requirement, for end semester assessment.

### Suggested Instructional/Implementation Strategies:

- 1. Improved Lecture
- 2. Tutorial
- 3. Case Method
- 4. Group Discussion
- 5. Role Play
- 6. Demonstration
- ICT Based Teaching Learning (Video Demonstration/Tutorials CBT, Blog, Facebook, Twitter, WhatsApp, Mobile, Online sources)
- 8. Brainstorming



#### **Suggested Learning Resources**

	(a) Books:									
S. No.	Title	Author	Publisher	Edition & Year						
1	Quantitative Techniques in Management	Vohra, N D	TMH, New Delhi	Latest						
2	Problems and Solutions in Operations Research	V. K. Kapoor	Sultan Chand and Sons, New Delhi	Latest						
3	Principles of Operations Research with Application to Managerial Decisions	H.M. Wagner	PHI Learning	Latest						
4	Operations Research	Kanti Swarup, P K Gupta and Man Mohan	Sultan Chand & Sons, New Delhi	Latest						
5	Operations Research	Heera & Gupta	S. Chand	Latest						

#### **Curriculum Development Team**

- 1. Professor (Dr.) Harshwardhan Shrivastava, Dean, Faculty of Management Studies, AKS University
- 2. Dr. Kausik Mukherjee, Head of the Department, Dept. of Business Administration
- 3. Dr. Pradeep Chaurasia, Associate Professor, Dept. of Business Administration
- 4. Dr. Chandan Singh, Assistant Professor, Dept. of Business Administration
- 5. Dr. Prakash Kumar Sen, Assistant Professor, Dept. of Business Administration
- 6. Dr. Seema Dwivedi, Assistant Professor, Dept. of Business Administration
- 7. Mr. Pramod Kumar Dwivedi, Assistant Professor, Dept. of Business Administration
- 8. Mrs. Shinu Shukla, Assistant Professor, Dept. of Business Administration
- 9. Mr. Krishna Kumar Mishra, Assistant Professor, Dept. of Business Administration
- 10. Mr. Anurag Singh Parihar, Teaching Associate, Dept. of Business Administration
- 11. Ms. Kiran Chhabariya, Assistant Professor, Dept. of Business Administration

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# Cos, POs and PSOs Mapping

# **Program Title: MBA**

# Course Code: 31MT302

# **Course Title: Operations Research**

	Program Outcome							Program Specific Outcome				
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO 1	PSO 2	PSO 3	PSO 4
Course Outcomes	Business Environment and Domain Knowledge	Critical & Analytical thinking, Business Analysis, Problem Solving and Logical Solutions	International Exposure and Cross-Cultural Understanding	Social Responsiveness and Ethos	Effective Business Communic ation	Leadership Development and Synergy	R&D Aptitude	Contemporary issues	Theoretical as well as practical knowledge	Work in various functional areas	various	To Setup Business Enterprise
<b>Co1:</b> The student will demonstrate the process of problem solving in Operations Research.	2	3	-	1	1	1	2	1	1	1	1	-
<b>Co2:</b> The student will apply the linear programming problem method to solve the various business management problems quantitatively.	2	3	-	1	1	1	3	1	2	2	1	-
Co3: The student will use the transportation and assignment techniques to solve the transportation and assignment problems quantitatively.	2	3	-	1	1	1	3	1	2	2	1	-
<b>Co4:</b> The student will apply network analysis techniques like PERT and CPM to solve the scheduling of activities and resource allocation related problems.	2	3	-	1	1	1	3	1	2	2	1	-
<b>Co5:</b> The student will calculate the optimum value of game and optimum replacement period using game theory and replacement theory respectively.	2	3	-	1	1	1	3	1	2	2	1	-

Legend: 1 – Low, 2 – Medium, 3 – High

POs & PSOs No.	COs No.& Titles	SOs No.	Laboratory Instruction (LI)	Classroom Instruction (CI)	Self- Learning (SL)
PO 1,2,3,4,5,6, 7,8 PSO 1,2, 3, 4	<b>Co1:</b> The student will demonstrate the process of problem solving in Operations Research.	SO1.1 SO1.2 SO1.3 SO1.4		Unit-1: INTRODUCTION TO OPERATIONS RESEARCH (OR) 1.1, 1.2, 1.3, 1.4, 1.5,1.6,1.7, 1.8, 1.9	
PO 1,2,3,4,5,6, 7,8 PSO 1,2, 3, 4	<b>Co2:</b> The student will apply the linear programming problem method to solve the various business management problems quantitatively.	SO2.1 SO2.2 SO2.3 SO2.4 SO2.5		Unit-2 LINEAR PROGRAMMING 2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 2.8, 2.9, 2.10, 2.11, 2.12, 2.13, 2.14, 2.15, 2.16, 2.17, 2.18, 2.19, 2.20	
PO 1,2,3,4,5,6, 7,8 PSO 1,2, 3, 4	<b>Co3:</b> The student will use the transportation and assignment techniques to solve the transportation and assignment problems quantitatively.	SO3.1 SO3.2 SO3.3 SO3.4		Unit-3 : TRANSPORTATION AND ASSIGNMENT PROBLEM 3.1, 3.2, 3.3, 3.4, 3.5, 3.6, 3.7, 3.8, 3.9, 3.10, 3.11, 3.12, 3.13, 3.14, 3.15, 3.16	
PO 1,2,3,4,5,6, 7,8 PSO 1,2, 3, 4	<b>Co4:</b> The student will apply network analysis techniques like PERT and CPM to solve the scheduling of activities and resource allocation related problems.	SO4.1 SO4.2 SO4.3 SO4.4 SO4.5		Unit-4 : PERT AND CPM, DYNAMIC PROGRAMMING, AND SIMULATION. 4.1, 4.2, 4.3, 4.4, 4.5, 4.6, 4.7, 4.8, 4.9, 4.10, 4.11, 4.12, 4.13, 4.14, 4.15, 4.16, 4.17	
PO 1,2,3,4,5,6, 7,8 PSO 1,2, 3, 4	<b>Co5:</b> The student will calculate the optimum value of game and optimum replacement period using game theory and replacement theory respectively.	SO5.1 SO5.2 SO5.3		Unit 5: GAME THEORY, REPLACEMENT THEORY AND QUEUING THEORY. 5.1, 5.2, 5.3, 5.4, 5.5, 5.6, 5.7, 5.8, 5.9, 5.10, 5.11, 5.12, 5.13	

# **Course Curriculum Map**



Course Code:	31MT303
Course Title:	BUSINESS LEGISLATION
Pre-requisite:	Course assessment methods: CT & EA
Rationale:	Business legislation aim to create a rationale framework for the operation of businesses. It provides a legal structure to ensure fair competition, protect consumers, and establish a level playing field. These regulations often seek to balance economic interest, environmental concerns and social considerations to promote a sustainable and ethical business environment.

#### **Course Outcomes:**

- **31MT303.1** Define key legal terms related to business and recall specific statutes and regulations relevant to business operations.
- 31MT303.2 Explain the basic principles of contract law and their application in business and interpret the legal implications of different business structures.
- **31MT303.3** Analyze real-world business scenarios to identify potential legal issues and apply legal concepts to draft basic business contracts.
- 31MT303.4 Evaluate the impact of business legislation on corporate decision-making and analyze legal cases to understand precedent and its implications for future situations.
- 31MT303.5 Assess the ethical and legal consequences of various business actions and critique the effectiveness of existing business laws in addressing contemporary challenges.

Code					Scher	Scheme of studies (Hours/Week)		
	Course Code	Course Title	Cl	LI	SW	SL	Total Study Hours (CI+LI+SW+SL)	Credits (C)
MCC	31MT303	BUSINESS LEGISLATION	4	0	2	1	7	4

#### **Scheme of Studies:**

Legend: CI: Classroom Instruction (Includes different instructional strategies i.e. Lecture (L) and Tutorial (T) and others), LI: Laboratory Instruction (Includes Practical performances in laboratory workshop, field or other locations using different instructional strategies) SW: Sessional Work (includes assignment, seminar, mini project etc.),

SL: Self Learning,

C: Credits.

Note: SW & SL has to be planned and performed under the continuous guidance and feedback of teacher to ensure outcome of Learning.



#### Scheme of Assessment

Theo	ory								
			Scheme of Assessment (Marks)						
					Asses	ressive ssment RA)		End Semester	Total
Code	Cour se Cod e	Course Title	Class/Hom e Assignmen t 5 Assignme nts 3 marks Each	2 Class Test (Best 2 out of 3) 10 marks Each (CT)	One Semin ar (SA)	Class Attendan ce (AT)	Total Marks (CA+CT+SA+A T)	Assessment (ESA)	Mark s (PR A+ ESA )
MCC	31MT3 03	Business Legislatio n	(CA) 15	20	10	5	50	50	100

### **Course-Curriculum Detailing:**

This course syllabus illustrates the expected learning achievements, both at the course and session levels, which students are anticipated to accomplish through various modes of instruction including Classroom Instruction (CI), Laboratory Instruction (LI), Sessional Work (SW), and Self Learning (SL). As the course progresses, students should showcase the mastery of Session Outcomes (SOs), culminating in the overall achievement of Course Outcomes (COs) up on the course's conclusion.

# 31MT303.1 Define key legal terms related to business and recall specific statutes and regulations relevant to business operations.

Арри	<b>Approximate Hours</b>				
Item	AppxHrs.				
Cl	13				
LI	0				
SW	1				
SL	1				
Total	15				



Session Outcomes	Laboratory Instruction	Class room Instruction (CI)	Self- Learning
(SOs)	(LI)	()	(SL)
SO1.1 Explaining the Indian		Unit 1- Contract Act,1872and Sales	1. Classificatio
contract act 1972 and its need.		of Goods Act, 1930 (13 Hours)	n of contract
			2. Essentials of
<b>SO1.2</b> Summarize the main		1. Introduction to Indian Contract	
objectives and goals outlined in		Act,1872& need of laws	contract
the agreement.		2. Characteristics of valid contract	3. Rights of
		3. Agreement- definition &	unpaid seller
SO1.3Recall and list the essential		classification	
elements of a contract.		4. Proposal, offer, and acceptance	
		5. Free Consent	
		6. Contract- definition, classification,	
<b>SO1.4</b> Understanding Contract of		essentials of a valid contract	
sales& Essentials of a sales contract		7. Performance, discharge & breach of contract	
		8. Remedies for breach of contract,	
SO1.5 Illustrate the transfer of		Indemnity & guarantee	
ownership & property.		9. Sales of Goods Act, 1930- Contract	
		of sales	
		10. Essentials of a sales contract	
		11. Conditions & warranty	
		12. transfer of ownership & property	
		13. rights of unpaid seller	

## SW-1 Suggested Sessional Work (SW):

- a. Assignments: Explain fundamental rule of law.
- **b. Mini Project:** classification and essential of contract.
- c. Other Activities (Specify): Group discission, presentation

# 31MT303.2 Explain the basic principles of contract law and their application in business and interpret the legal implications of different business structures.



### **Approximate Hours**

Item	AppXHrs
Cl	12
LI	0
SW	1
SL	1
Total	14

Session	Laboratory	Class room Instruction	Self-
Outcomes	Instruction	(CI)	Learning
(SOs)	(LI)		(SL)
<b>SO2.1</b> . Understanding the meaning and characteristics of negotiable instruments.		<ul> <li>Unit 2- Negotiable Instrument</li> <li>Act,1881 (12 Hours)</li> <li>1. Introduction &amp; meaning of</li> </ul>	1. Parties involved in negotiable
<b>SO2.2</b> Recall and list the types of negotiable instruments, such as promissory notes, bills of exchange, and checks.		<ul> <li>Negotiable instrument</li> <li>2. Characteristics of negotiable instrument</li> <li>3. Types of negotiable instrument - promissory note,</li> </ul>	instruments 2. Specimen of bills of exchange, promissory note, cheque.
SO2.3Describe the essential elements required for an instrument to be considered negotiable. SO2.4Analyze scenarios to identify the rights and obligations of parties involved in negotiable instrument transactions. SO2.5. understanding endorsement and its various types.		<ol> <li>Cheque,</li> <li>Bill of exchange, and</li> <li>Hundies</li> <li>Liabilities of parties</li> <li>Payment and interest</li> <li>Parties- holder &amp; holder in due course</li> <li>Discharge &amp; dishonor of negotiable instrument</li> <li>Endorsement</li> <li>Types of Endorsement</li> </ol>	note, cheque.

# SW-2 Suggested Sessional Work (SW):

a. Assignments: Discuss about the meaning nature and essentials of negotiable instrument.

- b. Mini Project: Specimen of promissory notes, bills of exchange, cheque
- c. Other Activities (Specify): case analysis, presentation



31MT303.3 Analyze real-world business scenarios to identify potential legal issues and apply legal concepts to draft basic business contracts.

Ap	proximate Hours
Item	AppXHrs
Cl	11
LI	0
SW	1
SL	1
Total	13

Session Outcomes (SOs)	Laboratory Instruction (LI)	Class room Instruction (CI)	Self-Learning (SL)
<b>SO3.1</b> Demonstrate the ability to analyze key provisions and implications of the Companies Act 1956.		Unit 3- Companies Act,1956 (11 Hours)	i. Difference between article of association and memorandum of association
<b>SO3.2</b> Identify and analyze the major sections and amendments within the Companies Act 1956.		<ol> <li>Company- Definition, characteristics, formation &amp; types</li> <li>Features of company</li> <li>Objectives of company</li> </ol>	<ul><li>ii. Importance of prospectus</li><li>iii. Types of company meetings</li></ul>
<b>SO3.3</b> Understanding the incorporation of company		<ul><li>4. Incorporation of company</li><li>5. Memorandum of association</li><li>6. article of association</li></ul>	
<b>SO3.4</b> Analyze the legal and regulatory framework governing various types of company meetings		<ul> <li>7. Prospectus</li> <li>8. Share capital</li> <li>9. Management- appointment, powers, duties &amp; liabilities of directors</li> </ul>	
<b>SO3.5</b> Assess the effectiveness and challenges associated with the winding-up process and propose strategies for mitigating risks.		<ul><li>10. Company meetings, Accounts &amp; audit.</li><li>11. Winding up.</li></ul>	

# SW-3 Suggested Sessional Work (SW):

- a. Assignments: Difference between MOA and AOA.
- b. Mini Project: Discuss types of Consumer forum.
- c. Other Activities (Specify): Case analysis, presentation



31MT303.4 Evaluate the impact of business legislation on corporate decision-making and analyze legal cases to understand precedent and its implications for future situations.

Аррі	oximate Hours
Item	AppXHrs
Cl	13
LI	0
SW	1
SL	1
Total	15

Session Outcomes (SOs)	Laboratory Instruction (LI)	Class room Instruction (CI)	Self-Learning (SL)
<ul> <li>SO4.1Understanding the consumer protection act and its importance</li> <li>SO4.2Analyze the role of consumer forums and the redressal mechanisms available to consumers.</li> <li>SO4.3 Evaluating the protection of the second second</li></ul>		<ul><li>5. Aims of the Act</li><li>6. MRTPs &amp; UTPs</li></ul>	<ul> <li>i. Importance of consumer protection act for an individual and business.</li> <li>ii. Objectives of competition act, 2002</li> </ul>
effectiveness of the Consumer Protection Act in safeguarding consumer interests. <b>SO4.4</b> Understanding the competition act, 2002 <b>SO4.5</b> Demonstrating the ability to identify potential anti- competitive practices in business scenarios.		<ol> <li>Consumer dispute. Dispute redressal mechanism</li> <li>Consumer forums &amp; Appeal against forums.</li> <li>Competition Act,2002- Introduction &amp; objective</li> <li>Competition commission of India</li> <li>Penalty</li> <li>Competition advocacy</li> <li>Competition Appellate Tribunal</li> </ol>	

# SW-4 Suggested Sessional Work (SW):

a. Assignments: Describe about the competition act 2002 and its relevance int today's business.

**b.** Mini Project: Discuss the need for the consumer protection act.

c. Other Activities (Specify): Case analysis and group discussion



31MT303.5 Assess the ethical and legal consequences of various business actions and critique the effectiveness of existing business laws in addressing contemporary challenges.

Item	AppXHrs
Cl	11
LI	0
SW	1
SL	1
Total	13

Session Outcomes (SOs)	Laboratory Instruction (LI)	Classroom Instruction (CI)	Self- Learning (SL )
<ul> <li>SO5.1Explain the concept of a partnership act and the legal framework provided by the Act.</li> <li>SO5.2learn about the essentials of partnership</li> <li>SO5.3Evaluate the advantages and disadvantages of forming a partnership as a business structure.</li> <li>SO5.4Understand Partner rights and liabilities</li> </ul>		<ul> <li>Unit 5- Indian Partnership Act, 1932 (11 Hours) <ol> <li>Introduction to partnership act 1932</li> <li>definition &amp; characteristics of partnership</li> <li>General duties of partner</li> <li>Mutual rights and liabilities</li> <li>Formation of partnership firm</li> <li>Registration of partnership firm</li> <li>Partners- Rights, liabilities</li> <li>types of partners</li> <li>Relation &amp; rights of partners towards third party.</li> </ol> </li> </ul>	<ol> <li>Minor as a partner</li> <li>Essential requirement of partnership</li> <li>Insolvency of a partner</li> </ol>
<b>SO5.5</b> Demonstrate the ability to apply the provisions of the Partnership Act to specific dissolution scenarios.		11. Dissolution by agreement	

# SW-5 Suggested Sessional Work (SW):

- a. Assignments: Discuss the kinds of partnership.
- **b.** Mini Project: Describe dissolution of partnership.
- c. Other Activities (Specify): Case analysis and group discussion



Course Outcomes	Class Lecture (Cl)	Sessional Work (SW)	Self- Learning (SL)	Total hour (CI+SW+SL)
<b>31MT303.1</b> Define key legal terms related to business and recall specific statutes and regulations relevant to business operations.		1	1	15
<b>31MT303.2</b> Explain the basic principles of contract law and their application in business and interpret the legal implications of different business	12	1	1	14
structures. 31MT303.3 Analyze real-world business scenarios to identify potential legal issues and apply legal concepts to draft basic business contracts.		1	1	13
<b>31MT303.4</b> Evaluate the impact of business legislation on corporate decision-making and analyze legal cases to understand precedent and its implications for future situations.	13	1	1	15
<b>31MT303.5</b> Assess the ethical and legal consequences of various business actions and critique the effectiveness of existing business laws in addressing contemporary challenges.	11	1	1	13
Total Hours	60	5	5	70

# Brief of Hours suggested for the Course Outcome



#### Suggestion for End Semester Assessment

	Suggested Specificat	tion Table	e (ForES	SA)		
СО	Unit Titles	Μ	arks Di	stribut	tion	Total
		Ap	An	Ev	Cr	Marks
CO-1	Contract Act,1872 and Sales of Goods Act, 1930					
CO-2	Negotiable Instrument Act,1881					
CO-3	Companies Act,1956					
CO-4	Consumer Protection Act, 1986 and Competition Act,2002					
CO-5	Indian Partnership Act, 1932					
	Total					50

Legend:	Ap: Apply,	An.: Analyze,	<b>Ev: Evaluate</b>	Cr: Create

The end of semester assessment for Business Legislation will be held with written examination of 50 marks

Note. Detailed Assessment rubric need to be prepared by the course wise teachers for above tasks.

Teachers can also design different tasks as per requirement, for end semester assessment.

# Suggested Instructional/Implementation Strategies:

- 1. Improved Lecture
- 2. Tutorial
- 3. Case Method
- 4. Group Discussion
- 5. Role Play
- 6. Visit to cement plant
- 7. Demonstration
- 8. ICT Based Teaching Learning (Video Demonstration/Tutorials CBT, Blog, Facebook, Twitter, WhatsApp, Mobile, Online sources)
- 9. Brainstorming



# **Suggested Learning Resources**

ROOK	S:			
S.	Title Author		Publisher	Edition
No.				&Year
1	General & commercial laws.	Taxmann	Taxmann	
2	Legal Aspects of business	R.S.N Pillai&Bagavathi	S. Chand publications	
	Business Law for Management	Bulchandani	Himalaya publishing House.	2009

# **Curriculum Development Team**

- 1. Professor (Dr.) Harshwardhan Shrivastava, Dean, Faculty of Management Studies, AKS University
- 2. Dr. Kausik Mukherjee , Head of the Department, Dept. of Business Administration
- 3. Dr. Pradeep Chaurasia, Associate Professor, Dept. of Business Administration
- 4. Dr. Chandan Singh, Assistant Professor, Dept. of Business Administration

Deeler

- 5. Dr. Prakash Kumar Sen, Assistant Professor, Dept. of Business Administration
- 6. Dr. Seema Dwivedi, Assistant Professor, Dept. of Business Administration
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- 8. Mrs. Shinu Shukla, Assistant Professor, Dept. of Business Administration
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# Cos. Pos and PSOs Mapping

# **Course Title: MBA**

Course Code: 31MT303

# **Course Title: Business Legislation**

		Program outcomes							Program Specific Outcome			
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO 1	PSO2	PSO3	PSO4
Course Outcomes	Business Environment and Domain Knowledge	Critical & Analytical thinking, Business Analysis, Problem Solving and Logical Solutions	International Exposure and Cross-Cultural Understanding	Social Responsi veness and Ethos	Business	Leadership Development and Synergy	R&D Aptitude	Contemp orary issues	Theoretical as well as practical knowledge	various	Work in various industries	To set up business enterprise
<b>CO1:</b> Define key legal terms related to business and recall specific statutes and regulations relevant to business operations.	3	1	1	2	3	2	3	2	3	3	3	1
<b>CO 2:</b> Explain the basic principles of contract law and their application in business and interpret the legal implications of different business structures.	3	2	1	1	3	2	1	3	3	3	3	1
<b>CO3</b> : Analyze real-world business scenarios to identify potential legal issues and apply legal concepts to draft basic business contracts.	3	3	3	3	3	2	2	2	3	1	2	1
<b>CO 4:</b> Evaluate the impact of business legislation on corporate decision-making and analyze legal cases to understand precedent and its implications for future situations.	3	1	1	1	2	2	1	2	3	3	3	1
<b>CO 5:</b> Assess the ethical and legal consequences of various business actions and critique the effectiveness of existing business laws in addressing contemporary challenges.	3	2	1	2	3	3	3	2	2	3	3	1

Legend:1–Low,2–Medium,3–High

# Course Curriculum Map

Pos &PSOs No.	Cos No. & Titles	SOs No.	Laboratory Instruction (LI)	Classroom Instruction (CI)	Self-Learning (SL)
POs: 1,2,3,4,5,6,7,8 PSOs: 1,2,3,4	CO-1: Define key legal terms related to business and recall specific statutes and regulations relevant to business operations.	SO1.1 SO1.2 SO1.3 SO1.4 SO1.5		Unit-1 Contract Act,1872 and Sales of Goods Act, 1930 1,2,3,4,5,6,7,8,9,10	
PSOs: 1,2,3,4	CO 2: Explain the basic principles of contract law and their application in business and interpret the legal implications of different business structures.	SO2.1 SO2.2 SO2.3 SO2.4 SO2.5		Unit-2 Negotiable Instrument Act,1881 1,2,3,4,5,6,7,8,9	
PSOs: 1,2,3,4	CO3: Analyze real-world business scenarios to identify potential legal issues and apply legal concepts to draft basic business contracts.	SO3.1 SO3.2 SO3.3 SO3.4 SO3.5		Unit-3: Companies Act,1956 1,2,3,4,5,6,7,8	
PSOs: 1,2,3,4	CO 4: Evaluate the impact of business legislation on corporate decision-making and analyze legal cases to understand precedent and its implications for future situations.	SO4.1 SO4.2 SO4.3 SO4.4 SO4.5		Unit-4: Consumer Protection Act, 1986 and Competition Act,2002 1,2,3,4,5,6,7,8,9,10	
POs: 1,2,3,4,5,6,7,8 PSOs: 1,2,3,4 PSO1,2,3,4	CO 5: Assess the ethical and legal consequences of various business actions and critique the effectiveness of existing business laws in addressing contemporary challenges.	SO5.1 SO5.2 SO5.3 SO5.4 SO5.5		Unit5: Indian Partnership Act, 1932 1,2,3,4,5,6,7,8	



Course Code:	31EN304
Course Title:	MSMEs & Entrepreneurial Development
Pre- requisite:	Course assessment methods: CT & EA

**Rationale:** The rationale behind MSME (Micro, Small, and Medium Enterprises) and entrepreneurship development lies in fostering economic growth, generating employment, and promoting innovation. MSMEs play a vital role in economic development by contributing to GDP, exports, and industrial production. Entrepreneurship development encourages individuals to create and sustain businesses, fostering a culture of innovation and adaptability. Overall, these initiatives contribute to economic resilience, poverty reduction, and a more inclusive economic landscape.

### **Course Outcomes:**

- **31EN304**.1: Recall the key features and classifications of MSMEs, demonstrating understanding of basic concepts and terminology.
- **31EN304.2**: Explain the significance of MSMEs in the economy, interpreting the challenges and opportunities they face.
- **31EN304.3**: Collaborate with peers to solve real-world MSME challenges, fostering teamwork and collective problem-solving.
- **31EN304.4:** Critically evaluate the societal and environmental impact of MSME activities, considering ethical and sustainable business practices.
- **31EN304.5:** Assess the effectiveness of different technological solutions for MSMEs, considering factors like cost, efficiency, and scalability.

Scheme of Studies:
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Code		Scheme of studies (Hours/Weel			udies (Hours/Week)	Total		
	Course		Cl	LI	SW	SL	Total Study	Credits
	Code	Course Title					Hours	( <b>C</b> )
							(CI+LI+SW+SL)	
MCC	31EN304	MSMEs &	4	0	2	1	7	4
		Entrepreneurial						
		Development						



- Legend: CI: Classroom Instruction (Includes different instructional strategies i.e. Lecture (L) and Tutorial (T) and others),
   LI: Laboratory Instruction (Includes Practical performances in laboratory workshop, field or other locations using different instructional strategies)
   SW: Sessional Work (includes assignment, seminar, mini project etc.),
   SL: Self Learning,
   C: Credits.
- **Note:** SW & SL has to be planned and performed under the continuous guidance and feedback ofteacher to ensure outcome of Learning.

## Scheme of Assessment: Theory

Cod	COUR		Progressive Assessment Ass (PRA)						End Semester Assessme nt	Total Mark s
e	SE Code	Course Title	Class/H ome Assign ment 5 number 3 mar ks each (CA)	Class Test2 (2 best out of 3) 10 marks each (CT)	Semin ar one (SA)	Class Activ ity any one (CAT )	Class Attendan ce (AT)	Total Marks (CA+CT+S A+CAT+A T)	(ESA)	(PR A+ ES A)
MCC	31EN3 04	MSM Es & Entrep reneur ial develo pment	15	20	10	0	5	50	50	100

## **Course-Curriculum Detailing**

This course syllabus illustrates the expected learning achievements, both at the course and session levels, which students are anticipated to accomplish through various modes of instruction including Classroom Instruction (CI), Laboratory Instruction (LI), Sessional Work (SW), and Self Learning (SL). As the course progresses, students should showcase their mastery of Session Outcomes (SOs), culminating in the overall achievement of Course Outcomes (COs) upon the course's conclusion.



# **A K S University**

Faculty of Management Studies Department of Business Administration Curriculum of MBA Program (Revised as on 01 August 2023)

# 31EN304.1: Recall the key features and classifications of MSMEs, demonstrating understanding of basic concepts and terminology.

Approximate Hours				
Item	App X Hrs			
Cl	12			
LI	0			
SW	1			
SL	1			
Total	14			

Session Outcomes (SOs)	Laboratory Instruction (LI)	Class room Instruction (CI)	Self- Learning (SL)
<ul> <li>SO1.1 Recall and define the concept of entrepreneurship, outlining its key characteristics and components.</li> <li>SO1.2 Understand the personal characteristics and qualities commonly associated with successful entrepreneurs, such as risk-taking propensity and innovation.</li> <li>SO1.3 Analyze different entrepreneurial models, including start-ups, social entrepreneurship, and corporate entrepreneurship, identifying their distinctive features and applications.</li> <li>SO1.4 Assess and evaluate case studies of successful and unsuccessful entrepreneurial ventures, identifying key factors that contributed to their outcomes.</li> <li>SO1.5 Generate a basic business idea, demonstrating the ability to apply entrepreneurial thinking to identify opportunities and potential value in the market.</li> </ul>		<ul> <li>Unit-1.0 Definition of an entrepreneur &amp; charms of being an entrepreneur (12 Hours)</li> <li>1.1 Concept of Entrepreneur (12 Hours)</li> <li>1.1 Concept of Entrepreneur (12 Charms of being an entrepreneur</li> <li>1.2 Charms of being an entrepreneur</li> <li>1.3 Qualities of entrepreneurs</li> <li>1.4 Bases of MSME types</li> <li>1.5 Schemes of assistance for MSMEs</li> <li>1.6 Schemes of assistance for MSMEs: NSIC</li> <li>1.7 Schemes of assistance for MSMEs: SIDBI</li> <li>1.8 Schemes of assistance for MSMEs: DIC</li> <li>1.9 Importance of technology and knowledge-based entrepreneurship</li> <li>1.10 Sources of funding</li> <li>1.11 Financial Institutions</li> <li>1.12 Case Study based on technology and knowledge-based entrepreneurship</li> </ul>	<ul> <li>Charms of being an entrepreneur</li> <li>Bases of MSME types</li> <li>Schemes of assistance for MSMEs</li> </ul>

SW-1 Suggested Sessional Work (SW):

- **a.** Assignments: Explain the importance of knowledge-based entrepreneurship with proper example.
- **b.** Mini Project: Different schemes of DIC in MP.
- **c.** Other Activities (Specify): Case study, presentation



#### A K S University Faculty of Management Studies Department of Business Administration

### Curriculum of MBA Program (Revised as on 01 August 2023)

# **31EN304.2:** Explain the significance of MSMEs in the economy, interpreting the challenges and opportunities they face.

<b>Approximate Hours</b>				
Item	App X Hrs			
Cl	12			
LI	0			
SW	1			
SL	1			
Total	14			

Session Outcomes (SOs)	-		Self-Learning (SL)
	(LI)	(02)	(~_)
<ul> <li>SO2.1. recall and articulate the definition of business opportunities, highlighting their significance in entrepreneurship.</li> <li>SO2.2 Understand how to analyze market trends and dynamics to identify potential gaps or niches where new business opportunities may arise.</li> <li>SO2.3 Analyze consumer needs and preferences to identify unmet demands in the market that could serve as opportunities for new businesses.</li> <li>SO2.4 Assess industry changes, technological advancements, or regulatory shifts that could create new business opportunities or disrupt existing markets.</li> <li>SO2.5 Generate creative and viable business ideas based on the identified opportunities, considering feasibility and market potential.</li> </ul>		Unit-2.0 identify business opportunities tools for opportunity identification (12 Hours) 2.1 Steps to identify business opportunities tools for opportunity identification 2.2 criteria of selection & sources of information 2.3 market survey: process of conducting a market survey 2.4 primary and secondary sources of information 2.5 marketing research: tips to be more effective 2.6 questionnaire preparation 2.7 how to find out pre-feasibility of a project 2.8 preparing preliminary project report (PPR) 2.9 preparing Detail project report (DPR) 2.10 Concept of creativity and innovation 2.11 Creativity process	<ul> <li>preparing preliminary project report (PPR)</li> <li>preparing Detail project report (DPR)</li> </ul>

## SW-2: Suggested Sessional Work (SW):

a. Assignments: Describe the Steps to identify business opportunities tools for opportunity identification

- b. Mini Project: framework of preparing Detail project report (DPR)
- c. Other Activities (Specify): case analysis, presentation



# 31EN304.3: Collaborate with peers to solve real-world MSME challenges, fostering teamwork and collective problem-solving.

# **Approximate Hours**

<u> </u>			
Item	AppX Hrs		
Cl	12		
LI	0		
SW	1		
SL	1		
Total	14		

Session Outcomes (SOs)	Laboratory Instruction (LI)	Class room Instruction (CI)	Self-Learning (SL)
<ul> <li>SO3.1 Recall and articulate the definition of soft skills, specifically in the context of entrepreneurship.</li> <li>SO3.2 Understand the key soft skills essential for entrepreneurs, including communication, leadership, adaptability, and emotional intelligence.</li> <li>SO3.3 Demonstrate effective verbal and written communication skills, vital for conveying ideas, building relationships, and negotiating in entrepreneurial settings.</li> <li>SO3.4 Exhibit leadership qualities by influencing and motivating others, fostering a positive and collaborative entrepreneurial environment.</li> <li>SO3.5 Demonstrate effective time management skills, emphasizing the ability to prioritize tasks and meet deadlines in the entrepreneurial context.</li> </ul>		entrepreneur (12 Hours) 3.1 Soft skills for an entrepreneur 3.2 communication channel	

### SW-3 Suggested Sessional Work (SW):

a. Assignments: Explain the creativity and problem-solving attitudes

- **b.** Mini Project: Project identification: requirements to start a business.
- c. Other Activities (Specify): case analysis and presentation



**31EN304.4:** Critically evaluate the societal and environmental impact of MSME activities, considering ethical and sustainable business practices.

<b>Approximate Hours</b>				
Item AppX Hrs				
Cl	12			
LI	0			
SW	1			
SL	1			
Total	11			

Session Outcomes (SOs)	Laboratory Instruction (LI)	Class room Instruction (CI)	Self-Learning (SL)
<ul> <li>SO4.1 Demonstrate an understanding of the key principles of entrepreneurship, such as market dynamics and business models.</li> <li>SO4.2 Apply entrepreneurial skills to analyze and solve real-world business problems presented during the session.</li> <li>SO4.3 Break down complex entrepreneurial challenges, identify patterns, and assess potential risks and opportunities.</li> </ul>		<ul> <li>Unit-4: Entrepreneurial competencies (12 Hours)</li> <li>4.1 Entrepreneurial competency definition</li> <li>4.2 Entrepreneurial competency and trades</li> <li>4.3 Developing&amp; recognizing entrepreneurial competencies</li> <li>4.4 Competency Assessment</li> <li>4.5 Return on investment</li> <li>4.6 Debt service coverage ratio (DSCR)</li> <li>4.7 Break-even point (BEP) and Debt- equity ratio</li> <li>4.8 Books of accounts: Double entry bookkeeping - rules of debit and</li> </ul>	• Books of accounts: Double entry bookkeeping - rules of debit and credit, format of a purchase book, format of a sales book, format of a cash book, format of a bank book, format of stock register
<ul> <li>SO4.4 Critically evaluate different business strategies and entrepreneurial approaches, considering their feasibility and potential impact</li> <li>SO4.5 Generate innovative business ideas, formulate a business plan, and design strategies for implementing entrepreneurial concepts.</li> </ul>		<ul> <li>bookkeeping - futes of debit and credit, format of a purchase book, format of a cash book, format of a bank book, format of stock register</li> <li>4.9 basics of financial statements - trial balance, profit and loss account, balance sheet</li> <li>4.10 Working capital assessment: component of working capital, consequences of under and over assessment of working capital, major sources of raising short-term&amp; Long term funds</li> <li>4.11 Product costing and cost consciousness - direct&amp; indirect cost</li> <li>4.12 pricing and costing: marginal cost based pricing and contribution analysis</li> </ul>	



#### SW-4 Suggested Sessional Work (SW):

a. Assignments: Describe format of a purchase book.

b. Mini Project: format of a sales book, format of a cash book, format of a bank book, format of stock register

c. Other Activities (Specify): Presentation, group discussion, case analysis

**31EN304.5:** Assess the effectiveness of different technological solutions for MSMEs, considering factors like cost, efficiency, and scalability.

<b>Approximate Hours</b>				
Item	AppX Hrs			
Cl	12			
LI	0			
SW	1			
SL	1			
Total	14			

Session Outcomes (SOs)	Laboratory Instruction (LI)	Class room Instruction (CI)	Self- Learning (SL)
<ul> <li>SO5.1 Demonstrate an understanding of the principles underlying market dynamics, including the relationship between supply and demand.</li> <li>SO5.2 Apply market research skills to gather and analyze data, translating theoretical knowledge into practical use.</li> <li>SO5.3 Analyze market trends and interpret data to draw insights about consumer behavior, competitor strengths, and weaknesses.</li> <li>SO5.4 Evaluate the significance of market data, considering its implications for business decisions and strategies.</li> <li>SO5.5 Develop a market segmentation plan, identifying target audiences and creating strategies for effective market positioning.</li> </ul>		Unit 5: Marketing management (12 Hours) 5.1 Marketing management 5.2 basics of market assessment 5.3 market segmentation 5.4 market targeting developing market mix 5.5 promotion activities 5.6 IPR and its management 5.7 labor laws etc. taxation: various taxes applicable to MSME 5.8 legal formalities for loan disbursement 5.9 institutions for business plan appraisal. 5.10 Strategic marketing decisions 5.11 Elements of the marketing decisions 5.12 Process of marketing decisions	<ul> <li>Basics of market assessment</li> <li>IPR and its manageme nt</li> </ul>

SW-5 Suggested Sessional Work (SW):

- a. Assignments: Explain basics of market assessment.
- b. Mini Project: IPR and its management
- c. Other Activities (Specify): Presentation, group discussion



# Brief of Hours suggested for the Course Outcome

Course Outcomes	Class Lecture (CI)	Sessional Work (SW)	Self- Learning (SL)	Total hour (CI+SW+SL)
<b>31EN304.1:</b> Recall the key features and classifications of MSMEs, demonstrating understanding of basic concepts and terminology.	12	1	1	14
<b>31EN304.2:</b> Explain the significance of MSMEs in the economy, interpreting the challenges and opportunities they face.		1	1	14
<b>31131EN304.3:</b> Collaborate with peers to solve real- world MSME challenges, fostering teamwork and collective problem-solving.	12	1	1	14
<b>31EN304.4:</b> Critically evaluate the societal and environmental impact of MSME activities, considering ethical and sustainable business practices.		1	1	14
<b>31EN304.5</b> : Assess the effectiveness of different technological solutions for MSMEs, considering factors like cost, efficiency, and scalability.	12	1	1	14
Total Hours	60	05	05	70



#### Suggestion for End Semester Assessment

#### Suggested Specification Table (For ESA)

СО	CO Unit Titles	Marks Distribution				Total
		Ар	An	Ev	Cr	Marks
CO-1	Definition of an entrepreneur & charms of being an entrepreneur					
CO-2	Identify business opportunities tools for opportunity identification					
CO-3	Soft skills for an entrepreneur					
CO-4	Entrepreneurial competencies					
CO-5	Marketing management					
	Total					50

#### Legend: Ap: Apply, An.: Analyze, Ev: Evaluate Cr: Create

The end of semester assessment for MSMEs & Entrepreneurial Development will be held with written examination of 50 marks

**Note**. Detailed Assessment rubric need to be prepared by the course wise teachers for above tasks. Teachers can also design different tasks as per requirement, for end semester assessment.

### Suggested Instructional/Implementation Strategies:

- 1. Improved Lecture
- 2. Tutorial
- 3. Case Method
- 4. Group Discussion
- 5. Role Play
- 6. Visit to cement plant
- 7. Demonstration
- 8. ICT Based Teaching Learning (Video Demonstration/Tutorials CBT,Blog, Facebook, Twitter, WhatsApp, Mobile, Online sources)
- 9. Brainstorming



#### **Suggested Learning Resources**

(a) Boo	oks:			
S. No.	Title	Author	Publisher	Edition & Year
1	Fundamentals of Entrepreneurship and Small Business Management	Desai Vasant	Himalaya Publishing House	
2	New Venture Creation: Entrepreneurship for the 21st Century	Stephen Spinelli	Tata McGraw Hill	8 <sup>th</sup> Edition
3	Entrepreneurship	S.S. Khanka	Himalaya Publishing House	First Edition
4	Essentials of Entrepreneurship	Sourab Aggarwal	Pearson	
5	Lecture note provided Faculty of Managemen		Satna .	

#### **Curriculum Development Team**

- 1. Professor (Dr.) Harshwardhan Shrivastava, Dean, Faculty of Management Studies, AKS University
- 2. Dr. Kausik Mukherjee , Head of the Department, Dept. of Business Administration
- 3. Dr. Pradeep Chaurasia, Associate Professor, Dept. of Business Administration
- 4. Dr. Chandan Singh, Assistant Professor, Dept. of Business Administration
- 5. Dr. Prakash Kumar Sen, Assistant Professor, Dept. of Business Administration
- 6. Dr. Seema Dwivedi, Assistant Professor, Dept. of Business Administration
- 7. Mr. Pramod Kumar Dwivedi, Assistant Professor, Dept. of Business Administration
- 8. Mrs. Shinu Shukla, Assistant Professor, Dept. of Business Administration
- 9. Mr. Krishna Kumar Mishra, Assistant Professor, Dept. of Business Administration
- 10. Mr. Anurag Singh Parihar, Teaching Associate, Dept. of Business Administration
- 11. Ms. Kiran Chhabariya, Assistant Professor, Dept. of Business Administration

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# Cos. POs and PSOs Mapping

# Course Title: MBA

# Course Code: 31EN304

# Course Title: MSMEs & Entrepreneurial Development

	Program Outcomes						Program Specific Outcome					
	PO1	PO2	РОЗ	PO4	PO5	PO6	PO 7	PO8	PSO 1	PSO 2	PSO 3	PSO 4
Course Outcomes	Business Environme nt and Domain Knowledge	Critical & Analytical thinking, Business Analysis, Problem Solving and Logical Solutions	International Exposure and Cross-Cultural Understanding	Social Responsiv eness and Ethos	Effective Business Communi cation	Leadership Development and Synergy	R&D Aptitude	Contemp orary issues	Theoretical knowledge as well as practical knowledge	Work in various functional area	Work in various industries	To set up business enterprise
<b>CO1:</b> Recall the key features and classifications of MSMEs, demonstrating understanding of basic concepts and terminology.	3	3	1	3	2	3	3	2	2	1	1	3
<b>CO-2:</b> Explain the significance of MSMEs in the economy, interpreting the challenges and opportunities they face.	3	3	3	3	2	2	1	3	1	1	1	3
<b>CO-3:</b> Collaborate with peers to solve real-world MSME challenges, fostering teamwork and collective problem-solving.	3	3	3	3	1	1	2	3	1	2	1	3
<b>CO-4:</b> Critically evaluate the societal and environmental impact of MSME activities, considering ethical and sustainable business practices.	3	3	3	3	1	1	2	3	2	1	1	3
<b>CO-5:</b> Assess the effectiveness of different technological solutions for MSMEs, considering factors like cost, efficiency, and scalability.	3	1	1	1	1	1	1	1	3	1	2	3

Legend: 1 – Low, 2 – Medium, 3 – High

# Course Curriculum Map

POs & PSOs No.	COs No.& Titles	SOs No.	Laboratory Instruction (LI)	Classroom Instruction (CI)	Self-Learning (SL)
PO 1,2,3,4,5,6,7, 8 PSO 1,2, 3, 4	CO-1: Recall the key features and classifications of MSMEs, demonstrating understanding of basic concepts and terminology.	SO1.1 SO1.2 SO1.3 SO1.4 SO1.5		Unit-1.0 Definition of an entrepreneur & charms of being an entrepreneur 1.1,1.2,1.3,1.4,1.5,1.6,1.7,1.8,1.9	
PO 1,2,3,4,5,6,7, 8 PSO 1,2, 3, 4	CO 2 : Explain the significance of MSMEs in the economy, interpreting the challenges and opportunities they face.	SO2.1 SO2.2 SO2.3 SO2.4 SO2.5		Unit-2 identify business opportunities tools for opportunity identification 2.1,2.2,2.3,2.4,2.5,2.6,2.7,2.8,2.9	
PO 1,2,3,4,5,6,7, 8 PSO 1,2, 3, 4	CO3 : Collaborate with peers to solve real-world MSME challenges, fostering teamwork and collective problem-solving.	SO3.1 SO3.2 SO3.3 SO3.4 SO3.5		Unit-3 : Soft skills for an entrepreneur 3.1,3.2,3.3,3.4,3.5,3.6,3.7,3.8,3.9	
PO 1,2,3,4,5,6,7, 8 PSO 1,2, 3, 4	CO 4: Critically evaluate the societal and environmental impact of MSME activities, considering ethical and sustainable business practices.	SO4.1 SO4.2 SO4.3 SO4.4 SO4.5		Unit-4: Entrepreneurial competencies 4.1,4.2,4.3,4.4,4.5,4.5,4.6,4.7,4.8,4.9,	
PO 1,2,3,4,5,6,7, 8 PSO 1,2, 3, 4	CO 5: Assess the effectiveness of different technological solutions for MSMEs, considering factors like cost, efficiency, and scalability	SO5.1 SO5.2 SO5.3 SO5.4 SO5.5		Unit 5: Marketing management 5.1,5.2,5.3,5.4,5.5,5.6,5.7,5.8,5.9,	



Course Code:	(Revised as on 01 August 2023) 31MT305
Course Title:	HUMAN RESOURCE ANALYTICS
Pre-requisite:	Student should have basic knowledge of statistics and management.
Rationale	

### **Course Outcomes:**

31MT305.1: Optimize the problems and issues in HR and the logic to use the HR analytics
31MT305.2: Apply the tools, methods and techniques of HR analytics
31MT305.3: Analyze the examples and uses of HR analytics in various HR sub-systems
31MT305.4:HR balanced score cards to be evaluated
31MT305.5: Post analytics to create a HR dashboard

#### **Scheme of Studies:**

Code					Schem	Scheme of studies (Hours/Week)		
	Cours e Code	Course Title	Cl	LI	SW	SL	Total Study Hours (CI+LI+SW+SL)	Credits (C)
MCC	31MT305	HUMAN RESOURCE ANALYTICS	4	0	1	1	6	4

Legen	CI: Classroom Instruction (Includes different instructional strategies i.e. Lecture (L) and							
	Tutorial (T) and others),							
	LI: Laboratory Instruction (Includes Practical performances in laboratory							
	workshop, field or other locations using different instructional strategies)							
	SW: Sessional Work (includes assignment, seminar, mini project etc.),							
	SL: Self Learning,							
	C: Credits.							
Note:	SW & SL has to be planned and performed under the continuous guidance and feedback							

**Note:** SW & SL has to be planned and performed under the continuous guidance and feedback of teacher to ensure outcome of Learning.



### Scheme of Assessment: Theory

			Scheme of Assessment (Marks)							
			Progressive Assessment (PRA)					End		
Code	Course Code	Course Title	Class / Home Assignment 5 number	Class Test 2 (2 best out of 3)	Seminar one	Class Activ ity any one	Class Attendance	Total Marks	Semester Assessment	Total Marks
			3 marks each (CA)	10 marks each (CT)	(SA)	(CAT )	(AT)	(CA+CT+SA+C AT+AT)	(ESA)	(PRA+ ESA)
MCC	31MT 305	HUMAN RESOUR CE ANALYTI CS	15	20	10	0	5	50	50	100

### **Course-Curriculum Detailing**

This course syllabus illustrates the expected learning achievements, both at the course and session levels, which students are anticipated to accomplish through various modes of instruction including Classroom Instruction (CI), Laboratory Instruction (LI), Sessional Work (SW), and Self Learning (SL). As the course progresses, students should showcase their mastery of Session Outcomes (SOs), culminating in the overall achievement of Course Outcomes (COs) upon the course's conclusion.

31MT305.1: Optimize the problems and issues in HR and the logic to use the HR analytics

<b>Approximate Hours</b>				
Item AppX Hrs				
Cl	15			
LI	0			
SW	2			
SL	1			
Total	18			



Session Outcomes	Laboratory	Class room Instruction	Self-
(SOs)	Instruction	(CI)	Learning
	(LI)		(SL)
<b>SO1.1</b> The students will be able to	•	Unit-1: Bases for HR	1. Practical uses of
Apply the HR Measurement		Analytics (15 Hours)	HR analytics in
			Banks
<b>SO1.2</b> The students will be able to		1.1 Need for HR	2. Analytics tools
HR Analytics and business linkages		Measurement	
to be applied		1.2 types of HR	
		1.3 Analytics	
<b>SO1.3</b> The students will be able to		1.4 importance	
Apply the HR audits for		1.5concept of HR	
organizations		1.6 Analytics	
		1.7HR Analytics	
		1.8business linkages	
		1.9Pre requirements for HR	
		Analytics	
		1.10Models of HR Analytics	
		1.11Measuring intellectual	
		capital	
		1.12concepts of HR	
		Accounting	
		1.13Audit	
		1.14 Approaches and	
		methods used in HR	
		Accounting	
		1.15 Audit in India	

SW-1 Suggested Sessional Work (SW):

a. Assignments: IPR and HR analytics

b. Mini Project: Survey of analytics tools for HR

31MT305.2: Apply the tools, methods and techniques of HR analytics

Approximate Hours				
Item	AppXHrs			
Cl	10			
LI	0			
SW	2			
SL	1			
Total	13			



Session Outcomes	Laboratory	Class room Instruction	Self-
(SOs)	Instruction	(CI)	Learning
	(LI)		(SL)
<b>SO2.1</b> The students will be able to		Unit-2: HRIS as the	1. HRIS in Schools
Apply the HRIS		stepping stone of HR	2. HRIS and HR
		Analytics (10 Hours)	analytics
<b>SO2.2</b> The students will be able to			connections in
HRIS and business linkages to be		2.1 Human Resource	IT firms
applied		Information System	
		2.2 HR Analytics	
<b>SO2.3</b> The students will be able to		2.3Role of HRIS in analytics	
Apply the HRIS for micro-		2.4 HRIS development	
organizations		2.5 Execution	
-		2.6 development process- need	
		analysis	
		2.7 Systems design	
		2.8 Structure and culture	
		2.9 HRIS uses	
		2.10 Making HRIS to work	

## SW-2 Suggested Sessional Work (SW):

a. Assignments: HRIS in work

### **b. Mini Project:**

**31MT305.3:** Analyze the examples and uses of HR analytics in various HR sub-systems

Approximate Hours			
Item	AppXHrs		
Cl	9		
LI	0		
SW	2		
SL	1		
Total	12		

Session Outcomes (SOs)	Laboratory Instruction	Class Room Instruction (CI)	Self- Learning
	(LI)		(SL)
<b>SO3.1</b> The students will be able to		Unit-3: HR Analytics for	1.Career
Analyze the HR Analytics		various HR sub-systems (9	management in
		Hours)	cement plants
<b>SO3.2</b> The students will be able to		3.1 HR Analytics	
HR Analytics and business		3.2 various HR sub-systems	
linkages to be analyzed		3.3 Staffing	
		3.4 Training & Development	



**A K S University** 

Faculty of Management Studies Department of Business Administration

## Curriculum of MBA Program

(Revised as on U1 August 2023)						
3.5 Performance Appraisals						
3.6 Performance Management						
Systems						
3.7 Career Management Systems						
3.8 Rewards						
3.9 Compensation Administration						

### SW-3 Suggested Sessional Work (SW):

## a. Assignments: Performance management and HR analytics

b. Mini Project: Survey of staffing process in cement firms

31MT305.4: HR balanced score cards to be evaluated

Approximate Hours				
Item	AppXHrs			
Cl	9			
LI	0			
SW	2			
SL	1			
Total	12			

Sessin Outcomes	Laboratory	Class room Instruction	Self-
(SOs)	Instruction	(CI)	Learning
	(LI)		(SL)
<b>SO4.1</b> The students will be		Unit-4: HR Analytics for HR system (9	1.Creation of
able to Evaluate the HR		Hours)	competency maps
climate			2.Organisational
<b>SO4.2</b> The students will be		4.1. HR performance management	climate in cement
able to Competency mapping		4.2. measurement systems	sector
and business linkages to be		4.3. Measuring HR Climate	
analyzed		4.4. Competency Management Frameworks	
<b>SO4.3</b> The students will be		4.5. Competency Mapping	
able to Competency mapping		4.6. competency-based HR System	
for organizations to be		4.7. Measuring HR Effectiveness	
evaluated		4.8. HR Scorecards	
		4.9. Examples of HR Scorecards	

### SW-4 Suggested Sessional Work (SW):

a. Assignments: HR score cards of different sectors

b. Mini Project:



### 31MT305.5: Post analytics to create a HR dashboard

Appro	Approximate Hours			
Item	AppXHrs			
Cl	17			
LI	0			
SW	2			
SL	1			
Total	20			

Session Outcomes	Laboratory	Class Room Instruction	Self-
(SOs)	Instruction	(CI)	Learning
	(LI)		(SL)
<b>SO5.1</b> The students will be able		Unit 5: HR Analytics and its	1. Software for
to Create the HR Analytics post		Future concerns (17 Hours)	HR
analysis displays		5.1 Digital Technology	
		5.2 changes in HR Analytics	2.Payroll
<b>SO5.2</b> The students will be able to		5.3 Role of social media	software
HR info graphics to be framed		5.4 platforms in HR Analytics	
		5.5 Digital technologies	
		5.6 Predictive HR Analytics	
		5.7 Assessing	
		5.8 effectiveness of HR Analytics	
		5.9 Post analysis steps	
		5.10 Review in HR	
		5.11 monitoring in HR	
		5.12 Issues in HR	
		5.13 valuation in HR	
		5.14 measurement in HR	
		5.15 Emerging challenges	
		5.16 International perspective	
		5.17 National perspective	

SW-5 Suggested Sessional Work (SW):

- a. Assignments: Types of HR analytics
- b. Mini Project: Cost surveys for HR software



### **Brief of Hours suggested for the Course Outcome**

Course Outcomes	Class Lecture (Cl)	Sessional Work (SW)	Self- Learning (SL)	Total hour (CI+SW+SL)
<b>31MT305.1:</b> Optimize the problems and issues in HR and the logic to use the HR analytics	15	2	1	18
<b>31MT305.2:</b> Apply the tools, methods and techniques of HR analytics	10	2	1	13
<b>31MT305.3:</b> Analyze the examples and uses of HR analytics in various HR sub-systems	9	2	1	12
<b>31MT305.4:</b> HR balanced score cards to be evaluated	9	2	1	12
<b>31MT305.5:</b> Post analytics to create a HR dashboard	17	2	1	20
Total Hours	60	10	5	75

### Suggestion for End Semester Assessment

СО	Unit Titles		arks Dis	Total		
		Ар	An	Ev	Cr	Marks
CO-1	Bases for HR Analytics					
CO-2	HRIS as the stepping stone of HR Analytics					
CO-3	HR Analytics for various HR sub- systems					
CO-4	HR Analytics for HR system					
CO-5	HR Analytics and its Future concerns					
					50	

### Legend: Ap: Apply, An.: Analyze, Ev: Evaluate Cr: Create

The end of semester assessment for HUMAN RESOURCE ANALYTICS will be held with written examination of 50 marks

**Note**. Detailed Assessment rubric need to be prepared by the course wise teachers for above tasks. Teachers can also design different tasks as per requirement, for end semester assessment.



### A K S University

#### Faculty of Management Studies Department of Business Administration Curriculum of MBA Program (Revised as on 01 August 2023) Suggested Instructional/Implementation Strategies

- 1. Improved Lecture
- 2. Tutorial
- 3. Case Method
- 4. Group Discussion
- 5. Role Play
- 6. Visits
- 7. Demonstration
- 8. ICT Based Teaching Learning (Video Demonstration/ Tutorials, CBT, Blog Facebook, Twitter, WhatsApp, Mobile, Online sources)
- 9. Brainstorming

### **Suggested Learning Resources:**

Book	s:			
S.	Title	Author	Publisher	Edition &
No.				Year
1	Making Human Capital Analytics Work:	Phillips, J., &	McGraw-	2014
	Measuring the ROI of Human Capital	Phillips, P.P.	Hill	
	Processes and Outcomes			
2	Financial Analysis for HR Managers: Tools	Director, S.	Pearson FT	2014
	for Linking HR Strategy to Business Strategy		Press	
3	The HR scorecard: Linking people, strategy,	Becker, B. E.,	Harvard Business	2001
	and performance	Huse lid, M. A.,	Press	
		& Ulrich, D.		

### **Curriculum Development Team**

- 1. Professor (Dr.) Harshwardhan Shrivastava, Dean, Faculty of Management Studies, AKS University
- 2. Dr. Kausik Mukherjee , Head of the Department, Dept. of Business Administration
- 3. Dr. Pradeep Chaurasia, Associate Professor, Dept. of Business Administration
- 4. Dr. Chandan Singh, Assistant Professor, Dept. of Business Administration
- 5. Dr. Prakash Kumar Sen, Assistant Professor, Dept. of Business Administration
- 6. Dr. Seema Dwivedi, Assistant Professor, Dept. of Business Administration
- 7. Mr. Pramod Kumar Dwivedi, Assistant Professor, Dept. of Business Administration
- 8. Mrs. Shinu Shukla, Assistant Professor, Dept. of Business Administration
- 9. Mr. Krishna Kumar Mishra, Assistant Professor, Dept. of Business Administration
- 10. Mr. Anurag Singh Parihar, Teaching Associate, Dept. of Business Administration
- 11. Ms. Kiran Chhabariya, Assistant Professor, Dept. of Business Administration

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## Cos. Pos and PSOs Mapping

**Course Title: MBA** 

## Course Code: 31MT305

## Course Title: HUMAN RESOURCE ANALYTICS

		Program Outcomes								Progr	am Specific Ou	ıtcome
	PO1	PO2	РОЗ	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4
Outcomes	Business Environment and Domain Knowledge	Critical & Analytical thinking, Business Analysis, Problem Solving and Logical Solutions	Exposure and	· eness	Effective Business Communication	Leadership Development and Synergy	R&D Aptitude	Contemporary issues	Theoretical knowledge as well as practical knowledge	Working various functional area	Work in various industries	To set up business enterprise
CO1: Optimize the problems and issues in HR and the logic to use the HR analytics.	2	1	3	2	3	2	1	2	2	3	3	1
CO-2: Apply the tools, methods and techniques of HR analytics	3	1	2	2	1	2	3	1	2	2	2	1
CO-3: Analyze the examples and uses of HR analytics in various HR sub- systems	2	2	1	2	1	2	2	2	1	1	2	2
CO-4: HR balanced score cards to be evaluated	3	2	2	2	3	2	3	2	3	2	3	2
CO-5: Post analytics to create a HR dashboard	2	1	2	1	1	2	3	3	3	2	1	3

Legend:1-Low,2-Medium,3-High



Pos & PSOs No.	Cos No. &Titles	SOs No.	Laboratory Instruction (LI)	Classroom Instruction (CI)	Self-Learning (SL)
PO1,2,3,4,5,6,7,8	CO-1: Optimize the problems and issues in	SO1.1		Unit-1: Bases for HR Analytics	
PSO1,2,3,4	HR and the logic to use the HR analytics	SO1.2 SO1.3		1,2,3,4,5,6,7,8,9,10,11,12,13,14,15	
PO1,2,3,4,5,6,7,8	CO 2: Apply the tools, methods and techniques of HR analytics	SO2.1 SO2.2		Unit-2: HRIS as the stepping stone of HR Analytics	
PSO1,2,3,4		SO2.3		1,2,3,4,5,6,7,8,9,10	
PO1,2,3,4,5,6,7,8 PSO1,2,3,4	CO3 : Analyze the examples and uses of HR analytics in various HR sub- systems	SO3.1 SO3.2		Unit-3: HR Analytics for various HR sub-systems 1,2,3,4,5,6,7,8,9	
PO1,2,3,4,5,6,7,8	CO 4: HR balanced score cards to be evaluated	SO4.1 SO4.2		Unit-4: HR Analytics for HR system	
PSO1,2,3,4		SO4.3		1,2,3,4,5,6,7,8,9	
PO:1,2,3,4,5,6,7,8	CO 5: Post analytics to	SO5.1		Unit5: HR Analytics and its Future concerns	
PSO1,2,3,4	create a HR dashboard	SO5.2		1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17	



**Electives:** In third semester student will choose any two electives out of five electives. Every elective has one course in the third semester and two courses in the fourth semester.

### (Finance)

<b>Course Code:</b>	31FM306
Course Title:	Corporate Taxation
Pre- requisite:	Students should have knowledge of tax slab of the assessment year and previous year.
Rationale:	After reading these subject students will be able to know that how to do tax planning in a appropriate way as well they will be able to differentiate between the direct and indirect tax in India. They will pursue the companies to take decisions related to tax savings.
	Students will be able to take decisions related to tax avoidance and tax evasion which one is legal and which one is illegal. Students will understand that how to fill income tax returns and how to utilize deductions coming under income tax act.
<b>Course Outcomes:</b>	
31FM306 .1 Students w	ill define the basic rules of income tax.

### 31FM306.2 Students will calculate the income under different heads.

- 31FM306 .3 Students will estimate the total income and tax liability of companies.
- 31FM306.4 Students will design the assessment procedure for taxation

31FM306.5 Students will systematize the overall tax planning.

### **Scheme of Studies:**

CODE	Course			-		me of s rs/Wee		Total Credits
	Code	Course Title	Cl	LI	SW	SL	Total Study Hours (CI+LI+SW+SL)	(C)
MEC	31FM306	Corporate Taxation	4	0	1	1	6	4

Legend:CI: Classroom Instruction (Includes different instructional strategies i.e. Lecture (L) and Tutorial<br/>(T) and others),<br/>LI: Laboratory Instruction<br/>SW: Session Work (includes assignment, seminar, mini project etc.),<br/>SL: Self Learning,<br/>C: Credits.

**Note:** SW & SL has to be planned and performed under the continuous guidance and feedback of teacher to ensure outcome of Learning.



## Scheme of Assessment

Theory	1	1	I							
						As	cheme of ssessment Marks)			
COD E	Cours	Course			Asses	ressive ssment RA)			End Semester Assessme nt	Tota l Mark s
	Code	Title	Class/H ome Assign ment 5 number 3 mar ks each ( CA)	Class Test 2 (2 best out of 3) 10 marks each (CT)	Semin ar one ( SA)	Class Activ ity any one (CA T)	Class Attendan ce (AT)	Total Marks ( CA+CT +SA+C AT+AT)	(ES A)	(PR A+ ES A)
MEC	31FM 306	Corporate Taxation	15	20	10	0	5	50	50	100

### **Course-Curriculum Detailing**

This course syllabus illustrates the expected learning achievements, both at the course and session levels, which students are anticipated to accomplish through various modes of instruction including Classroom Instruction (CI), Laboratory Instruction (LI), Sessional Work (SW), and Self Learning (SL). As the course progresses, students should showcase their mastery of Session Outcomes (SOs), culminating in the overall achievement of Course Outcomes (COs) upon the course's conclusion.

### 31FM306.1 Students will define the basic rules of income tax.

Approximate Hours					
Item	Approx Hrs				
Cl	15				
LI	0				
SW	2				
SL	1				
Total	18				



Session Outcomes (SOs)	Laboratory Instruction (LI)	Class Room Instruction (CI)	Self-Learning (SL)
<b>SO1.1</b> students will define the word assessment and previous year.		Unit –I - Basic Rules of Income Tax (15 Hours)	1. Meaning of HUF, corporation
<b>SO1.2</b> students will define the word person, assessee, income.		1.1 Meaning of Assessment Year	
<b>SO1.3</b> students will elaborate the gross total income.		<ul><li>1.2 Meaning of Previous Year</li><li>1.3 Meanings of Person in</li></ul>	
<b>SO1.4</b> students will explain the residence and non-residence		income tax 1.4 Meanings of	
SO1.5 students will evaluate the incidence of taxes.		Assessee 1.5 Meaning of Income 1.6 Heads of income 1.7 Gross Total Income, Taxable Income 1.8 Income Tax Rate 1.9 Residential Status and tax incidence 1.10 Meanings of ordinary and non-ordinary resident. 1.11 Meanings of non residents 1.12 Numerical related to residential status in India. 1.13 Definition of incidence of taxes 1.14 Incidence of taxes numerical. 1.15 Income exempt from tax	

### SW-1 Suggested Sessional Work (SW):

- **a. Assignments:** Write the all condition coming under the residential status and tax incidence with an appropriate example.
- b. Mini Project: Write short note on exceptions coming under the residence of India.
- c. Other Activities (Specify): Make a list of tax slab applied by GOV in last 5 years.



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### **31FM306.2** Students will calculate the income under different heads.

### **Approximate Hours**

Item	Approx Hrs
Cl	17
LI	0
SW	2
SL	1
Total	20

	Session Outcomes	Laboratory	Class room Instruction	Self-Learning
	(SOs)	Instruction (LI)	(CI)	(SL)
			Unit –II - Computation of income	1. Meanings of
SO2.1	students will compute		under different heads (17 Hours)	salaries,
	the income from			commission,
	salaries.		2.1 Income under the head salaries (only	bonus
SO2.2	students will compute		overview).	
	the income from house		2.2 Income from salary after retirement.	
	property.		2.3 Calculation of provident fund	
SO2.3	students will compute		2.4 Meanings of profit in Liew of salary.	
	the profit from business		2.5 Income from house property	
	or profession.		2.6 Determination of gross annual value	
SO2.4	students will compute		of let out building.	
	the income from capital		2.7 Computation of pre construction	
	gain.		period	
SO2.5	students will compute		2.8 Profit and gains from business and	
	the income from other		profession	
	sources.		2.9 Computation of profit of business or	
			profession	
			2.10 Computation of Capital gains	
			2.11 Computation of cost of	
			acquisition	
			2.12 Computation of cost of	
			improvement.	
			2.13 Computation of capital gain in	
			special cases.	
			2.14 Income from other sources	
			2.15 Computation of Income from	
			other sources	
			2.16 Security and bond transaction	
			calculation	
			2.17 Deductions allowable in income	
			from other sources.	

SW-2: Suggested Sessional Work (SW):

- **a. Assignment:** Types of deduction coming under section 80, describe.
- b. Mini Project: Write short note on income from other sources.
- c. Other Activities (Specify):



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31FM306.3 Students will estimate the total income and tax liability of companies.

<b>Approximate Hours</b>						
Item	Approx Hrs					
Cl	10					
LI	0					
SW	2					
SL	1					
Total	13					

Session Outcomes (SOs)	Laboratory Instruction (LI)	Class room Instruction (CI)	Self-Learning (SL)
<ul> <li>SO3.1 students will explain the set off and carry forward of losses</li> <li>SO3.2 students will explain the deductions from gross total income</li> <li>SO3.3 students will compute the tax liability of company.</li> <li>SO3.4 students will compute the total income of company.</li> </ul>		<ul> <li>Unit – III Computation of total income and tax liability of companies (10 Hours)</li> <li>3.1 Set off and Carry Forward of Losses</li> <li>3.2 Treatment of carries forward losses of certain assesses</li> <li>3.3 Set off under the same head</li> <li>3.4 Set off under other heads</li> <li>3.5 Deductions from gross total income</li> <li>3.6 Deduction in respect of certain income.</li> <li>3.7 Deduction coming under section 80</li> <li>3.8 Numerical related to section 80C</li> <li>3.9 Meaning and definition of company.</li> <li>3.10 Computation of tax liability of companies.</li> </ul>	<ol> <li>Meaning of deduction</li> <li>Meaning of carry forward of losses</li> </ol>

SW-3: Suggested Sessional Work (SW):

- a. Assignments: State the amount of deductions under section 80C to 80U.
- **b. Mini Project:** Who can claim the deduction u/s 80D and how much?
- c. Other Activities (Specify): Write four such donations for which 50% deduction are allowed.



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31FM306.4 Students will design the assessment procedure for taxation

proximate Hours
Approx
Hrs
10
0
2
1
13

.

. . ...

Session Outcomes (SOs)	Laboratory Instruction (LI)	Class room Instruction (CI)	Self- Learning (SL)
<ul> <li>SO4.1 students will define the word tax payment</li> <li>SO4.2 students will compute the tax deductible at sources</li> <li>SO4.3 students will compute the advance tax</li> <li>SO4.4 students will compute the due dates and installment</li> </ul>		<ul> <li>Unit–IV Assessment procedure</li> <li>(10 Hours)</li> <li>4.1 Meanings of Tax Payments</li> <li>4.2 Meaning of Tax Deduction at source</li> <li>4.3 Details of payments subject to deduction of tax at sources.</li> <li>4.4 Detail of information coming under the form 26AS</li> <li>4.5 Requirement to furnish permanent account number</li> <li>4.6 Computation of tax deductible at sources</li> <li>4.7 Advance payment of Tax</li> <li>4.8 Computation of advance tax</li> <li>4.9 Calculation of Installments of advance tax and due date</li> <li>4.10 Computation of advance tax liability on dividend income</li> </ul>	<ol> <li>Meaning of advance payment of tax</li> <li>Meaning of TDS.</li> </ol>

## SW-4 Suggested Sessional Work (SW):

- a. Assignments: What are the payments on which tax is deducted at source?
- **b.** Mini Project: When a person is liable to pay advance tax.
- c. Other Activities (Specify):



**31FM306.5** Students will systematize the overall tax planning.

Item	AppX Hrs
Cl	8
LI	0
SW	2
SL	1
Total	11

Session Outcomes (SOs)	Laboratory Instruction (LI)	Class room Instruction (CI)	Self-Learning (SL)
<ul> <li>SO5.1 students will regulate the tax planning</li> <li>SO5.2 students will explain the word tax avoidance</li> <li>SO5.3 students will explain the word tax evasion</li> </ul>		<ul> <li>Unit- V Concept of Tax</li> <li>Planning (8 Hours)</li> <li>5.1 Meaning and definition of Tax Planning</li> <li>5.2 Importance of tax planning in a company.</li> <li>5.3 Tax planning and tax performance</li> <li>5.4 Meaning and definitions of Tax Avoidance</li> <li>5.5 Techniques of tax avoidance</li> <li>5.6 Meaning and definitions of Tax evasion</li> <li>5.7 Techniques of tax evasion</li> <li>5.8 Case study of tax avoidance and tax evasion</li> </ul>	1. Meaning of avoidance and evasion, which one is legal.

### SW-5 Suggested Sessional Work (SW):

a. Assignments: Write at least three examples of both tax evasion and tax avoidance.

b. Mini Project: Write short note on tax planning

c. Other Activities (Specify): Case study discussion related to best tax planning by companies.



## Brief of Hours suggested for the Course Outcome

Course Outcomes	Class Lecture (Cl)	Sessional Work (SW)	Self- Learning (SI)	Total hour (Cl+SW+Sl)
<b>31FM306.1</b> Students will define the basic rules of income tax.	15	2	1	18
<b>31FM306.2</b> Students will calculate the income under different heads.	17	2	1	20
<b>31FM306.3</b> Students will estimate the total income and tax liability of companies.	10	2	1	13
<b>31FM306.4</b> Students will design the assessment procedure for taxation	10	2	1	13
<b>31FM306.5</b> Students will systematize the overall tax planning.	8	2	1	11
Total Hours	60	10	5	75

## Suggestion for End Semester Assessment

Suggested Specification Table (For ESA)

СО	Unit Titles	M	Marks Distribution				
		Ар	An	Ev	Cr	Marks	
CO-1	Basic Rules of Income Tax						
CO-2	Computation of income under different heads						
CO-3	Computation of total income and tax liability of companies						
CO-4	Assessment procedure						
CO-5	Concept of Tax Planning						
	Total					50	

Legend:

Ap: Apply,

An: Analyze,

**Ev: Evaluate** Cr: Create



The end of semester assessment for Corporate Taxation will be held with written examination of 50 marks

**Note**. Detailed Assessment rubric need to be prepared by the course wise teachers for above tasks. Teachers can also design different tasks as per requirement, for end semester assessment.

### Suggested Instructional/Implementation Strategies:

- 1. Improved Lecture
- 2. Tutorial
- 3. Case Method
- 4. Group Discussion
- 5. Role Play
- 6. Visit to cement plant
- 7. Demonstration
- 8. ICT Based Teaching Learning (Video Demonstration/Tutorials CBT,Blog, Facebook, Twitter, WhatsApp, Mobile, Online sources)
- 9. Brainstorming

## Suggested Learning Resources

(a)	Books :			
S. No.	Title	Author	Publisher	Edition & Year
1	Income Tax	Dr. H.C. Mehrotra, Dr. S.P. Goyal	Sahitya Bhawan Publicaiton	2023-24
2	Income Tax Law and Practice	r i r	Satish Printers, Indore	2022-23



### **Curriculum Development Team**

- 1. Professor (Dr.) Harshwardhan Shrivastava, Dean, Faculty of Management Studies, AKS University
- 2. Dr. Kausik Mukherjee, Head of the Department, Dept. of Business Administration
- 3. Dr. Pradeep Chaurasia, Associate Professor, Dept. of Business Administration
- 4. Dr. Chandan Singh, Assistant Professor, Dept. of Business Administration
- 5. Dr. Prakash Kumar Sen, Assistant Professor, Dept. of Business Administration
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- 9. Mr. Krishna Kumar Mishra, Assistant Professor, Dept. of Business Administration
- 10. Mr. Anurag Singh Parihar, Teaching Associate, Dept. of Business Administration
- 11. Ms. Kiran Chhabariya, Assistant Professor, Dept. of Business Administration

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## Cos, POs and PSOs Mapping

## Program Title: MBA

## Course Code: 31FM306

## **Course Title: Corporate Taxation**

	Program Outcome								Program Specific Outcome			
Course Outcomes	Business Environment and Domain Knowledge	Critical & Analytical thinking, Business Analysis, Problem Solving and Logical Solutions	Internation al Exposure and Cross- Cultural Understand ing	Social Respons iveness and Ethos	Effective Business Commun ication	Leadersh ip Develop ment and Synergy	R&D Aptitude	Contem porary issues	theoretical as well as practical knowledge	work in various functional areas	work in various industries	To set up business enterprise
<b>CO 1</b> Students will define the basic rules of income tax.	3	3	3	3	3	2	1	2	3	3	3	2
<b>CO 2</b> Students will calculate the income under different heads.	-	3	2	3	3	2	1	3	3	3	3	2
<b>CO 3</b> Students will estimate the total income and tax liability of companies.	-	3	2	3	3	1	1	2	3	3	3	3
<b>CO 4</b> Students will design the assessment procedure for taxation		3	2	2	3	1	1	3	3	3	3	2
<b>CO 5</b> Students will systematize the overall tax planning.	3	1	2	3	3	1	2	3	1	3	3	3

Legend: 1 – Low, 2 – Medium, 3 – High

## Course Curriculum Map

COs No.& Titles	SOs No.	Laboratory Instruction (LI)	Classroom Instruction (CI)	Self Learning (SL)
CO 1 Students will define the basic rules of income tax.	SO1.1 SO1.2 SO1.3 SO1.4 SO1.5		Unit-1 : Basic Rules of Income Tax 1.1,1.2,1.3,1.4,1.5,1.6,1.7, 1.8, 1.9, 1.10,1.11,1.12,1.13,1.14,1.15	
CO 2 Students will calculate the income under different heads.	SO2.1 SO2.2 SO2.3 SO2.4 SO2.5		Unit-2: Computation of income under different heads 2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 2.8,2.9,2.10,2.11, 2.12,2.13,2.14,2.15,2.16,2.17	
CO 3 Students will estimate the total income and tax liability of companies	SO3.1 SO3.2 SO3.3 SO3.4		Unit-3: Computation of total income and tax liability of companies 3.1,3.2,3.3,3.4,3.5,3.6,3.7,3.8,3.9,3.10	
CO 4 Students will design the assessment procedure for taxation	SO4.1 SO4.2 SO4.3 SO4.4		Unit-4: Assessment procedure 4.1,4.2,4.3,4.4,4.5,4.6,4.7,4.8,4.9,4.10	
CO 5 Students will systematize the overall tax planning.	SO5.1 SO5.2 SO5.3		Unit 5: Concept of Tax Planning 5.1,5.2,5.3,5.4,5.5,5.6,5.7,5.8	
	CO 1 Students will define the basic rules of income tax.         CO 2 Students will calculate the income under different heads.         CO 3 Students will estimate the total income and tax liability of companies         CO 4 Students will design the assessment procedure for taxation         CO 5 Students will systematize the	CO 1 Students will define the basic rules of income tax.SO1.1 SO1.2 SO1.3 SO1.4 SO1.5CO 2 Students will calculate the income under different heads.SO2.1 SO2.2 SO2.3 SO2.4 SO2.5CO 3 Students will estimate the total income and tax liability of companiesSO3.1 SO3.2 SO3.3 SO3.4CO 4 Students will design the assessment procedure for taxationSO4.1 SO4.2 SO4.3 SO4.3 SO4.4CO 5 Students will systematize the overall tax planning.SO5.1 SO5.2	CO 1 Students will define the basic rules of income tax.SOLU Instruction (LI)CO 1 Students will define the basic rules of income tax.SOL1 SOL2 SOL3 SOL4 SOL5CO 2 Students will calculate the income under different heads.SO2.1 SO2.2 SO2.3 SO2.4 SO2.5CO 3 Students will estimate the total income and tax liability of companiesSO3.1 SO3.2 SO3.3 SO3.4CO 4 Students will design the assessment procedure for taxationSO4.1 SO4.2 SO4.3 SO4.4CO 5 Students will systematize the overall tax planning.SO5.1 SO5.2	Instruction (LJ)Instruction (LJ)Control of the first o



### **Elective (Marketing)**

<b>Course Code:</b>	31MM307
Course Title:	Consumer Behavior
Pre-requisite:	Course assessment methods: CT & EA
Rationale:	Consumer Behaviour is often a rationale process where individual make choice on their needs, preference, and available information. Rationality involves when the pros and cons to maximize utility and make informed decisions.

### **Course Outcomes:**

**31MM307.1** Define the basic objective and understand about the consumer decision making process and its applications in marketing function of firms.

- **31MM307.2** Demonstrate a thorough understanding of fundamental concepts and theories related to consumer behavior.
- **31MM307.3** Explore and analyze the psychological factors that influence consumer choices, including perception, motivation, and learning.
- **31MM307.4** Develop skills in conducting market research to gather and analyze data relevant to consumer behavior.
- **31MM307.5** Understand the concept of market segmentation and its application in targeting specific consumer groups.

Scheme of Studies:

CODE					Sche	Scheme of studies (Hours/Week)		
	Course Code	Course Title	Cl	LI	SW	SL	Total Study Hours (CI+LI+SW+SL)	Credits (C)
MEC	31MM307	Consumer Behavior	4	0	1	1	6	4



Legend: CI: Classroom Instruction (Includes different instructional strategies i.e. Lecture (L) and Tutorial (T) and others),
 LI: Laboratory Instruction
 SW: Session Work (includes assignment, seminar, mini project etc.),
 SL: Self Learning,
 C: Credits.
 Note: SW & SL has to be planned and performed under the continuous guidance and

feedback ofteacher to ensure outcome of Learning.

### Scheme of Assessment:

### Theory

COD E	Cours e	Course	Scheme of Assessment ( Marks ) Progressive Assessment ( PRA )					End Semester Assessme nt	Tota l Mark s	
	Code	Title	Class/H ome Assign ment 5 number 3 mar ks each ( CA)	Class Test2 (2 best out of 3) 10 marks each (CT)	Semin ar one ( SA)	Class Activ ity any one (CA T)	Class Attendan ce (AT)	Total Marks ( CA+CT +SA+C AT+AT)	(ES A)	(PR A+ ES A)
MEC	31MM 307	Consumer Behaviour	15	20	10	0	5	50	50	100

### **Course-Curriculum Detailing**

This course syllabus illustrates the expected learning achievements, both at the course and session levels, which students are anticipated to accomplish through various modes of instruction including Classroom Instruction (CI), Laboratory Instruction (LI), Sessional Work (SW), and Self Learning (SL). As the course progresses, students should showcase their mastery of Session Outcomes (SOs), culminating in the overall achievement of Course Outcomes (COs) up on the course's conclusion.



### A K S University Faculty of Management Studies Department of Business Administration

Curriculum of MBA Program

(Revised as on 01 August 2023)

**31MM307.1:** Define the basic objective and understand about the consumer decision making process and its applications in marketing function of firms.

Approximate Hours			
Item	AppxHrs.		
Cl	16		
LI	0		
SW	1		
SL	1		
Total	18		

Session Outcomes (SOs)	Laboratory Instruction (LI)	Classroom Instruction (CI)	Self-Learning (SL)
<b>SO1.1</b> Define the key terms and concepts related to consumer behavior.		Unit 1- Consumer Behavior and Evolution of Consumer Behaviour (16 Hours) 1. Consumer Behavior:	1. Influencing factor of consumer behaviour
SO1.2Analysis consumer research process		<ol> <li>Consumer Benavior.</li> <li>Scope&amp; importance of consumer behaviour</li> <li>interdisciplinary nature</li> </ol>	2. Consumer buying process.
<b>SO1.3</b> Implementation of market segmentation to attract target audience		<ul> <li>of consumer behaviour</li> <li>4. Consumer Research Process</li> <li>5. Qualitative</li> <li>6. Quantitative research</li> </ul>	3. Bases of market segmentatio n.
<b>SO1.4</b> . Evolution of consumer decision making		<ul> <li>7. Market Segmentation</li> <li>8. bases of segmentation</li> <li>9. Uses of segmentation</li> <li>10. Evolution of Consumer</li> </ul>	
<b>SO1.5</b> Compare and contrast different consumer behavior models.		Behaviour 11. Introduction to Consumer Decision Making 12. Models of consumer behaviour 13. Howard-Sheth model 14. Engell Blackwell Kollat model 15. Nicosia model	
		15. Nicosia model 16. Case study of ADIDAS	

## SW-1 Suggested Sessional Work (SW):

**Assignments:** Discuss the use of market segmentation for targeting specific consumer groups with a real-life example. **Mini Project:** Diagram of the Nicosia model.

Other Activities (Specify): case analysis, presentation



### A K S University Faculty of Management Studies

Department of Business Administration Curriculum of MBA Program

(Revised as on 01 August 2023)

**31MM307.2:** Demonstrate a thorough understanding of fundamental concepts and theories related to consumer behavior.

<b>Approximate Hours</b>				
Item	AppXHrs			
Cl	18			
LI	0			
SW	1			
SL	1			
Total	20			

Session Outcomes (SOs)	Laboratory Instruction (LI)	Classroom Instruction (CI)	Self-Learning (SL)
<b>SO2.1</b> .Define and recall key terms related to individual determinants of consumer		Unit 2- Individual Determinants of Consumer Behaviour (18 Hours) 1. Motivation: Nature and Types	of consumer behaviour
behavior, such as personality, motivation, and perception.		<ul><li>of Motives</li><li>2. Process of motivation</li><li>3. Types of Needs</li></ul>	2. Importance of understanding consumer learning
<b>SO2.2</b> Explain how personal factors, like lifestyle and attitudes, impact purchasing decisions.		<ol> <li>Personality</li> <li>Personality Theories</li> <li>Product Personality</li> <li>Self-Concept</li> </ol>	theories 3. Personality Theories
<b>SO2.3</b> Analyze the interplay between different individual determinants and their		<ol> <li>Vanity Consumer</li> <li>Perception: Concept and Elements of Perception</li> <li>Consumer Imagery</li> </ol>	
combined impact on consumer decision-making		<ul> <li>11. Perceived Risk</li> <li>12. Consumer Learning: Behavioural Theories</li> </ul>	
<b>SO2.4</b> Evaluate the effectiveness of marketing strategies based on an understanding of individual determinants.		<ul> <li>13. Cognitive Learning Theories</li> <li>14. Consumer Attitude</li> <li>15. Functions of Consumer Attitude</li> </ul>	
<b>SO2.5.</b> Apply knowledge of individual determinants to analyze real-world case studies in consumer behavior.		<ul> <li>16. Sources of Attitude Development</li> <li>17. Attitude formation Theories</li> <li>18. Designing persuasive communications</li> </ul>	

## SW-2 Suggested Sessional Work(SW):

- a. Assignments: Discuss the different consumer learning theories.
- b. **Mini Project**: explain classical learning theory with diagram.
- c. Other Activities (Specify):case analysis, presentation



### Faculty of Management Studies Department of Business Administration Curriculum of MBA Program

(Revised as on 01 August 2023)

**31MM307.3:** Explore and analyze the psychological factors that influence consumer choices, including perception, motivation, and learning.

<b>Approximate Hours</b>			
Item	AppXHrs		
Cl	16		
LI	0		
SW	1		
SL	1		
Total	18		

Session Outcomes (SOs)	Laboratory Instruction (LI)	Classroom Instruction (CI)	Self-Learning (SL)
<ul> <li>SO3.1Define and recall key external influences on consumer behavior.</li> <li>SO3.2. Demonstrating the psychological and social factors affecting consumer behavior.</li> </ul>		<ul> <li>Unit 3- External Influences on Consumer Behaviour (16 Hours)</li> <li>1. Introduction to Culture: Values and Norms</li> <li>2. Characteristics and Effect on Consumer Behaviour</li> <li>3. Types of sub culture</li> </ul>	
<ul> <li>behavior.</li> <li>SO3.3Explain the role of family in decision making</li> <li>SO3.4 Develop a marketing plan that strategically utilizes external influences to target a specific consumer group.</li> </ul>		<ol> <li>Cross cultural</li> <li>Group Dynamics</li> <li>Reference Groups</li> <li>Consumer relevant groups</li> <li>Types of Family</li> <li>Functions of family</li> <li>Family decision making</li> <li>Family Life Cycle</li> </ol>	
<b>SO3.5</b> Categorization, measurement and application of social class.		<ul> <li>12.Social Class:</li> <li>13.Categories of social class</li> <li>14.Measurement of Social Class</li> <li>15.Applications of Social Class</li> <li>16.Case study- the role of brand in consumer behaviour case: how sneakers have turned into status symbols</li> </ul>	

## SW-3 Suggested Sessional Work (SW):

- a. Assignments: Discuss the various psychological and social factors affecting consumer behavior.
- b. Mini Project: Classification of family and their role in decision making.
- c. Other Activities (Specify): case analysis, presentation



**31MM307.4:** Develop skills in conducting market research to gather and analyze data relevant to consumer behavior.

Approximate Hours				
Item	AppXHrs			
Cl	5			
LI	0			
SW	1			
SL	1			
Total	7			

Session Outcomes	Laboratory	Classroom Instruction	Self-Learning
(SOs)	Instruction	(CI)	(SL)
	(LI)		
<ul> <li>SO4.1Recall the definition of personal influence and opinion leadership.</li> <li>SO4.2Explain the role of opinion leaders in shaping consumer attitudes.</li> <li>SO4.3Understand the psychological processes involved in personal influence.</li> <li>SO4.4Examine the influence of opinion leaders on social media and other communication channels</li> <li>SO4.5Evaluate the effectiveness of marketing strategies that leverage opinion leaders.</li> </ul>		<ul> <li>Unit 4- Personal Influence and Opinion Leadership (5 Hours) <ol> <li>Introduction Personal Influence</li> <li>Opinion Leadership</li> <li>Process of Opinion Leadership</li> </ol> </li> <li>Profile of Opinion Leader</li> <li>Firm's Promotional Strategy</li> </ul>	i. Process of Opinion Leadership ii. Personal Influence

### SW-4 Suggested Sessional Work (SW):

- a. Assignments: Discuss about the opinion leadership and its process.
- b. Mini Project: Explain firms' promotional strategies
- c. Other Activities (Specify): Case analysis and group discussion



## A K S University Faculty of Management Studies

Department of Business Administration Curriculum of MBA Program (Revised as on 01 August 2023)

# 31MM307.5: Understand the concept of market segmentation and its application in targeting specific consumer groups.

Item	AppXHrs
	•
Cl	5
LI	0
SW	1
SL	1
Total	7

Session Outcomes (SOs)	Laboratory Instruction (LI)	Classroom Instruction (CI)	Self-Learning (SL)
<b>SO5.1</b> Explain the concept of diffusion of innovations.		Unit 5- Diffusion of innovations (5 Hours)	
<b>SO5.2</b> Explain the stages of the innovation-decision process.		<ol> <li>Introduction to Diffusion of innovations</li> <li>Diffusion Process</li> <li>Adoption Process</li> </ol>	
<b>SO5.3</b> Demonstrate how different communication channels can be utilized to facilitate the diffusion process.		<ol> <li>Profile of Consumer Innovator</li> <li>Case study of Coca-Cola</li> </ol>	
<b>SO5.4</b> Evaluate the impact of early adopters on the diffusion process.			
<b>SO5.5</b> Propose strategies for overcoming barriers to adoption and accelerating the diffusion process			

### SW-5 Suggested Sessional Work (SW):

- **a.** Assignments: Discuss about the diffusion process and explain using a case study.
- **b.** Mini Project: Describe dissolution of partnership.
- c. Other Activities (Specify): Case analysis and group discussion



## **AKS University**

Faculty of Management Studies Department of Business Administration Curriculum of MBA Program (Revised as on 01 August 2023)

### Brief of Hours suggested for the Course Outcome

Course Outcomes	Class Lecture (Cl)	Sessional Work (SW)	Self- Learning (Sl)	Total hour (Cl+SW+Sl)
<b>31MM307.1</b> Define the basic objective and understand about the consumer decision making process and its applications in marketing function of firms.		1	1	18
<b>31MM307.2</b> Demonstrate a thorough understanding of fundamental concepts and theories related to consumer behavior.		1	1	20
<b>31MM307.3</b> Explore and analyze the psychological factors that influence consumer choices, including perception, motivation, and learning		1	1	18
<b>31MM307.4</b> Develop skills in conducting market research to gather and analyze data relevant to consumer behavior.		1	1	7
<b>31MM307.5</b> Understand the concept of market segmentation and its application in targeting specific consumer groups		1	1	7
Total Hours	60	5	5	70

## Suggestion for End Semester Assessment

### Suggested Specification Table (For ESA)

СО	Unit Titles	Ma	Marks Distribution					
		Ар	An	Ev	Cr	Marks		
CO-1	Consumer Behavior and Evolution of Consumer Behavior							
CO-2	Individual Determinants of Consumer Behavior							
CO-3	External Influences on Consumer Behavior							
CO-4	Personal Influence and Opinion Leadership							
CO-5	Diffusion of Innovation							
	Total					50		

Legend:

Ap: Apply,

An: Analyze,

**Ev: Evaluate** Cr: Create



## A K S University

Faculty of Management Studies Department of Business Administration Curriculum of MBA Program (Revised as on 01 August 2023)

The end of semester assessment for CONSUMER BEHAVIOUR it will be held with written examination of 50 marks

Note. Detailed Assessment rubric need to be prepared by the course wise teachers for above tasks.

Teachers can also design different tasks as per requirement, for end semester assessment.

## Suggested Instructional/Implementation Strategies

- 1. Improved Lecture
- 2. Tutorial
- 3. Case Method
- 4. Group Discussion
- 5. Role Play
- 6. Visit to cement plant
- 7. Demonstration
- 8. ICT Based Teaching Learning (Video Demonstration/Tutorials CBT, Blog, Facebook, Twitter, WhatsApp, Mobile, Online sources)
- 9. Brainstorming

Books S.	Title	Author	Publisher	Edition
No.				&Year
1	Consumer Behavior	Schiffman, L.G. and Kanuk, L.L.,	Taxman	
2	Consumer Behavior	Loudon, D. and Bitta, D.,	Tata Mc Graw Hill	
3	Consumer Behavior in Action	K.R. Buchanan	Cengage Learning.	

## **Suggested Learning Resources**



### **Curriculum Development Team**

- 1. Professor (Dr.) Harshwardhan Shrivastava, Dean, Faculty of Management Studies, AKS University
- 2. Dr. Kausik Mukherjee, Head of the Department, Dept. of Business Administration
- 3. Dr. Pradeep Chaurasia, Associate Professor, Dept. of Business Administration
- 4. Dr. Chandan Singh, Assistant Professor, Dept. of Business Administration
- 5. Dr. Prakash Kumar Sen, Assistant Professor, Dept. of Business Administration
- 6. Dr. Seema Dwivedi, Assistant Professor, Dept. of Business Administration
- 7. Mr. Pramod Kumar Dwivedi, Assistant Professor, Dept. of Business Administration
- 8. Mrs. Shinu Shukla, Assistant Professor, Dept. of Business Administration
- 9. Mr. Krishna Kumar Mishra, Assistant Professor, Dept. of Business Administration
- 10. Mr. Anurag Singh Parihar, Teaching Associate, Dept. of Business Administration
- 11. Ms. Kiran Chhabariya, Assistant Professor, Dept. of Business Administration

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## Cos, Pos and PSOs Mapping

## Course Title: MBA

Course Code: 31 MM 307

**Course Title: Consumer Behavior** 

Course Outcomes	Program outcomes								Program Specific Outcome			
	PO1 Business Environme nt and Domain Knowledge	PO2 Critical & Analytical thinking, Business Analysis ,Problem	PO3 International Exposure and Cross- Cultural Understandin	PO4 Social Responsiven ess and Ethos	PO5 Effectiv e Business Commu nication	PO6 Leadership Developme nt and Synergy:	PO7 R&D Aptitude	PO8 Contem porary issues:	PSO 1 Theoretical as well as practical knowledge	PSO2 Work in various functional areas	PSO3 Work in various industries	PSO4 To set up business enterprise
<b>CO1</b> : Define the basic objective and understand about the consumer decision making process and its applications in marketing function of	3	Solving and Logical Solutions 1	g 1	2	3	2	3	2	3	3	3	1
firms. CO 2 Demonstrate a thorough understanding of fundamental concepts and theories related to consumer behavior.	5	2	1	1	3	2	1	3	3	3	3	1
<b>CO3</b> :Explore and analyze the psychological factors that influence consumer choices, including perception, motivation, and learning	5	3	3	3	3	2	2	2	3	1	2	1
<b>CO 4</b> : Develop skills in conducting market research to gather and analyze data relevant to consumer behavior.	U	1	1	1	2	2	1	2	3	3	3	1
<b>CO 5:</b> Understand the concept of market segmentation and its application in targeting specific consumer groups.	U	2	1	2	3	3	3	2	2	3	3	1

Legend:1–Low,2–Medium,3–High

## **Course Curriculum Map**

Pos &PSOs No.	Cos No. & Titles	SOs No.	Laboratory Instruction (LI)	Classroom Instruction (CI)	Self-Learning (SL)
PO1,2,3,4,5,6,7,8 PSO1,2,3,4	CO-1:Define key legal terms related to business and recall specific statutes and regulations relevant to business operations.	SO1.1 SO1.2 SO1.3 SO1.4 SO1.5		Unit-1 Consumer Behavior and Evolution of Consumer Behaviour 1,2,3,4,5,6,7,8,9,10	
PO1,2,3,4,5,6,7,8 PSO1,2,3,4	CO 2: Explain the basic principles of contract law and their application in business and interpret the legal implications of different business structures.	SO2.1 SO2.2 SO2.3 SO2.4 SO2.5		Unit-2 Individual Determinants of Consumer Behaviour 1,2,3,4,5,6,7,8,9	
PO1,2,3,4,5,6,7,8 PSO1,2,3,4	CO3: Analyze real-world business scenarios to identify potential legal issues and apply legal concepts to draft basic business contracts.	SO3.1 SO3.2 SO3.3 SO3.4 SO3.5		Unit-3: External Influences on Consumer Behaviour 1,2,3,4,5,6,7,8	
PO1,2,3,4,5,6,7,8 PSO1,2,3,4	CO 4: Evaluate the impact of business legislation on corporate decision-making and analyze legal cases to understand precedent and its implications for future situations.	SO4.1 SO4.2 SO4.3 SO4.4 SO4.5		Unit-4: Personal Influence and Opinion Leadership 1,2,3,4,5,6,7,8,9,10	
PO1,2,3,4,5,6,7,8 PSO1,2,3,4	CO 5: Assess the ethical and legal consequences of various business actions and critique the effectiveness of existing business laws in addressing contemporary challenges.	SO5.1 SO5.2 SO5.3 SO5.4 SO5.5		Unit 5: Diffusion of innovations 1,2,3,4,5,6,7,8	



## **Elective (Human Resource)**

Course code : 31HR308

Course Title : Organizational Development

- **Pre-Requisite** : Successful organization development tends to be a total effort. It is not a program with a temporary quality; it is rather aimed at developing the organization's internal resources for effective change.
- **Rationale** : Organizational development makes use of the resources available for improving the efficiency of the organization and expanding its productivity. It is used for solving problems relating to the firm and gives a methodology for analyzing the processes that are a part of it.

### **Course Outcomes:**

**31HR308.1:** Identify the historical framework of organizational development.

31HR308.2: Describe change management and diagnosis process of organization.

31HR308.3: Analyze interventions designed for organizational development.

31HR308.4: Choose action research as a process and approach of organization development.

31HR308.5: Choose action research as a process and approach of organization development.

CODE	Course					me of st rs/Wee		Total Credit
	Code	Course Title	Cl	LI	SW	SL	Total Study Hours (CI+LI+SW+SL)	s(C)
MEC	31HR308	Organization Development	4	0	1	1	6	4

## **Scheme of Studies**

- Legend: CI: Classroom Instruction (Includes different instructional strategies i.e. Lecture (L) and Tutorial (T) and others),
   LI: Laboratory Instruction (Includes Practical performances in laboratory workshop, field or other locations using different instructional strategies)
   SW: Sessional Work (includes assignment, seminar, mini project etc.),
   SL: Self Learning,
   C: Credits.
- **Note:** SW & SL has to be planned and performed under the continuous guidance and feedback ofteacher to ensure outcome of Learning.



## Scheme of Assessment:

Scheme of Assessment:

	Theo	ory			201101110	01 1 1000				
							ent (Marks)		End Semester Assessme	Total Marks
CODE	Course Code	Course Title	Class/H ome Assign ment 5 number 3 mar ks each ( CA)	Class Test2 (2 best out of 3) 10 marks each (CT)	Semina r one ( SA)	Class Activ ity any one (CA T)	Class Attendan ce (AT)	Total Marks (CA+CT+SA+ CAT+AT)	nt (ESA)	(PR A+ ES A)
MEC		Organizat ional developm ent	15	20	10	0	5	50	50	100

### **Course-Curriculum Detailing**

This course syllabus illustrates the expected learning achievements, both at the course and session levels, which students are anticipated to accomplish through various modes of instruction including Classroom Instruction (CI), Laboratory Instruction (LI), Sessional Work (SW), and Self Learning (SL). As the course progresses, students should showcase their mastery of Session Outcomes (SOs), culminating in the overall achievement of Course Outcomes (COs) upon the course's conclusion.

### 31HR308.1 Identify the historical framework of organizational development

Appro	oximate Hours
Item	AppX Hrs
Cl	15
LI	0
SW	1
SL	2
Total	18



Session Outcomes (SOs)	Laboratory Instruction (LI)	Class Room Instruction (CI)	Self-Learning (SL)
SO1.1 Understanding the Foundations, Theories and Models of OD. SO1.2 students will understand role of OD and concept of planned change. SO1.3Students will understand the use of different types of planned change. SO1.4 Students will apply survey research and feedback techniques.		<ul> <li>Unit 1.0- Introduction of Organizational Development (15 Hours)</li> <li>1.1 An Introduction Nature &amp;, Assumptions</li> <li>1.2 Characteristics &amp; Techniques, 1.3Historical framework of Organizational Development,</li> <li>1.5 The Lab training stem,</li> <li>1.6 The survey research and</li> <li>1.7 feedback stem,</li> <li>1.8 The Action Research stem,</li> <li>1.9 Steps involved in Organizational Development,</li> <li>1.10 Role of Managers, Factors affecting Organizational Development.</li> <li>1.11 Concept planned change,</li> <li>1.12 the nature of planned change, 1.14general model of planned change</li> <li>1.15 case study</li> </ul>	<ol> <li>Overview of laboratory training.</li> <li>General model of planned change</li> </ol>

### SW-1 Suggested Sessional Work (SW):

a. Assignments:

- 1. Discuss about planned change process with relevant examples.
- 2. What do you understand by organization development? Explain short history of OD.

## b. Mini Project: not required

c. Other Activities (Specify): Students Presentation

31HR308.2: Describe change management and diagnosis process of organization.

<b>Approximate Hours</b>					
Item	AppX Hrs				
Cl	12				
LI	0				
SW	2				
SL	1				
Total	15				



Session Outcomes	Laboratory	Class room Instruction (CI)	Self Learning
(SOs)	Instruction (LI)		(SL)
		Unit-2- Diagnosing Organizations (12	
SO2.1Students will		Hours)	1. Diagnostic
analyze diagnosis		2.1.Organization diagnosis meaning,	process of
system in the		2.2 Needs and Cycle, 2.3Need for	any
organization.		diagnostic models	industries.
		2.4 organization level of diagnosis	
SO2.2students will		2.5 group diagnosis 2.6 individual level	
classify open system		diagnosis,	
model of diagnosis.		2.7 Collecting and analyzing the diagnostic	
		information	
So2.3Analyze		2.8 Feeding Back of diagnostic	
entering &		information,	
contracting process.		2.9 Challenges of diagnostic system.	
		2.10 Techniques of organizational	
SO2.4 Students will		diagnosis.	
Students will		2.11 features of diagnostic system	
become analyze with		2.12 case study	
the key concepts,			
research, theories			
and models in OD.			

### SW-2 Suggested Sessional Work (SW):

a. Assignments: 1. Impact of training in organization development.

2. Need of diagnosis in OD.

### b. Mini Project:

c. Other Activities (Specify): students solve case study

### 31 HR308.3: Analyze interventions designed for organizational development.

Approxi	mate Hours
Item	AppX Hrs
	Hrs
Cl	17
LI	0
SW	2
SL	1
Total	20



SO3.1Students will assess the overview of intervention structure and process.Unit3: OD Interventions (17 Hours) 3.1 Human process interventions1. Organization nal process approaches.SO3.2 justify HRM process in organization.3.2 coaching, training and development3.3 process consultation 3.4 third party intervention 3.5 team building. Organization 3.6 confrontation meeting, 3.7 intergroup relations intervention, 3.8 large group intervention, 3.9 Techno structural interventions 3.10 Structural design, 3.11 downsizing3.1 Organization approaches.SO3.3 Students will select the employee involvement in OD. SO3.4 Students will defend the restructuring organization.3.11 downsizing 3.12 reengineering, employee 3.13 involvement, 3.14 work design 3.15 socio-technical 3.16 systems approach. 3.17 case study1. Organization nal process approaches.

### SW-3 Suggested Sessional Work (SW):

a. Assignments: 1. Discuss about interventions with relevant example.

2. What do you understand by interpersonal group process? Explain with example.

b. Mini Project: prepare presentation.

c. Other Activities (Specify): students teach latest topic regarding interventions.

### **31 HR 308.4:** Choose action research as a process and approach of organization development

Appro	oximate Hours
Item	AppX Hrs
Cl	11
LI	0
SW	1
SL	2
Total	14



Session Outcomes (SOs)	Laboratory Instruction (LI)	Class room Instruction (CI)	Self-Learning (SL)
<ul> <li>SO4.1 Students will Assess to Lead Change and Use Self-as- Instrument.</li> <li>SO4.2 Students will evaluate Proficiency in Organizational Inquiry, Research and Analysis.</li> <li>SO4.3 students will defend the Competence with Teams, Culture and Diversity.</li> </ul>		<ul> <li>Unit4: Change Management (11 Hours)</li> <li>4.1 Why Organization Change</li> <li>4.2 Need for change,</li> <li>4.3 Factors causing change-</li> <li>4.4 Environmental,</li> <li>4.5 Technological</li> <li>4.6 Legal, Political,</li> <li>4.7 Social, &amp;, Cultural factors of change,</li> <li>4.8 Models &amp; techniques involved in change management</li> <li>4.9 Total Quality Management</li> <li>4.10 Business Process Reengineering,</li> <li>4.11 organization restructuring.</li> </ul>	<ol> <li>Take live example of action research</li> <li>Career planning and development</li> </ol>

### SW-4 Suggested Sessional Work (SW):

a. Assignments: Discuss the concept of performance management. Quote with relevant example.

### b. Mini Project:

c. Other Activities (Specify): presentation

### 31 HR 308.5: Synthesize on organization as learning system and its implications for future.

Appro	oximate Hours
Item	AppX Hrs
Cl	07
LI	0
SW	1
SL	1
Total	9



Session Outcomes (SOs)	Laboratory Instruction (LI)	Class room Instruction (CI)	Self- Learning (SL)
<ul> <li>SO5.1 Students will develop the dynamics of entry, diagnosis, planning, intervention, and sustainability that occur during organization change efforts.</li> <li>SO5.2 Students will design OD Applications in different –different field.</li> <li>SO5.3Students will build Facilitating team dynamics for high performance</li> </ul>		Unit 5- OD applications (7 Hours) 5.1 Recent development in industries 5.2 OD Application in school system 5.3 OD Application in family business 5.4 OD Application in health care 5.5 OD Application in public sectors 5.6 OD Application in educational institute 5.7 challenges and future of OD	1. OD application in healthcare and family business

### SW-5 Suggested Sessional Work (SW):

- a. Assignments: Write short note on OD Application.
- b. Mini Project:
- c. Other Activities (Specify): presentation



Course Outcomes	Class Lecture (Cl)	Sessional Work (SW)	Self- Learning (Sl)	Total hour (Cl+SW+Sl)
<b>31HR308.1</b> Identify the historical framework of organizational development	15	1	2	18
<b>31HR308.2:</b> Describe change management and diagnosis process of organization	12	2	1	15
<b>31HR308.3:</b> Analyze interventions designed for organizational development	17	2	1	21
<b>31HR308.4:</b> Choose action research as a process and approach of organization development.	11	1	2	14
<b>31HR308.5:</b> Synthesize on organization as learning system and its implications for future.	7	1	1	9
Total Hours	62	7	7	76

### **Brief of Hours suggested for the Course Outcome**

### Suggestion for End Semester Assessment

### Suggested Specification Table (For ESA)

СО	Unit Titles	Ν	Marks Distribution				
		AP	AN	EV	C R	Marks	
CO-1	Introduction of Organizational Development						
CO-2	Diagnosing Organizations						
CO-3	OD Interventions						
CO-4	Change Management	-					
CO-5	OD applications			-			
	Total						

Legend: AP: Apply AN: Analysis EV: Evaluate CR: Create



The end of semester assessment for Organizational Development will be held with written examination of 50 marks

**Note**. Detailed Assessment rubric need to be prepared by the course wise teachers for above tasks. Teachers can also design different tasks as per requirement, for end semester assessment.

### Suggested Instructional/Implementation Strategies:

- 1. Improved Lecture
- 2. Tutorial
- 3. Case Method
- 4. Group Discussion
- 5. Role Play
- 6. Visit to cement plant
- 7. Demonstration
- 8. ICT Based Teaching Learning (Video Demonstration/Tutorials CBT,Blog, Facebook, Twitter, WhatsApp, Mobile, Online sources)
- 9. Brainstorming

Bool	KS:			
S. No.	Title	Author	Publisher	Edition & Year
1	Managing Organizational Change a multiple perspectives approach	Palmer I, Dunford R, Akin G	Tata McGraw Hill Publication, New Delhi	2010
2	Organizational Development and Change	Thomas G. Cummings and Christopher G. Worley	Thompson learning- India, New Delhi	2002
3	Organization Development Theory	French, Bell and Zawacki	Practice and Research, Universal Book Stall, Third edition.	

### Suggested Learning Resources



### **Curriculum Development Team**

- 1. Professor (Dr.) Harshwardhan Shrivastava, Dean, Faculty of Management Studies, AKS University
- 2. Dr. Kausik Mukherjee, Head of the Department, Dept. of Business Administration
- 3. Dr. Pradeep Chaurasia, Associate Professor, Dept. of Business Administration
- 4. Dr. Chandan Singh, Assistant Professor, Dept. of Business Administration
- 5. Dr. Prakash Kumar Sen, Assistant Professor, Dept. of Business Administration
- 6. Dr. Seema Dwivedi, Assistant Professor, Dept. of Business Administration
- 7. Mr. Pramod Kumar Dwivedi, Assistant Professor, Dept. of Business Administration
- 8. Mrs. Shinu Shukla, Assistant Professor, Dept. of Business Administration
- 9. Mr. Krishna Kumar Mishra, Assistant Professor, Dept. of Business Administration
- 10. Mr. Anurag Singh Parihar, Teaching Associate, Dept. of Business Administration
- 11. Ms. Kiran Chhabariya, Assistant Professor, Dept. of Business Administration

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### Cos. POs and PSOs Mapping

Course Title: MBA

**Course Code: 31HR308** 

**Course Title: Organizational Development** 

	Prog	gram Ou	itcome				Program Specific Outcome					
Course Outcomes	Business Environme nt and Domain Knowledge	Critical & Analytical thinking, Business Analysis, Problem Solving and Logical Solutions	Exposure	Respon sivenes s and Ethos	Effectiv e Busines s Commu nication	Leadershi p Develop ment and Synergy	R&D Aptitude	Contemporar y issues	theoretica l as well as practical knowledg e	work in various function al areas	various	to set up business enterpris e
CO-1 Identify the historical framework of organizational development	5	3	1	1	2	1	2	2	3	3	3	3
CO-2. Describe change management and diagnosis process of organization	3	3	3	1	3	2	3	2	3	3	3	3
CO-3. Analyze interventions designed for organizational development		3	2	2	3	2	3	2	3	2	2	3
CO-4 Choose action research as a process and approach of organization development	3	3	2	1	2	2	3	2	3	2	2	3
CO-5 Synthesize on organization as learning system and its implications for future.		2	3	1	2	2	2	3	2	2	3	3

Legend: 1 – Low, 2 – Medium, 3 – High

	Cours	e Curricu	lum Map		
POs & PSOs No.	COs No.& Titles	SOs No.	Laboratory Instruction (LI)	Classroom Instruction(CI)	Self Learning (SL)
PO:1,2,3,4,5,6,7,8 PSO 1,2, 3, 4	CO1: Identify the historical framework of organizational development	SO1.1 SO1.2 SO1.3 SO1.4		Unit-1.0 <b>1 Introduction of Organizational</b> <b>Development</b> 1.1,1.2,1.3,1.4,1.5,1.6,1.7, 1.8, 1.9, 1.10 1.11,1.12,1.13,1.14,1.15	
	CO2: Describe change management and diagnosis process of organization	SO2.1 SO2.2 SO2.3 SO2.4		Unit-2 <b>Diagnosing Organizations</b> 2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 2.8, 2.9, 2.10, 2.11,2.12	
	CO3: Analyze interventions designed for organizational development	SO3.1 SO3.2 SO3.3 SO3.4 SO3.5		Unit-3 : <b>OD Interventions</b> 3.1,3.2,3.3,3.4,3.5,3.6,3.7,3.8,3.9,3.10, 3.11,3.12,3.13,3.14,3.15,3.16,3.17	
	CO 4: Choose action research as a process and approach of organization development	SO4.1 SO4.2 SO4.3		Unit-4 : <b>Change Management</b> 4.1,4.2,4.3,4.4,4.5,4.6,4.7,4.8,4.9,4.10, 4.11	
	CO5: Synthesize on organization as learning system and its implications for future.	SO5.1 SO5.2 SO5.3		Unit 5: <b>OD applications</b> 5.1,5.2,5.3,5.4,5.5,5.6,5.7	



### **Elective (Banking and Insurance)**

Course Code:	31BI309
Course Title:	Introduction to Banking & Insurance
Pre- requisite:	Student should be able to read properly and have little bit knowledge of finance.
Rationale:	Banking system is a backbone of any economy; bank and insurance companies help industries by providing them fund at a cheaper rate. Insurance companies provide various types of insurance policies to business houses as well as individuals by which the risk of compared bounds and individuals is shifted to insurance companies and

various types of insurance policies to business houses as well as individuals by which the risk of corporate houses and individuals is shifted to insurance companies and they distribute this risk among policy holders. On the one side bank help industries by opening their bank accounts, providing loan facilities and providing various banking services to them and on the other side insurance companies help them by insuring their properties. Thus study of banking and insurance is very important for management students.

### **Course Outcomes:**

- **31BI309.1:** The student will describe the Indian banking system.
- **31BI309.2:** The student will explain about the functions of RBI, debtor- customer relationships and money laundering and anti-money laundering.
- **31BI309.3:** The student will explain about different types of accounts and account opening process of these accounts, Cheques, DD and different types of Loans.
- **31BI309.4:** The student will define the contract of insurance and different principles of insurance.
- **31BI309.5:** The student will explain about different types of Life Insurance Plans like Term Life, Whole Life, Endowment, ULIP, Annuity and Bank assurance.

Code					Scheme of studies (Hours per Week)		<b>Total Credits</b>	
	Course Code	Course Title	CI	LI	SW	SL	Total Study Hours (CI+LI+SW+SL)	(C)
Progra m (MEC)	31BI309	Introduction to Banking & Insurance	4	0	1	1	6	4

### **Scheme of Studies**



Legend: CI: Classroom Instruction (Includes different instructional strategies i.e. Lecture (L) and Tutorial (T) and others),
 LI: Laboratory Instruction (Includes Practical performances in laboratory workshop, field or other locations using different instructional strategies)
 SW: Sessional Work (includes assignment, seminar, mini project etc.),
 SL: Self Learning,
 C: Credits.

**Note:** SW & SL has to be planned and performed under the continuous guidance and feedback ofteacher to ensure outcome of Learning.

Theo	ry								
			Scheme of Assessment (Marks)						
						ressive ent (PRA)		End Semester Assessment	Total Marks
CODE	Course Code	Course Title	Class/Home Assignment 5 Assignments 3 marks	2 Class Test (best 2 out of 3) 10 marks	One Seminar	Class Attendance	Total Marks	(ESA)	(PRA +
			Each ( CA)	Each (CT)	( SA)	(AT)	(CA+CT+SA+AT)		ESA)
MEC	31BI309	Introducti on to Banking & Insurance	15	20	10	5	50	50	100

### Scheme of Assessment

### **Course-Curriculum Detailing**

This course syllabus illustrates the expected learning achievements, both at the course and session levels, which students are anticipated to accomplish through various modes of instruction including Classroom Instruction (CI), Laboratory Instruction (LI), Sessional Work (SW), and Self Learning (SL). As the course progresses, students should showcase their mastery of Session Outcomes (SOs), culminating in the overall achievement of Course Outcomes (COs) upon the course's conclusion.



**31BI309.1:** The student will describe the Indian banking system.

<b>Approximate Hours</b>		
Item	AppX Hrs	
CI	11	
LI	0	
SW	1	
SL	1	
Total	13	

Session	Laboratory	<b>Class room Instruction</b>	Self-Learning
Outcomes	Instruction	( <b>CI</b> )	(SL)
(SOs)	(LI)		× /
SO1.1 Student will explain		Unit-1: Introduction to Indian Banking	i. Origin of word
about the development		System (11 Hours)	'Bank' and
of State Bank of India.		1.1 Structure of Banking System in India	Modern Banking
		1.2 Public Sector Banks: State Bank of	
<b>SO1.2</b> Student will explain		India	ii. Earliest forms
about the development of		1.3 Public Sector Banks- Nationalized	of Banking in
Nationalized Banks, Co-		Banks and Co-operative Banks	Different
operative Banks, RRB's,		1.4 Private Sector Banks and Foreign	Countries
and Private Sector		Banks	iii. Evolution of
Banks.		1.5 Regional Rural Banks	Banking in
		1.6 Introduction to Retail Banking	India
<b>SO1.3</b> Student will explain		1.7 Introduction to Wholesale Banking	
about the Retail		1.8 Introduction to International Banking	
Banking, Wholesale		1.9 Commercial Banking:- Meaning,	
Banking and		Definition and Features	
International		1.10 Commercial Banking- Primary and	
Banking.		Secondary Functions	
Č		1.11 Commercial Banking-	
<b>SO1.4</b> Student will describe		Developmental and Modern	
the commercial banking		Functions.	
and its functions.			

### SW-1 Suggested Sessional Work (SW):

### a. Assignments:

- i. Banking System in India- SBI, RRB's, and Cooperative Banks.
- ii. Commercial Banking, Retail Banking, Wholesale Banking.

### b. Mini Project:

- i. Prepare a chart Showing Banking System in India in a chart paper.
- c. Other Activities (Specify): Write a note on origin of modern banking.



**31BI309.2:** The student will explain about the functions of RBI, debtor- customer relationships and money laundering and anti-money laundering.

Approximate Hours				
Item	Appx Hrs			
CI	8			
LI				
SW	1			
SL	1			
Total	10			

Session Outcomes	Laboratory	Class room Instruction	Self-Learning
(SOs)	Instruction	(CI)	(SL)
	(LI)		
		Unit- 2: Reserve Bank of India and	i. Monetary
		Banker-Customer Relationship (8	Policy of RBI
		Hours)	
SO2.1 Student will explain about		2.1 Introduction to RBI	ii. Achievements
the structure and functions of RBI		2.2 Organizational structure and	and Failures of the RBI
<b>EO22</b> Student will describe the		Internal Organization of RBI	of the KDI
<b>SO2.2</b> Student will describe the relationship between banker and		2.3 Functions of RBI: Central	
customer		Banking and General	
customer		Banking Functions of RBI	
SO2.3 Student will explain about		2.4 Functions of RBI:	
the money laundering and anti		Prohibitory and	
money laundering.		Developmental Functions of	
, C		RBI	
		2.5 Banker-Customer	
		Relationship: General	
		Relationship	
		2.6 Banker-Customer	
		Relationship: Specific	
		Relationship	
		2.7 Money Laundering	
		2.8 Anti-Money Laundering	

### SW-2 Suggested Sessional Work (SW):

- a. Assignments:
  - i. Reserve Bank of India
  - ii. Banker- Customer Relationship

b. Mini Project: Make a report on changes in CRR, SLR, Repo Rate and Reverse Repo Rate during last 5 Years

c. Other Activities (Specify): Write a note on anti-money laundering.



**31BI309.3:** The student will explain about different types of accounts and account opening process of these accounts, Cheques, DD and different types of Loans.

<b>Approximate Hours</b>		
Item	Appx Hrs	
CI	16	
LI	0	
SW	2	
SL	1	
Total	19	

Session Outcomes	Laboratory	Class room Instruction	Self-Learning
(SOs)	Instruction	(CI)	(SL)
	(LI)		
<b>SO3.1</b> Student will explain		Unit- 3: Traditional Bank products &	
Saving, Current,		instruments (16 Hours)	
Fixed Deposit, and		3.1 Type of Accounts:- Saving Account	i. Difference
Recurring Deposit		3.2 Type of Accounts:- Current Account	between saving
Accounts.		3.3 Type of Accounts:- Recurring	bank account and
		Deposit Account	current bank
SO3.2 Students will		3.4 Type of Accounts:- Fixed Deposit	account
Explain about		Account	
principles of lending		3.5 Principles of Lending	ii. Difference
and credit appraisal		3.6 Types of Lending- Loans, Cash	between fixed
& monitoring.		Credit, Overdraft, and Discounting of	deposit account
		Bills	and recurring
SO3.3 Student will		3.7 Procedure for obtaining loan and	deposit account
Explain about		advances.	iii. Hundi
different types of		3.8 Classification of Loans- Personal	
lending and loans.		Loan, Home Loan, Business Loan,	
		Car Loan and Education Loan	
SO3.4 Student will explain		3.9 Credit Appraisal & Monitoring	
about the negotiable		3.10 Meaning of Negotiable Instruments	
instruments like-		3.11 Cheque- Meaning and Features	
Cheque, Bill of		3.12 Cheque- Types, Advantages and	
Exchange, Promissory		Disadvantages of using a cheque	
Note, and Demand		3.13 Bill of Exchange- Meaning, Some	
Draft.		special Terms	
		3.14 Bill of Exchange- Features,	
		Advantages and Disadvantages	
		3.15 Promissory Note- Meaning and	
		Features of promissory note	
		3.16 Demand Draft.	

SW-3 Suggested Sessional Work (SW):

a. Assignments: i. Types of Bank Accounts, Loan and Advances

ii. Cheque, Bill of Exchange, Promissory Note and Demand Draft.



**b.** Mini Project: Make a report on digital banking system in India. (subject teacher will guide)

c. Other Activities (Specify): Make a report on NPA of SBI in last 5 years.

**31BI309.4:** The student will define the contract of insurance and different principles of insurance.

<b>Approximate Hours</b>		
Item	Appx Hrs	
CI	19	
LI	0	
SW	2	
SL	1	
Total	22	

Session Outcomes	Laboratory	Class room Instruction	Self-Learning
(SOs)	Instruction	(CI)	(SL)
	(LI)		
<b>SO4.1</b> Student will be able to		Unit-4: Introduction to Insurance	i. Concept of
Define the Insurance.		(19 Hours)	Reinsurance
		4.1 Introduction to insurance-	Kenisurance
<b>SO4.2</b> Student will be able to		meaning and definition.	ii.Concept of Double
Explain the nature and		4.2 Nature of Insurance	Insurance
functions of insurance.		4.3 Functions of Insurance- Primary	mouranee
		Functions	
<b>SO4.3</b> Student will be able to		4.4 Functions of Insurance-	
explain the role of		Secondary Functions	
insurance in social		4.5 Functions of Insurance- Other	
security and economic		Functions	
development.		4.6 Insurance as a social security tool	
		4.7 Insurance and Economic	
SO4.4 Student will be		Development.	
able to differentiate		4.8 Segments of insurance industry –	
between life and non-		life insurance-Meaning, Definition	
life insurance.		and Characteristics	
		4.9 Segments of insurance industry –	
		life insurance- Procedure for taking a	
<b>SO4.5</b> Student will be able to		life insurance policy.	
explain the various		4.10 Segments of insurance industry-	
principles of insurance.		Non-life insurance- Meaning and	
		features.	
		4.11 Principles of Insurance-	
		Principle of Utmost good faith	
		4.12 Principles of Insurance-	
		Principle of Insurable interest	



4.13 Principles of Insurance-
Principle of Indemnity
4.14 Principle of Subrogation
4.15 Principle of contribution
4.16 Principle of Warranties
4.17 Principle of Proximate Cause
4.18 Principle of Mitigation of Loss
4.19 Miscellaneous Principles

### SW-4 Suggested Sessional Work (SW):

### a. Assignments:

- i) Insurance- meaning, definition, nature and functions of insurance
- ii) Principles of Insurance
- **b. Mini Project:** Make a report and highlight, how many insurance firms are operating in India (Life and general Both.)
- c. Other Activities (Specify): PPT Presentation (Topic will be given by subject teacher)

**31BI309.5:** The student will explain about different types of Life Insurance Plans like Term Life, Whole Life, Endowment, ULIP, Annuity and Bank assurance.

Approximate Hours							
Item	Appx Hrs						
CI	6						
LI	0						
SW	1						
SL	1						
Total	8						

Session	Laboratory	Class room Instruction	Self-Learning
Outcomes	Instruction	(CI)	(SL)
(SOs)	(LI)		
		Unit 5: Life Insurance Products (6	i. Group Insurance
SO5.1 Student will be able to		Hours)	ii. Universal Life
describe the traditional life		5.1 Traditional insurance	Insurance
insurance plans like Term,		products - Term Insurance.	
Whole Life and Endowment		5.2 Traditional insurance	
		products – Endowment Plan	
<b>SO5.2</b> Student will be able to		5.3 Traditional insurance	
describe the ULIP plan		products – Whole life	
		insurance	
<b>SO5.3</b> Student will be able to		5.4 ULIPs	
describe Annuity plan		5.5 Annuity Policy	
		5.6 Bank Assurance	



SW-5 Suggested Sessional Work (SW):

### a. Assignments:

- i. Term, Whole Life and Endowment plans
- ii. ULIP and Annuity policy
- **b. Mini Project:** i) Do a survey to check the awareness level about life insurance among people of Satna City and make report of the same.
- c. Other Activities (Specify): PPT Presentation (Topic will be given by the subject teacher)

Course Outcomes	Class Lecture (CI)	Sessional Work (SW)	Self- Learning (SI)	Total hour (CI+SW+SI)
<b>31BI309.1:</b> The student will describe the Indian banking system.	11	1	1	13
<b>31BI309.2:</b> The student will explain about the functions of RBI, debtor- customer relationships and money laundering and anti-money laundering.	8	1	1	10
<b>31BI309.3:</b> The student will explain about different types of accounts and account opening process of these accounts, Cheques, DD and different types of Loans.	16	2	1	19
<b>31BI309.4:</b> The student will define the contract of insurance and different principles of insurance.	19	2	1	22
<b>31BI309.5:</b> The student will explain about different types of Life Insurance Plans like Term Life, Whole Life, Endowment, ULIP, Annuity and Bank assurance.	6	1	1	8
Total Hours	60	7	5	72

### Brief of Hours suggested for the Course Outcome



### Suggestion for End Semester Assessment

Suggested Specification Table (For ESA)

СО	Unit Titles	M	arks Dis	stribut	ion	Total
		Ар	An	Ev	Cr	Marks
	INTRODUCTION TO INDIAN BANKING SYSTEM					
001	RESERVE BANK OF INDIA AND BANKER-CUSTOMER RELATIONSHIP					
	TRADITIONAL BANK PRODUCTS & INSTRUMENTS					
CO-4	INTRODUCTION TO INSURANCE					
CO-5	LIFE INSURANCE PRODUCTS					
	Total					50

Legenu. Ap. Apply, An. Analyze, Ev. Evaluate CI. Cleate	Legend:	Ap: Apply,	An: Analyze,	Ev: Evaluate	Cr: Create
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The end of semester assessment for Introduction to Banking & Insurance will be held with written examination of 50 marks.

**Note**. Detailed Assessment rubric need to be prepared by the course wise teachers for above tasks. Teachers can also design different tasks as per requirement, for end semester assessment.

### Suggested Instructional/Implementation Strategies:

- 1. Improved Lecture
- 2. Tutorial
- 3. Case Method
- 4. Group Discussion
- 5. Role Play
- 6. Demonstration
- 7. ICT Based Teaching Learning (Video Demonstration/Tutorials CBT, Blog, Facebook,Twitter, Whatsapp, Mobile, Online sources)
- 8. Brainstorming



n 1

### **Suggested Learning Resources**

Bool	KS			
S. No.	Title	Author	Publisher	Edition & Year
				Ital
1	Banking Theory, Law & Practice	Gordon Natrajan	НРН	Latest
2	Insurance Management	S.C.Sahoo & S.C.Das	НРН	Latest
3	Bank Management & Financial Services	Rose and Hudgins	McGraw Hill	Latest
4	Banking and Insurance	Mohapatra and Acharya	Pearson	Latest
5	Banking and Insurance	R. K. Sharma, Shashi K. Gupta, Jagwant Sing	Kalyani Publishers	Latest

### **Curriculum Development Team**

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- 11. Ms. Kiran Chhabariya, Assistant Professor, Dept. of Business Administration

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### Cos, POs and PSOs Mapping

### **Program Title: MBA**

### Course Code: 31BI309

### **Course Title: Introduction to Banking & Insurance**

		Program Outcome							Program Specific Outcome				
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO 1	PSO 2	PSO 3	PSO 4	
	Busines s Environ ment and Domain Knowle dge	thinking,	Internationa Exposure and Cross- Cultural Understandi ng	l Responsive ness and Ethos	Effectiv e Busines s Commu nication	Leadershi	R&D Aptitud	Contemp orary issues	Theoret ical as well as practica l knowle dge	Work in various function al areas	various industri	Busines	
<b>CO1:</b> The student will describe the Indian banking system.	3	1	2	1	1	-	1	1	2	1	2	-	
<b>CO2:</b> The student will explain about the functions of RBI, debtor- customer relationships and money laundering and anti-money laundering.	3	2	2	2	1	1	1	2	2	1	2	-	
<b>CO3:</b> The student will explain about different types of accounts and account opening process of these accounts, Cheques, DD and different types of Loans.	3	2	1	1	1	1	1	2	2	2	3	1	
<b>CO4:</b> The student will define the contract of insurance and different principles of insurance.	3	1	1	2	1	1	1	2	2	1	2	-	
<b>CO5:</b> The student will explain about different types of Life Insurance Plans like Term Life, Whole Life, Endowment, ULIP, Annuity and Bank assurance.	3	2	1	1	2	1	1	2	2	1	2	-	

Legend: 1 – Low, 2 – Medium, 3 – High

## Course Curriculum Map

POs & PSOs No.	COs No.& Titles	SOs No.	Laboratory Instruction (LI)	Classroom Instruction (CI)	Self Learning (SL)
PO 1,2,3,4,5,6, 7,8 PSO 1,2, 3, 4	<b>CO1:</b> The student will describe the Indian banking system.	SO1.1 SO1.2 SO1.3 SO1.4		Unit-1: INTRODUCTION TO INDIAN BANKING SYSTEM 1.1, 1.2, 1.3, 1.4, 1.5,1.6,1.7, 1.8, 1.9, 1.10, 1.11	
PO 1,2,3,4,5,6, 7,8 PSO 1,2, 3, 4	<b>CO2:</b> The student will explain about the functions of RBI, debtor- customer relationships and money laundering and anti-money laundering.	SO2.1 SO2.2 SO2.3		Unit-2 RESERVE BANK OF INDIA AND BANKER-CUSTOMER RELATIONSHIP 2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 2.8	
PO 1,2,3,4,5,6, 7,8 PSO 1,2, 3, 4	<b>CO3:</b> The student will explain about different types of accounts and account opening process of these accounts, Cheques, DD and different types of Loans.	SO3.1 SO3.2 SO3.3 SO3.4		Unit-3 : TRADITIONAL BANK PRODUCTS & INSTRUMENTS 3.1, 3.2, 3.3, 3.4, 3.5, 3.6, 3.7, 3.8, 3.9, 3.10, 3.11, 3.12, 3.13, 3.14, 3.15, 3.16	
PO 1,2,3,4,5,6, 7,8 PSO 1,2, 3, 4	<b>CO4:</b> The student will define the contract of insurance and different principles of insurance.	SO4.1 SO4.2 SO4.3 SO4.4 SO4.5		Unit-4 : INTRODUCTION TO INSURANCE 4.1, 4.2, 4.3, 4.4, 4.5, 4.6, 4.7, 4.8, 4.9, 4.10, 4.11, 4.12, 4.13, 4.14, 4.15, 4.16, 4.17, 4.18, 4.19	
PO 1,2,3,4,5,6, 7,8 PSO 1,2, 3, 4	<b>CO5:</b> The student will explain about different types of Life Insurance Plans like Term Life, Whole Life, Endowment, ULIP, Annuity and Bank assurance.	SO5.1 SO5.2 SO5.3		Unit 5: LIFE INSURANCE PRODUCTS 5.1, 5.2, 5.3, 5.4, 5.5, 5.6	



Faculty of Management Studies Department of Business Administration Curriculum of MBA Program ( Revised as on 01 August 2023)

### **Elective (Information Technology)**

<b>Course Code:</b>	311T310
Course Title:	Database Management System
Pre-requisite:	Student should have basic knowledge of computer such as Input devices, central processing unit and output devices. Student should aware of how to power on computer and how to shut down computer.
Rationale:	The subject of Database Management System helps users share data quickly, effectively, and securely across an organization.

### **Course Outcomes:**

31IT310.1: Acquire the basic knowledge of database management system

**31IT310.2:** Student will define the various data models.

**31IT310.3:** Student will define the relational and physical database design and normalization.

**31IT310.4:** Acquire the basic knowledge of data warehouse and data mining.

**31IT310.5:** Apply the concept of transaction and construct advance SQL queries on data and apply procedural abilities through SQL

### **Scheme of Studies:**

CODE					Schem	Scheme of Studies (Hours/Week)			
			Cl	LI	SW	SL	Total Study	Credits	
	Course	Course Title					Hours	( <b>C</b> )	
	Code						(CI+LI+SW+SL)		
MEC	31IT 310	Database Management System	4	0	6	1	11	4	

Legend: CI: Class room Instruction (Includes different instructional strategies i.e. Lecture(L) and Tutorial (T) and others).
 LI: Laboratory Instruction (Includes Practical performances in laboratory workshop, field or other locations using different instructional strategies)
 SW: Sessional Work (includes assignment, seminar, mini project etc.),
 SL: Self Learning,
 C: Credits.

**Note:** SW & SL has to be planned and performed under the continuous guidance and feedback of teacher to ensure outcome of Learning.



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### Scheme of Assessment

The	ory									
			Scheme of Assessment (Marks)							
				Pro	ogressive A	Assessment	t (PRA)		End Semester	Total Marks
CODE	Couse Code	Course Title	Class/Home Assignment 5 number 3 marks	Class Test 2 (2 best out of 3) 10	Semina r one	Class Activity any one	Class Attendance	Total Marks	Assessme nt	
			each (CA)	marks each (CT)	(SA)	(CAT)	(AT)	(CA+CT+SA +CAT+AT)	(ESA)	(PRA+ ESA)
MEC	31IT 310	Database Manageme nt System	15	20	10	0	5	50	50	100

### **Course-Curriculum Detailing**

This course syllabus illustrates the expected learning achievements, both at the course and session levels, which students are anticipated to accomplish through various modes of instruction including Classroom Instruction (CI), Laboratory Instruction (LI), Sessional Work (SW), and Self Learning (SL). As the course progresses, students should showcase their mastery of Session Outcomes (SOs), culminating in the overall achievement of Course Outcomes (COs) upon the course's conclusion.

IT 310.1: Introduction to Database - Acquire the basic knowledge of database management system

Approximate Hours							
Item	Appx						
	Hrs.						
Cl	7						
LI	0						
SW	1						
SL	0						
Total	8						

Session Outcomes (SOs)	(LI)	Class room Instruction (CI)	(SL)
<b>SO1.1</b> Introduction and		Unit-1.0 Introduction to Database (7 (Hours)	
Components of database system		1.1 Describe the database and database software	
1 5		1.2 Basic concept of database	
<b>SO1.2</b> Understand the organization		1.3 Use of database in management.	
and advantages of database.		1.4 Explain the Organization of Database	
6		1.5 Describe the Components of Database	
		Management Systems	
		1.6. Describing advantages of database	
		1.7 Describe disadvantage of database	



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### SW-1 Suggested Sessional Work (SW):

- a. Assignment: Explain about the database management system
- b. Mini Project:
- c. Other Activities:

### 31IT310.2: Data Models - Student will define the various data mode

<b>Approximate Hours</b>						
Item Appx Hours						
Cl	17					
LI	0					
SW	1					
SL	1					
Total	19					

Session Outcomes		Classroom Instruction	
(SOs)	(LI)	(CI)	(SL)
<b>SO2.1</b> Understanding data models		Unit 2. Data Models (17 Hours)	Explain about
-		2.1 Understanding and demonstrating database and	disadvantages
<b>SO2.2</b> Understanding various		table creation	of entity
data models and relation ship		2.2 Describe the data models and its types.	relationship
_		2.3 Understanding relationship and its types.	model
		2.4. Describe the Entity-Relationship Model	
		2.5. Understanding advantages of entity	
		relationship model	
		2.6. Understanding Network Data Model	
		2.7. Describe the advantages of network data	
		model	
		2.8 Describe the disadvantages of network data	
		model	
		2.9 Describe the Hierarchy Data Model	
		2.10 Describe the advantages of Hierarchy Data	
		Model	
		2.11 Describe the disadvantages of Hierarchy Data	
		Model	
		2.12 Describe the Relational Data Model	
		2.13 Describe the advantages of Relational Data	
		Model	
		2.14 Describe the disadvantages of Relational Data	
		Model	
		2.15 Describe the Semantic Data Model	
		2.16 Describe the advantages of Semantic Data	
		Model	
		2.17 Describe the disadvantages of Semantic Data	
		Model	



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SW- 2 Suggested Sessional Work (SW):

- a. Assignment: Explain about the different types of relationship
- b. Mini project:
- c. Other Activities:

**31IT310.3**: Student will define the relational and physical database design and normalization.

Approximate Hour					
Item Appx Hours					
Cl	12				
LI	0				
SW	1				
SL	0				
Total	13				

Session Outcomes (SOs)	(LI)	Classroom Instruction	(SL)
		(CI)	
SO3.1 Understanding Relational	•		
database designing		Unit-3 Relational Database Design (12 Hours)	
		3.1 Understand the relational database design and its	
<b>SO3.2</b> Understanding Integrity		rules.	
Constraints; Functional		3.2 Describing Integrity and its rules.	
Dependencies		3.3 Understand the Constraints.	
Dependencies		3.4 Describe the functional dependencies.	
SO3.3 Understanding		3.5 Describe the normalization and its use.	
Normalization		3.6 Understand the steps of normalization.	
Normalization		3.7 Describing first Normal form.	
		3.8 Describing Second Normal form.	
		3.9 Describing third normal form.	
		3.10 Describing BCNF	
		3.11 Describing PJNF	
		3.12 Describing physical database designing	

SW- 3 Suggested Sessional Work (SW):

- a. Assignment: Explain in details Normalization.
- b. Mini Project:
- c. Other Activities: Presentation

**31IT310.4:** Acquire the basic knowledge of data warehouse and data mining.

Approximate Hou				
Item	Appx Hours			
Cl	8			
LI	0			
SW	1			
SL	0			
Total	9			



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Session Outcomes	(LI)	Classroom Instruction	(SL)
(SOs)		(CI)	
SO4.1 Understanding		Unit-4 Decomposition of Relation Schemes (8 Hours)	
decomposition of relation		4.1 Describe the joint operation in database	
scheme		4.2 Describe the decomposition of relation scheme	
		4.3 Describe the concept of data warehouse	
<b>SO4.2</b> Understanding data		4.4 Explain about the use of methods in data warehouse.	
warehouse		4.5 Understanding data mining	
		4.6 Describe the examples of data mining.	
<b>SO4.3</b> Understanding data mining		4.7 Understanding Knowledge Extraction through Data	
6		Mining	
		4.8 Explain about methods of data mining	

SW- 4 Suggested Sessional Work (SW):

- a. Assignment: Explain about composition and Decomposition of relation scheme with examples.
- b. Mini Project:
- c. Other Activities:

**31IT310.5:** Apply the concept of transaction and construct advance SQL queries on data and apply procedural abilities through SQL

Approximate Hours					
Item	Appx Hours				
Cl	16				
LI	0				
SW	1				
SL	0				
Total	17				

Session Outcomes (LI) (SOs)		Classroom Instruction (CI)		
SO5.1 Understanding SQL		<b>Unit 5: Structured Query Language (16 Hours)</b> 5.1 Explain about introduction to SQL		
<b>SO5.2</b> Understand the creation and manipulation of table in oracle		<ul> <li>5.2. Describing oracle windows interface.</li> <li>5.3 Describe the query and its type</li> <li>5.4. Explain about run of query and detect errors.</li> <li>5.5 Understanding languages in DBMS</li> </ul>		
<b>SO5.3</b> Understanding different views of tables and index		<ul><li>5.6 Describing and demonstrating creation of table.</li><li>5.7 Inserting value in table.</li><li>5.8 Describing and demonstrating inserting columns and</li></ul>		
<b>SO5.4</b> Understanding Transaction Management		rows in a table 5.9 Describing and demonstrating display the value in a table. 5.10 Describing and demonstrating modify the table		



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	<ul> <li>structure.</li> <li>5.11 Describing and demonstrating update the table</li> <li>5.12 Describing and demonstrating delete the row or record in table.</li> <li>5.13 Describing and demonstrating delete the columns or field in table.</li> <li>5.14 Describing and demonstrating delete the table.</li> <li>5.15 Describe the creation of index in table</li> <li>5.16 Explain about transaction management.</li> </ul>	
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### SW- 5 Suggested Sessional Work (SW):

- a. Assignment: Explain about Data definition language.
- b. Mini Project:
- c. Other Activities:

Brief of Hours suggested for the Course Outcome					
Course Outcomes	Class Lecture (Cl)	Sessional Work (SW)	Self- Learning (Sl)	Total hour (Cl+SW+Sl)	
<b>31IT310.1:</b> Acquire the basic knowledge of database management system	7	1	0	8	
<b>31IT310.2:</b> Student will define the various data models	17	1	1	19	
<b>31IT310.3:</b> Student will define the relational and physical database design and normalization.	12	1	0	13	
<b>31IT310.4:</b> Acquire the basic knowledge of data warehouse and data mining.	8	1	0	9	
<b>31IT310.5:</b> Apply the concept of transaction and construct advance SQL queries on data and apply procedural abilities through SQL	16	1	0	17	
Total Hours	60	05	01	60	



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### Suggestion for End Semester Assessment

### Suggested Specification Table (For ESA)

CO	CO Unit Titles		arks Di	tion	Total	
			An	Ev	Cr	Marks
CO-1	Acquire the basic knowledge of database management system					
CO-2	Student will define the various data models.					
CO-3	Student will define the relational and physical database design and normalization.					
CO-4	Acquire the basic knowledge of data warehouse and data mining.					
CO-5	Apply the concept of transaction and construct advance SQL queries on data and apply procedural abilities through SQL					
	Total					50

Legend: Ap: Apply, An: Analyze, Ev: Evaluate Cr: Create

Then do first semester assessment for Computer Application in management will be held with written examination of 50 marks

**Note**. Detailed Assessment rubric need to be prepared by the course wise teachers for above tasks. Teachers can also design different tasks as per requirement, for end semester assessment.

### Suggested Instructional/Implementation Strategies:

- 1. Improved Lecture
- 2. Tutorial
- 3. Case Method
- 4. Group Discussion
- 5. Brainstorming

### **Suggested Learning Resources**

Books	S			
S. No.	Title	Author	Publisher	Edition & Year
1	Database Management	Bipin Desai		
2	Database Management System	Majumdar and Bhattacharya	(Tata Mc Graw Hill,).	1996
3	Fundamentals of Relational Databases	Schaum's Outline	Tata McGraw Hill,	



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### **Curriculum Development Team**

- 1. Professor (Dr.) Harshwardhan Shrivastava, Dean, Faculty of Management Studies, AKS University
- 2. Dr. Kausik Mukherjee , Head of the Department, Dept. of Business Administration
- 3. Dr. Pradeep Chaurasia, Associate Professor, Dept. of Business Administration
- 4. Dr. Chandan Singh, Assistant Professor, Dept. of Business Administration
- 5. Dr. Prakash Kumar Sen, Assistant Professor, Dept. of Business Administration
- 6. Dr. Seema Dwivedi, Assistant Professor, Dept. of Business Administration
- 7. Mr. Pramod Kumar Dwivedi, Assistant Professor, Dept. of Business Administration
- 8. Mrs. Shinu Shukla, Assistant Professor, Dept. of Business Administration
- 9. Mr. Krishna Kumar Mishra, Assistant Professor, Dept. of Business Administration
- 10. Mr. Anurag Singh Parihar, Teaching Associate, Dept. of Business Administration
- 11. Ms. Kiran Chhabariya, Assistant Professor, Dept. of Business Administration

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### Cos, POs and PSO Mapping

**Course Title: MBA** 

### Course Code: 31IT 310

### Course Title: Database Management System

	Program Outcomes						Program Specific Outcome					
	PO1	PO2	РОЗ	PO4	PO5	PO6	PO7	PO8	PSO 1	PSO 2	PSO 3	PSO 4
Course Outcomes	Business Environment and Domain Knowledge	Critical & Analytical thinking, Business Analysis, Problem Solving and Logical Solutions	International Exposure and Cross-Cultural Understanding	Social Responsiveness and Ethos	Effective Business Communication	Leadership Development and Synergy	R&D Aptitude	Contempo rary issues	Theoretical knowledge as well as practical knowledge	Work and various functional area	Work in various industries	To set up business enterprise
CO1: Acquire the basic knowledge of database management system	3	2	2	-	2	2	3	3	3	2	3	3
CO-2 Student will define the various data models	2	2	2	-	1	2	3	3	3	2	3	3
CO-3: Student will define the relational and physical database design and normalization.	2	2	2	-	2	2	3	2	3	2	3	3
CO-4: Acquire the basic knowledge of data warehouse and data mining.	3	3	2	-	3	2	3	3	3	2	3	3
CO-5: Apply the concept of transaction and construct advance SQL queries on data and apply procedural abilities through SQL	3	3	2	-	3	2	3	3	3	2	3	3

Legend: 1 – Low, 2 – Medium, 3 – High

		riculum Map	1		
POs & PSOs No.	COs No.& Titles	SOs No.	Laboratory Instruction (LI)	Classroom Instruction (CI)	Self- Learning (SL)
PO 1,2,3,4,5,6 7,8 PSO 1,2, 3, 4	CO-1 Student will explain about the concept of computer, Input and output devices, Memory, hardware and software.	SO1.2		Unit-1 Introduction to computer 1,2,3,4,5	
PO 1,2,3,4,5,6 7,8 PSO 1,2, 3, 4	CO-2 Student will develop a strong foundation in using Microsoft Word, including creating, editing, and formatting documents. Inserting and formatting tables, graphs, images. Acquire the basic and advance knowledge of MS Access and database system.	SO2.2 SO2.3 SO2.4		Unit-2 MS Word & MS Access 1,2,3,4,5,6,7	
PO 1,2,3,4,5,6 7,8 PSO 1,2, 3, 4	CO3 : Student will define the concept of features and functions of Microsoft Excel, including creating and formatting spreadsheets, inputting data, and basic calculations, how to create visually appealing slides by using themes, layouts, colors, fonts, and backgrounds effectively.	SO3.2 SO3.3		Unit-3 : MS Excel & MS PowerPoint 1,2,3,4,5,6	
PO 1,2,3,4,5,6 7,8	CO 4: Knowledge of World Wide Web (www) and internet, Merits and demerits of internet, Networking and	SO4.2 SO4.3		Unit-4 Concept of Data Communication and Networking	
PSO 1,2, 3, 4	data transmission	SO4.4		1,2,3,4,5,7	
PO 1,2,3,4,5,6 7,8 PSO 1,2, 3, 4	CO 5: Student will develop a website using HTML and CSS	SO5.1 SO5.2 SO5.3		Unit 5: <b>Web</b> Development with HTML. 1,2,3,4,5,6	

**Course Curriculum Map** 



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# MBA IV Semester



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### **IV Semester**

<b>Course Code:</b>	31MT401
Course Title:	STRATEGIC MANAGEMENT
Pre-requisite:	Student should have basic knowledge policy, mission of management.
Rationale:	This course is important as it will correlate concepts with practical aspects. Measurement of the outcomes practically stage wise with the help of corporate mentors and the aligning of objectives are important.

### **Course Outcomes:**

31MT401.1: Students will identify various concepts of strategic management
31MT401.2: The strategic climate and its practical concepts will be determined by the students
31MT401.3: The students will relate various matrices and will pave paths to frame strategies
31MT401.4: Students will find the correlations between finance and organizational strategies
31MT401.5: IT needs and technology needs will be evaluated and costing will be estimated too

### **Scheme of Studies:**

CODE	Course Code	Course Title	Scheme of studies (Hours per Week)			Total Credits (C)		
			CI	LI	SW	SL	Total Study Hours (CI+LI+SW+SL)	
MCC	31MT401	STRATEGIC MANAGEMENT	4	0	1	1	6	4

# **Legend: CI:** Classroom Instruction (Includes different instructional strategies i.e. Lecture (L) and Tutorial

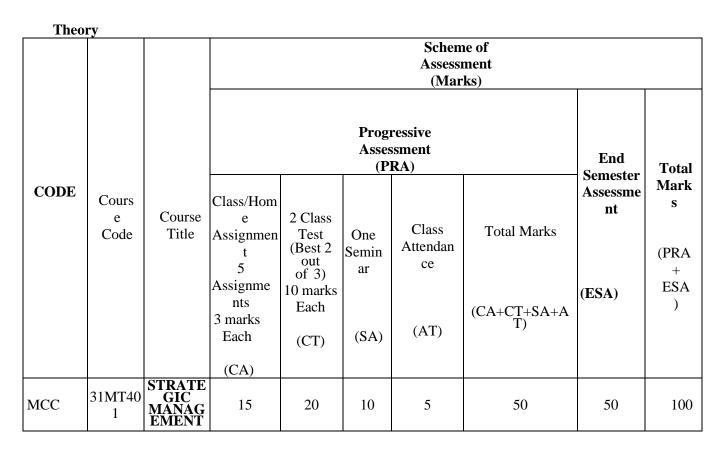
(T) and others),
LI: Laboratory Instruction (Includes Practical performances in laboratory workshop, field or other locations using different instructional strategies)
SW: Sessional Work (includes assignment, seminar, mini project etc.),
SL: Self Learning,
C: Credits.

**Note:** SW & SL has to be planned and performed under the continuous guidance and feedback ofteacher to ensure outcome of Learning.



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### Scheme of Assessment



### **Course-Curriculum Detailing**

This course syllabus illustrates the expected learning achievements, both at the course and session levels, which students are anticipated to accomplish through various modes of instruction including Classroom Instruction (CI), Laboratory Instruction (LI), Sessional Work (SW), and Self Learning (SL). As the course progresses, students should showcase their mastery of Session Outcomes (SOs), culminating in the overall achievement of Course Outcomes (COs) upon the course's conclusion.



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**31MT401.1:** Students will identify various concepts of strategic management

Approximate Hours					
Item	AppX Hrs				
Cl	13				
LI	0				
SW	2				
SL	1				
Total	16				

Session Outcomes	Laboratory	Classroom Instruction	Self-
(SOs)	Instruction	(CI)	Learning
	(LI)		(SL)
<b>SO1.1</b> The students will be		Unit-1: Strategy (13 Hours)	
able to understand strategy			1.Strategic
		1.1 Strategy: Definition	partners to be
SO1.2Strategic decisions		1.2 levels	understood
will be known		1.3 components: purpose,	practically.
		1.4 mission	
<b>SO1.3</b> 7-S will be analyzed		1.5objectives, goals	2.8 P frame work
		1.6 polices, and Programme	
<b>SO1.4</b> Uses of growth vector		1.7Types of goal pyramid of business	
will be understood		policy	
		1.8strategic decision making:	
		comparison of operating	
		1.9strategic decision	
		1.10Mintzberg's model	
		1.11strategic management process	
		1.127 - S framework	
		1.13 Ansoff's growth vector	

### SW-1 Suggested Sessional Work (SW):

- a. Assignments: Mission, Vision and Strategy
- **b.** Mini Project
- c. Other Activities

31MT401.2: The strategic climate and its practical concepts will be determined by the students

Approximate Hours					
Item	AppX Hrs				
Cl	12				
LI	0				
SW	2				
SL	1				
Total	15				



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Session Outcomes	Laboratory	Classroom Instruction	Self-
(SOs)	Instruction	(CI)	Learning
	(LI)		(SL)
<b>SO2.1</b> The students will be		Unit-2: External environmental	1. Strategic
able to understand external		analysis (12 Hours)	Analysis of
strategic environment		2.1 External environmental analysis:	cement plants
		taxonomy of the firm's	2. Taxonomic
SO2.2 Strategic macro		2.2 environment – Mega, Micro	Analysis of
decisions will be known		2.3 Relevant environment	agro-based
		2.4 competition Analysis: porter's	firms
SO2.3 VRIO will be analyzed		2.5 approach	
		2.6 strategic groups	
SO2.4 Uses of grid approach		2.7 porter's generic strategies	
will be understood		2.8 Internal corporate analysis: Bates	
		2.9 Eldredge Approach	
		2.10 The Grid Approach	
		2.11 VRIO Framework of analysis	
		2.12 Value chain analysis	

### SW-2 Suggested Sessional Work (SW):

- a. Assignments: VRIO, Strategic Groups
- b. Mini Project:

### 31MT401.3: The students will relate various matrices and will pave paths to frame strategies

<b>Approximate Hours</b>					
Item	AppX Hrs				
Cl	14				
LI	0				
SW	2				
SL	1				
Total	17				

Session Outcomes	Laboratory	Classroom Instruction	Self-
(SOs)	Instruction	(CI)	Learning
	(LI)		(SL)
<b>SO3.1</b> The students will		Unit-3: Strategic factors analysis (14 Hours)	1. SFAS of
be able to understand			MSMEs
SFAS		3.1 Strategic factors analysis summary (SFAS)	2. IFAS of CPSEs
		Matrix	
<b>SO3.2</b> Doom loop will be		3.2 Risks of generic competitive strategies	
known		3.3 The eight dimensions of quality	
		3.4 strategic alliance: Doom Loops	
SO3.3 BCG will be		3.5 Directional strategy	
analyzed		3.6 diversification strategy: concentric	



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	3.7 conglomerate	
<b>SO3.4</b> Uses of corporate	3.8 portfolio analysis	
parenting will be	3.9 Display matrices: BCG Growth share matrix	
understood	3.10 GE business screen	
	3.11 shell's directional policy matrix	
	3.12 Arthur D'Little company's Matrix	
	3.13 Hofer's Market Evolution Matrix	
	3.14 Corporate parenting	

# SW-3 Suggested Sessional Work (SW):

- a. Assignments: Conglomerate, GE matrix and corporate parenting.
- b. Mini Project: Survey of strategies among MSMEs of MP

**31MT401.4:** Students will find the correlations between finance and organizational strategies

Approximate Hours						
Item	AppX Hrs					
Cl	14					
LI	0					
SW	2					
SL	1					
Total	17					

Session Outcomes	Laboratory	Classroom Instruction	Self-
(SOs)	Instruction	(CI)	Learning
	(LI)		(SL)
SO4.1The students will be		Unit-4: Corporate Development stages	
able to understand		(14 Hours)	
diversification			
		4.1. Corporate Development stages	
SO4.2Strategic merger		4.2. Diversification: related & unrelated	
decisions will be known		4.3. Merger & Acquisition: screening	
		parameters and valuation	
SO4.3MBO will be		4.4. Re-engineering – 7 principals	
analyzed		4.5. Downsizing	
		4.6. M.B.O.	
		4.7. TQM: its objectives	
		4.8. essential ingredients	
		4.9. Measure of financial performance:	
		profitability	
		4.10. liquidity	
		4.11. leverage	
		4.12. activity Ratios	
		4.13 Strategic Audit: components &	



# **AKSUniversity**

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sources of information 4.14. Balanced score card	

# SW-4 Suggested Sessional Work (SW):

- a. Assignments: MBO and TQM
- b. Mini Project:

**31MT401.5:** IT needs and technology needs will be evaluated and costing will be estimated too

Appro	oximate Hours
Item	AppX Hrs
Cl	7
LI	0
SW	2
SL	1
Total	10

Session Outcomes (SOs)	omes Laboratory Classroom Instruction Instruction (CI) (LI)				
SO5.1The students		Unit 5: Characteristics of R&D process (7 Hours)			
will be able to		5.1Characteristics of R&D process			
analyses R&D		5.2 co-operation strategies: technology strategy			
		5.3 Vicious circle of IT investment			
SO5.2Knowledge		5.4 Knowledge Management: definition			
management process will		5.5 relationship among Knowledge management			
be detected		5.6 New product development			
		5.7 Corporate entrepreneurship			

# SW-5 Suggested Sessional Work (SW):

- a. Assignments: R and D for products and services
- b. Mini Project:

# Brief of Hours suggested for the Course Outcome

Course Outcomes	Class	Sessional	Self	Total hour
	Lecture	Work	Learning	(Cl+SW+Sl)
	(Cl)	(SW)	(Sl)	
<b>31MT401.1:</b> Students will identify various concepts of strategic management.	13	2	1	13



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<b>31MT401.2:</b> The strategic climate and its practical concepts will be determined by the students	12	2	1	16
<b>31MT401.3:</b> The students will relate various matrices and will pave paths to frame strategies	14	2	1	24
<b>31MT401.4:</b> Students will find the correlations between finance and organizational strategies	14	2	1	10
<b>31MT401.5:</b> IT needs and technology needs will be evaluated and costing will be estimated too	7	2	1	15
Total Hours	60	10	5	75

### Suggestion for End Semester Assessment

	Unit Titles	Μ	Marks Distribution					
CO		Ар	An	Ev	Cr	Marks		
CO-1	Strategy							
CO-2	External environmental analysis							
CO-3	Strategic factors analysis							
CO-4	Corporate Development stages							
CO-5	Characteristics of R&D process							
	Total					50		

# Suggested Specification Table (For ESA)

Legend:Ap: Apply,An: Analyze,Ev: EvaluateCr: Create

The end of semester assessment for Strategic Management will be held with written examination of 50 marks

**Note**. Detailed Assessment rubric need to be prepared by the course wise teachers for above tasks. Teachers can also design different tasks as per requirement, for end semester assessment.

# Suggested Instructional/Implementation Strategies

- 1. Improved Lecture
- 2. Tutorial
- 3. Case Method
- 4. Group Discussion



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# 5. Role Play

- 6. Demonstration
- 7. ICT Based Teaching Learning (Video Demonstration/Tutorials CBT,Blog, Facebook, Twitter, WhatsApp, Mobile, Online sources)
- 8. Brainstorming

Doole

# Suggested Learning Resources:

BOOK		1		
S.	Title	Author	Publisher	Edition & Year
No.				
1	Strategic Management: Indian context	S. Srinivasan	PHI	
2	Case Studies in Marketing: Indian context	S. Srinivasan	PHI	
3	Business Policy and Strategic Management	Azhar Kazmi	Tata McGraw Hill, New Delhi	
4	Management:	Hitt Michael A., Ireland R.D. and Robert E Hoskisson	Addison Wesley	

# Curriculum Development Team

- 1. Professor (Dr.) Harshwardhan Shrivastava, Dean, Faculty of Management Studies, AKS University
- 2. Dr. Kausik Mukherjee, Head of the Department, Dept. of Business Administration
- 3. Dr. Pradeep Chaurasia, Associate Professor, Dept. of Business Administration
- 4. Dr. Chandan Singh, Assistant Professor, Dept. of Business Administration
- 5. Dr. Prakash Kumar Sen, Assistant Professor, Dept. of Business Administration
- 6. Dr. Seema Dwivedi, Assistant Professor, Dept. of Business Administration
- 7. Mr. Pramod Kumar Dwivedi, Assistant Professor, Dept. of Business Administration
- 8. Mrs. Shinu Shukla, Assistant Professor, Dept. of Business Administration
- 9. Mr. Krishna Kumar Mishra, Assistant Professor, Dept. of Business Administration
- 10. Mr. Anurag Singh Parihar, Teaching Associate, Dept. of Business Administration
- 11. Ms. Kiran Chhabariya, Assistant Professor, Dept. of Business Administration

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# Cos, Pos and PSOs Mapping

**Course Title: MBA** 

# CourseCode:31MT401 Course Title: STRATEGIC MANAGEMENT

		Program Outcomes								Progr	am Specific Ou	itcome
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4
Course Outcomes	Business Environment and Domain Knowledge	Analysis, Problem	International Exposure and Cross-Cultural Understanding	Social Responsi veness and Ethos	Effective Business Communication	Leadership Development and Synergy	R&D Aptitude	Contemporary issues	Theoretical knowledge as well as practical knowledge	Working various functional area	Work in various industries	To set up business enterprise
CO1: Students will identify various concepts of strategic management	1	2	1	2	1	1	2	3	2	2	1	1
CO-2: The strategic climate and its practical concepts will be determined by the students	2	3	1	2	1	2	2	1	3	1	2	1
CO-3: The students will relate various matrices and will pave paths to frame strategies	1	2	2	1	3	3	2	1	3	2	1	1
CO-4: Students will find the correlations between finance and organizational strategies	1	3	2	1	1	2	3	2	3	2	1	2
CO-5: IT needs and technology needs will be evaluated and costing will be estimated too.	1	3	2	3	2	3	2	3	2	3	1	3

Legend:1–Low, 2–Medium, 3–High

Pos & PSOs No.	Cos No. & Titles	SOs No.	Laboratory Instruction (LI)	Classroom Instruction (CI)	Self-Learning (SL)
PO1,2,3,4,5,6,7,8 PSO1,2,3,4	CO1: Students will identify various concepts of strategic management	SO1.1 SO1.2 SO1.3 SO1.4		Unit-1: Strategy 1,2,3,4,5,6,7,8,9,10,11,12,13	
PO1,2,3,4,5,6,7,8 PSO1,2,3,4	CO-2: The strategic climate and its practical concepts will be determined by the students	SO2.1 SO2.2 SO2.3 SO2.4		Unit-2: External environmental analysis 1,2,3,4,5,6,7,8,9,10,11,12	
PO1,2,3,4,5,6,7,8 PSO1,2,3,4	CO-3: The students will relate various matrices and will pave paths to frame strategies	SO3.1 SO3.2 SO3.3 SO3.4		Unit-3: Strategic factors analysis 1,2,3,4,5,6,7,8,9,10,11,12,13,14	
PO1,2,3,4,5,6,7,8 PSO1,2,3,4	CO-4: Students will find the correlations between finance and organizational strategies	SO4.1 SO4.2 SO4.3		Unit-4: Corporate Development stages 1,2,3,4,5,6,7,8,9,10,11,12,13,14	
PO:1,2,3,4,5,6,7,8 PSO1,2,3,4	CO-5: IT needs and technology needs will be evaluated and costing will be estimated too			Unit-5: Characteristics of R&D process 1,2,3,4,5,6,7	

# Course Curriculum Map



### A K S University Faculty of Management Studies Department of Business Administration Curriculum of MBA Program (Revised as on 01 August 2023)

Course Code:	31MT402
Course Title:	Management Information System
Pre- requisite:	Student should have the basic knowledge of computer and business operations.
Rationale:	Prompt and accurate decisions are key to success for any business organizations. Business executives have to take different decisions at all the level of management and success of these decisions depends on timely availability of accurate information. Management information system is a integrated system of man and machine which

success of these decisions depends on timely availability of accurate information. Management information system is a integrated system of man and machine which collects, process and provide information to executives for decision making. So Study of MIS is very important for management students.

# **Course Outcomes:**

- **31MT402**.1: The student will explain about the concept of Management, Information, System and their needs and also about MIS, its components and system view of business.
- **31MT402**.2: The student will restate the MIS structure based on management activities and organizational functions and also student will relate the information required at particular level of the organization for decision making.
- **31MT402**.3: The student will explain about different types of information systems like FAIS, HRIS, MKIS, TPS, ES, EIS and Office Automation System.
- **31MT402**.4: The student will use DSS, Classical and Administrative decision making models to take appropriate decision.
- **31MT402**.5: The student will explain about the emerging concepts of information system like ERP, SCM, CRM, Data Warehousing and Data Mining.

# **Scheme of Studies:**

CODE	Course				Scheme of studies (Hours per Week)		Total Credits	
	Code	Course Title	CI	LI	SW	SL	Total Study Hours (CI+LI+SW+SL)	( <b>C</b> )
MCC	31MT402	Management Information System	3	0	1	1	5	3



### A K S University Faculty of Management Studies Department of Business Administration Curriculum of MBA Program (Revised as on 01 August 2023)

Legend: CI: Classroom Instruction (Includes different instructional strategies i.e. Lecture (L) and Tutorial (T) and others),
 LI: Laboratory Instruction (Includes Practical performances in laboratory workshop, field or other locations using different instructional strategies)
 SW: Sessional Work (includes assignment, seminar, mini project etc.),
 SL: Self Learning,
 C: Credits.

Total

Mark

S

(PR

A+

**ESA** 

)

100

**Note:** SW & SL has to be planned and performed under the continuous guidance and feedback ofteacher to ensure outcome of Learning.

# Scheme of Assessment:

Theory Scheme of Assessment (Marks) **Progressive** Assessment (PRA) End Semester CODE Cour Class/Hom Assessment se Course 2 Class e Cod Class **Total Marks** Title Assignmen Test One e (Best 2 Attendan Semin t out ce 5 ar of 3) (ESA) Assignme 10 marks nts Each (CA+CT+SA+A T) 3 marks (AT)Each (SA) (CT) (CA) Manageme 31MT4 nť MCC 15 20 10 5 50 50 Informatio 02 n System **Course-Curriculum Detailing** 

This course syllabus illustrates the expected learning achievements, both at the course and session levels, which students are anticipated to accomplish through various modes of instruction including Classroom Instruction (CI), Laboratory Instruction (LI), Sessional Work (SW), and Self Learning (SL). As the course progresses, students should showcase their mastery of Session Outcomes (SOs), culminating in the overall achievement of Course Outcomes (COs) upon the course's conclusion.



### A K S University Faculty of Management Studies Department of Business Administration Curriculum of MBA Program (Revised as on 01 August 2023)

# **31MT402.1**: The student will explain about the concept of Management, Information, System and their needs and also about MIS, its components and system view of business.

Approximate Hours					
Item	AppX Hrs				
CI	13				
LI	0				
SW	1				
SL	1				
Total	15				

		lotal	15
Session Outcomes	Laboratory	Class room Instruction	Self-Learning
(SOs)	Instruction	(CI)	( <b>SL</b> )
	(LI)		
SO1.1 Student will explain		<b>Unit-1: Introduction to MIS (13 Hours)</b>	1. Role of computer
about the need of			in MIS
management,		1.1 Meaning and need of management	2. MIS Organization
information and		1.2 Meaning, Need, and characteristics of	3. Limitations of MIS
system.		information	
SO1 2 Student will evaluin		1.3 Concept, Characteristics, and Types	
<b>SO1.2</b> Student will explain about the MIS		of System	
about the MIS		1.4 System View of Business	
SO1.3 Student will		1.5 System Approach and synergy	
explain about the		1.6 Meaning and Need of MIS	
system view of		1.7 Role and Components of MIS	
business and		1.8 Prerequisites of effective MIS	
system approach		*	
and synergy		1.9 System Approach in Planning	
		1.10 System Approach in Organizing	
SO1.4 Student will explain		1.11 System Approach in Controlling	
about the role of		1.12 Applying System Approach to MIS	
system approach in		1.13 Steps involved in System Approach	
planning, organizing		for Problem Solving	
and controlling.			

# SW-1 Suggested Sessional Work (SW):

# a) Assignments:

- i. MIS, Information, System
- ii. System approach in planning, organizing and controlling

b) Mini Project: Make a write up and highlight that, how use of operations research and computer make MIS Effective.



### **AKS University** Faculty of Management Studies **Department of Business Administration** Curriculum of MBA Program (Revised as on 01 August 2023)

# Other Activities (Specify): Write a note on Why MIS might mail?

31MT402.2: The student will restate the MIS structure based on management activities and organizational functions and also student will relate the information required at particular level of the organization for decision making.

Approximate Hours					
Item	Appx Hrs				
CI	9				
LI	0				
SW	1				
SL	1				
Total	11				

Session Outcomes	Laboratory	Class room Instruction	Self-Learning
(SOs)	Instruction	(CI)	(SL)
	(LI)		
<ul> <li>SO2.1 Student will design the MIS structure based on management activities.</li> <li>SO2.2 Student will design the MIS structure based on organizational function.</li> <li>SO2.3 Student will consider Formal Vs Informal Systems, Extent of integration, and Extent of user- machine interaction issues in the design of MIS structure.</li> </ul>		<ul> <li>Unit- 2 MIS Structure (9 Hours)</li> <li>2.1 MIS Structure based on Management Activity- Hierarchy of management activity</li> <li>2.2 MIS Structure based on Management Activity- Information Systems for Operational Control</li> <li>2.3 MIS Structure based on Management Activity- Information System for management control</li> <li>2.4 MIS Structure based on Management Activity- Information system for strategic planning</li> <li>2.5 MIS Structure based on Organizational Function- Sales and marketing subsystems, Production subsystem, Logistics subsystem, Personnel subsystem</li> <li>2.6 MIS Structure based on Organizational Function- Finance and accounting subsystem, Information processing subsystem, Top management subsystem</li> <li>2.7 Synthesis of a MIS Structure- Conceptual Structure and Physical Structure</li> <li>2.8 Some Issues of MIS Structure- Formal Vs Informal Systems, Extent of integration, and Extent of user- machine interaction</li> <li>2.9 Information required at various levels of management</li> </ul>	<ul> <li>i. Management Information System Support for Decision Making- Structured Programmabl e Decisions</li> <li>ii. Unstructured Non- Programmabl e Decisions</li> </ul>



### A K S University Faculty of Management Studies artment of Business Administra

Department of Business Administration Curriculum of MBA Program ( Revised as on 01 August 2023)

# SW-2 Suggested Sessional Work (SW):

# a. Assignments:

- i. MIS Structure based on Management Activity, MIS Structure based on Organizational Function
- ii. Synthesis of a MIS Structure, Information required at various levels of management
- **b. Mini Project:** Design a MIS structure for a University.
- c. Other Activities (Specify): Group Discussion on Issues of MIS structure.
- **31MT402.3:** The student will explain about different types of information systems like FAIS, HRIS, MKIS, TPS, ES, EIS and Office Automation System.

<b>Approximate Hours</b>					
Appx Hrs					
7					
0					
1					
1					
9					

Session Outcomes	Laboratory	Class room Instruction	Self-Learning
(SOs)	Instruction	(CI)	(SL)
	(LI)		
		Unit- 3: Types of Information	
SO3.1 Student will explain about		System (7 Hours)	
Transaction Processing			i. Advantages
System and Office		3.1 Transaction Processing System	and Limitations
Automation System.		3.2 Office Automation System-	of Transaction
SO3.2 Student will explain		Concept, Advantages, Limitation	Processing
about Executive		and Components	System
Information System and		3.3 Executive Information System-	
Expert System.		Concept, Advantages, and	
SO3.3 Student will explain about		Limitations	
Finance and Account		3.4 Expert System- Concept,	
Information System, Human		Advantages and Disadvantages	
Resource Information		3.5 Finance and Account Information	
System, and Marketing		System	
Information System		3.6 Human Resource Information	
		System	
		3.7 Marketing Information System	



Faculty of Management Studies Department of Business Administration Curriculum of MBA Program ( Revised as on 01 August 2023)

### SW-3 Suggested Sessional Work (SW):

a. Assignments: i. Transaction Processing System, Office Automation System and Expert System.

ii. Finance and Account Information System, Human Resource Information System, and Marketing Information System.

- **b. Mini Project:** Write a note on the information required by production and operation information system of a cement plant.
- c. Other Activities (Specify): Case Discussion (Case will be selected by a subject teacher)

31MT402.4: The student will use DSS, Classical and Administrative decision making models to take appropriate

decision.

Approximate Hours					
Item	Appx Hrs				
CI	10				
LI	0				
SW	1				
SL	1				
Total	12				

Session Outcomes	Laboratory	Class room Instruction	Self Learning
(SOs)	Instruction	(CI)	(SL)
	(LI)		
		Unit- 4: Managerial Decision Making (10	
SO4.1 Student will		Hours)	
demonstrate the use		4.1 Decision Support System- Concept,	i. Post Audit
of Decision		Characteristics and Components	ii Gratam Dasian
Support System		4.2 Decision Support System- Architecture,	ii. System Design-
SO4.2 Student will be		and Tools	Coding System,
able to describe		4.3 Models of Decision Making- Classical	Due energy Design
the classical and		and Administrative Models	Program Design
administrative		4.4Development Life Cycle	and Control &
decision making		4.5System Analysis- Phases, Profile of	Sagurity Dagion
models		people involved in system analysis,	Security Design
<b>SO4.3</b> Student will		Academic and Personal Qualification	
explain the system		4.6System Analysis- Fact Finding	
development life		Techniques	
cycle.		4.7System Analysis- Documentation, and	
<b>SO4.4</b> Student will be		Structure Analysis	
able to Explain		4.8System Design- System Design and	
the System		Consideration	
Analyses and		4.9System Design- Input, Output, and Form	
Design		Design.	
		4.10 System Design- File, Database design	



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# SW-4 Suggested Sessional Work (SW):

### a. Assignments:

- i) Decision Support System, and Decision-making models
- ii) System Analysis and Design
- **b.** Mini Project: Analyze the AKS University Information System and make a report of it by highlighting the good aspects and bad aspects of it.
- c. Other Activities (Specify): PPT Presentation (Topic will be given by the subject teacher)

**31MT402.5:** The student will explain about the emerging concepts of information system like ERP, SCM, CRM, Data Warehousing and Data Mining.

<b>Approximate Hours</b>					
Item	Appx Hrs				
CI	6				
LI	0				
SW	1				
SL	1				
Total	8				

Session Outcomes (SOs)	Laboratory Instruction (LI)	Class room Instruction (CI)	Self-Learning (SL)
<b>SO5.1</b> Student will be able to explain about ERP		Unit 5: Emerging Concepts and Issues in Information Systems (6 Hours) 5.1 Cross- Functional MIS,	i. Why Companies Undertake ERP
<b>SO5.2</b> Student will be able to explain about CRM and SCM		<ul> <li>ERP- Definition, Evolution, and Enabling Technologies</li> <li>5.2 ERP- Characteristics, Benefits, and Implementation</li> </ul>	ii. Features of ERP
<b>SO5.3</b> Student will be able to explain about Data warehousing and Data Mining		of ERP 5.3 CRM (Overview) 5.4 Supply Chain Management (Overview) 5.5 Data Warehousing- Concept, Features, Application, Advantages and Limitations 5.6 Data Mining – (Overview)	



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# SW-5 Suggested Sessional Work (SW):

- a. Assignments: i. ERP, SCM, CRM
  - ii. Data Warehousing, Data Mining
- **b.** Mini Project: Make a working model of Supply Chain Management in Chart Paper
- c. Other Activities (Specify): Make a list of ERP systems implemented by cement factories in India.

Course Outcomes	Class Lecture (CI)	Sessional Work (SW)	Self- Learning (SI)	Total hour (CI+SW+SI)
31MT402.1: The student will explain about the				
concept of Management, Information, System and				
their needs and also about MIS, its components	13	1	1	15
and system view of business.				
31MT402.2: The student will restate the MIS				
structure based on management activities and				
organizational functions and also student will	9	1	1	11
relate the information required at particular level				
of the organization for decision making.				
31MT402.3: The student will explain about different				
types of information systems like FAIS, HRIS,	_			
MKIS, TPS, ES, EIS and Office Automation	7	1	1	9
System.				
31MT402.4: The student will use DSS, Classical				
and Administrative decision making models to take	10	1	1	12
appropriate decision.	10	1	-	
31MT402.5: The student will explain about the				
emerging concepts of information system like ERP,	6	1	1	8
SCM, CRM, Data Warehousing and Data Mining.				
Total Hours	45	5	5	55

# Brief of Hours suggested for the Course Outcome



Faculty of Management Studies Department of Business Administration Curriculum of MBA Program ( Revised as on 01 August 2023)

### Suggestion for End Semester Assessment

Suggested Specification Table (For ESA)

CO Unit Titles		Μ	tion	Total		
		Ap	An	Ev	Cr	Marks
CO-1	INTRODUCTION TO MIS					
CO-2	MIS STRUCTURE					
CO-3	TYPES OF INFORMATION SYSTEM					
CO-4	MANAGERIAL DECISION MAKING					
CO-5	EMERGING CONCEPTS AND ISSUES IN INFORMATION SYSTEMS					
	Total					50

Legend: Ap: Apply, An: Analyze, Ev: Evaluate Cr: Create

The end of semester assessment for Management Information System will be held with written examination of 50 marks.

**Note**. Detailed Assessment rubric need to be prepared by the course wise teachers for above tasks. Teachers can also design different tasks as per requirement, for end semester assessment.

### Suggested Instructional/Implementation Strategies:

- 1. Improved Lecture
- 2. Tutorial
- 3. Case Method
- 4. Group Discussion
- 5. Role Play
- 6. Demonstration
- 7. ICT Based Teaching Learning (Video Demonstration/Tutorials CBT, Blog, Facebook, Twitter, WhatsApp, Mobile, Online sources)
- 8. Brainstorming



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### **Suggested Learning Resources**

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Bool				
S. No.	Title	Author	Publisher	Edition & Year
1	Management Information Systems	Davis and Olson	Tata McGraw Hill	Latest
2	Management Information System	Khasgiwala V. and Roy R.	NPP, Indore	Latest
3	Management Information Systems- Managing the Digital Firm	Laudon	Pearson Education Asia	Latest
4	Management Information Systems	Jawadekar	Tata McGraw Hill	Latest
5	Decision Support Systems and Intelligent Systems	Turban and Aronson	Pearson Education Asia	Latest

# **Curriculum Development Team**

- 1. Professor (Dr.) Harshwardhan Shrivastava, Dean, Faculty of Management Studies, AKS University
- 2. Dr. Kausik Mukherjee, Head of the Department, Dept. of Business Administration
- 3. Dr. Pradeep Chaurasia, Associate Professor, Dept. of Business Administration
- 4. Dr. Chandan Singh, Assistant Professor, Dept. of Business Administration
- 5. Dr. Prakash Kumar Sen, Assistant Professor, Dept. of Business Administration
- 6. Dr. Seema Dwivedi, Assistant Professor, Dept. of Business Administration
- 7. Mr. Pramod Kumar Dwivedi, Assistant Professor, Dept. of Business Administration
- 8. Mrs. Shinu Shukla, Assistant Professor, Dept. of Business Administration
- 9. Mr. Krishna Kumar Mishra, Assistant Professor, Dept. of Business Administration
- 10. Mr. Anurag Singh Parihar, Teaching Associate, Dept. of Business Administration
- 11. Ms. Kiran Chhabariya, Assistant Professor, Dept. of Business Administration

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# Cos, POs and PSOs Mapping

# **Program Title: MBA**

# Course Code: 31MT402

# Course Title: Management Information System

	Program Outcome							Program Specific Outcome				
Course Outerman	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO 1	PSO 2	PSO 3	PSO 4
Course Outcomes	Business Environment and Domain Knowledge	Critical & Analytical thinking, Business Analysis, Problem Solving and Logical Solutions	International Exposure and Cross-Cultural Understanding	Social Responsi veness and Ethos	Effective Business Commu nication	Leadership Development and Synergy	R&D Aptitude	Contemporary issues	Theoretical as well as practical knowledge	various functional	Work in various industries	To Setup Business Enterprise
<b>CO1:</b> The student will explain about the concept of Management, Information, System and their needs and also about MIS, its components and system view of business.	3	2	-	-	1	2	1	1	2	2	2	-
<b>CO2:</b> The student will restate the MIS structure based on management activities and organizational functions and also student will relate the information required at particular level of the organization for decision making.	2	3	-	-	1	2	2	1	3	2	2	-
<b>CO3:</b> The student will explain about different types of information systems like FAIS, HRIS, MKIS, TPS, ES, EIS and Office Automation System.		2	-	-	2	1	2	3	3	2	3	-
<b>CO4:</b> The student will use DSS, Classical and Administrative decision-making models to take appropriate decision.		3	-	-	2	2	2	1	3	2	2	-
<b>CO5:</b> The student will explain about the emerging concepts of information system like ERP, SCM, CRM, Data Warehousing and Data Mining.		2	-	1	1	2	2	3	3	3	3	-

Legend: 1 – Low, 2 – Medium, 3 – High

# Course Curriculum Map

POs & PSOs No.	COs No.& Titles	SOs No.	Laboratory Instruction (LI)	Classroom Instruction (CI)	Self- Learning (SL)
PO 1,2,3,4,5,6, 7,8 PSO 1,2, 3, 4	CO1: The student will explain about th concept of Management, Information System and their needs and also abou MIS, its components and system view o business.	n, SO1.2 sO1.3 SO1.4		Unit-1: INTRODUCTION TO MIS 1.1, 1.2, 1.3, 1.4, 1.5,1.6,1.7, 1.8, 1.9, 1.10, 1.11, 1.12, 1.13	
PO 1,2,3,4,5,6, 7,8 PSO 1,2, 3, 4	<b>CO2:</b> The student will restate the MI structure based on management activitie and organizational functions and als student will relate the informatio required at particular level of th organization for decision making.	s SO2.2 o SO2.3		Unit-2: MIS STRUCTURE 2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 2.8, 2.9	
PO 1,2,3,4,5,6, 7,8 PSO 1,2, 3, 4	<b>CO3:</b> The student will explain about different types of information systems lik FAIS, HRIS, MKIS, TPS, ES, EIS an Office Automation System.	e SO3.2 SO3.3		Unit-3: TYPES OF INFORMATION SYSTEM 3.1, 3.2, 3.3, 3.4, 3.5, 3.6, 3.7	
PO 1,2,3,4,5,6, 7,8 PSO 1,2, 3, 4	<b>CO4:</b> The student will use DSS, Classi and Administrative decision-making mod to take appropriate decision.			Unit-4: MANAGERIAL DECISION MAKING 4.1, 4.2, 4.3 4.4, 4.5, 4.6, 4.7, 4.8, 4.9, 4.10	
PO 1,2,3,4,5,6, 7,8 PSO 1,2, 3, 4	<b>CO5:</b> The student will explain about emerging concepts of information syst like ERP, SCM, CRM, Data Warehous and Data Mining.	em SO5.2		Unit 5: EMERGING CONCEPTS AND ISSUES IN INFORMATION SYSTEMS 5.1, 5.2, 5.3, 5.4, 5.5, 5.6	

### **Project Work**

# Course Code: 31MT451

### Course Title: Research Project

**Pre- requisite:** Student should have knowledge of all the elective courses, research methodology, and computer tools specially MS-Word, MS-Excel and SPSS etc.

**Rationale:** All the development and prosperity are a result of research and innovation in almost every field. Once student will learn all the courses, they will undergo the compulsory research project of 6 credits and 12 hours per week so that they can apply their theoretical knowledge to come up with new methods / new process / description of prevailing market conditions/ new data. Student will have to do a research project on one of their chosen elective courses to find out something new in the respective fields.



# **Electives**

In MBA IV semester there will be two courses in each elective and electives will be same as chosen in III semester. Over all student will learn four courses under two electives in IV semester.

# **Finance**

# Course Code: 31FM404

**Course Title:** Security Analysis & Portfolio Management **Pre- requisite:** Student will be able to learn and Understands the Key concept of Security analysis & Portfolio Management.

**Rationale:** The student will study about a strong foundation in both Security & Portfolio Management as well as preparing them for leadership roles in a dynamic and competitive industry which help them to understand the application, tools and techniques of Security & Portfolio Management which makes the managers or students more realistic, justifiable and reasonable. They will learn logical thinking and about decisional steps required to do the investment through the understanding of security and Portfolio Management.

# **Course Outcomes:**

**31FM404.1**: Define Capital Market, Its Functions and types of securities.

31FM404.2: Explain about different aspect of Risk and Return like- systematic and Unsystematic risk.

31FM404.3: To Illustrate and Understand various types of Security Analysis.

**31FM404**.4: Analyze the importance of Portfolio Analysis and Selection.

**31FM404**.5: Analyze and Understand Portfolio Investment Process.

# **Scheme of Studies:**

Code					Schem	e of studies	s (Hours per Week)	<b>Total Credits</b>
	Course Code	Course Title	CI	LI	SW	SL	Total Study Hours (CI+LI+SW+SL)	(C)
MEC	31FM404	Security Analysis & Portfolio Management	4	0	1	1	6	4

Legend: CI: Classroom Instruction (Includes different instructional strategies i.e. Lecture (L) and Tutorial (T) and others),
 LI: Laboratory Instruction (Includes Practical performances in laboratory workshop, field or other locations using different instructional strategies)
 SW: Sessional Work (includes assignment, seminar, mini project etc.),
 SL: Self Learning,
 C: Credits.

**Note:** SW & SL has to be planned and performed under the continuous guidance and feedback ofteacher to ensure outcome of Learning.



## Scheme of Assessment

Theo	ory								
						ressive ent (PRA)		End Semester Assessm ent	Total Marks
Code	Course Code	Course Title	Class/Home Assignment 5 Assignments 3 marks Each	2 Class Test (best 2 out of 3) 10 marks Each	One Seminar	Class Attendance	Total Marks	(ESA)	(PRA+ ESA)
			( CA)	(CT)	( SA)	(AT)	(CA+CT+SA+AT)		
MEC	31FM404	Security Analysis & Portfolio Management	15	20	10	5	50	50	100

# **Course-Curriculum Detailing**

This course syllabus illustrates the expected learning achievements, both at the course and session levels, which students are anticipated to accomplish through various modes of instruction including Classroom Instruction (CI), Laboratory Instruction (LI), Sessional Work (SW), and Self Learning (SL). As the course progresses, students should showcase their mastery of Session Outcomes (SOs), culminating in the overall achievement of Course Outcomes (COs) upon the course's conclusion.

31FM404.1: Define Capital Market, Its Functions and types of securities.

<b>Approximate Hours</b>					
Item	AppX Hrs				
CI	13				
LI	0				
SW	1				
SL	1				
Total	15				



Session Outcomes	Laboratory	Class room Instruction	Self-Learning
(SOs)	Instruction	(CI)	(SL)
	(LI)		
SO1.1 Student will Learn and		<b>Unit-1 : Introduction of Capital</b>	
Explain about Capital		Market (13 Hours)	i. Regulatory
Market.			Framework of Security
		1.1 Concept of Capital Market.	Exchange Board of
<b>SO1.2</b> Student will describe the		1.2 Significance of Capital	India
types and functions of		Market	
Capital Market.		1.3 Types of capital market.	
<b>SO1.3</b> To Understand Regulatory		1.4 Equity, Debenture and Bond	
Framework-SEBI.		1.5 IPO, Private Placement.	
Trainework-SEDI.		1.6 Functions of stock	
SO1.4 To understand		exchanges.	
Dematerialization and Re-Materializatio		1.7 Share Group-Group A,B,C	
Process.		and Settlement cycle	
SOLE Analyze NEDLAND COSL		1.8 Carry Forward system	
<b>SO1.5</b> Analyze NSDL AND CDSL.		1.9 OTCEI	
		1.10 Listing of securities	
		1.11 Regulatory Framework-	
		SEBI.	
		1.12 Dematerialization and Re-	
		Materialization Process	
		1.13 NSDL AND CDSL.	

SW-1 Suggested Sessional Work (SW):

### a. Assignments:

- i. Define Capital market and its type ii. Explain about the Functions of Stock Exchange.
- b. Mini Project:
  - i. Explain about Initial Public Offerings.
- Other Activities (Specify): Case study, presentation. c.



31FM404.2: Explain about different aspect of Risk and Return like- systematic and Unsystematic risk.

Approximate Hours					
Item	Appx Hrs				
CI	13				
LI	0				
SW	1				
SL	1				
Total	15				

Session Outcomes (SOs)	Laboratory Instruction (LI)	Class room Instruction (CI)	Self- Learning (SL)
<b>SO2.</b> 1 Explain about Risk and Return Analysis and diagnosis.		Unit- 2: Risk and Return (13 Hours) 2.1 Meaning and definition of risk.	i. Risk and Return
<b>SO2.2</b> Understand different types of		2.2 Return analysis.	Analysis
systematic Risk.		2.3 Need of Market risk	
<b>SO2.3</b> Create Understanding about		2.4 Importance of interest rate risk	
Unsystematic risk.		2.5 Purchasing power risk	
<b>SO2.4 To</b> creates awareness about capital		2.6 Unsystematic Risk	
assets pricing model.		2.7 Business risk	
SO2.5 To understand SML AND CML		2.8 Financial risk	
Theory.		2.9 Efficient Market Hypothesis	
		Implication for investment decision	
		2.10 Concept of Beta	
		2.11 Capital assets pricing model	
		2.12 SML and CML	
		2.13 Need of SML AND CML	

# SW-2 Suggested Sessional Work (SW):

- a. Assignments: Types of Risk in detail.
- **b.** Mini Project: Explain SML and CML theory.
- c. Other Activities (Specify): Case study, presentation.



31FM404.3: To Illustrate and Understand various types of Security Analysis.

<b>Approximate Hours</b>					
Item	Appx Hrs				
CI	10				
LI	0				
SW	1				
SL	1				
Total	12				

Session Outcomes (SOs)	Laboratory Instruction (LI)		Self-Learning (SL)
<b>SO3.1</b> Student will Understand about Security Analysis.		Unit- 3: Security Analysis (10 Hours) 3.1 Concept of Economic Analysis	i. Fundamental
<ul> <li>SO3.2 Student will create the Understanding about Economic Analysis.</li> <li>SO3.3 Student will differentiate between Economic Analysis and Industry Analysis.</li> <li>SO3.4 Student will Identify appropriate factors of Fundamental Analysis.</li> <li>SO3.5 Student will be able to Analyze the different aspect of Technical Analysis.</li> </ul>		<ul> <li>3.1 Concept of Economic Analysis</li> <li>3.2 Need and importance of economic analysis</li> <li>3.3 Concept of Industry Analysis</li> <li>3.4 Importance of Industry Analysis</li> <li>3.5 Concept of Company Analysis</li> <li>3.6 Need and importance of Company Analysis.</li> <li>3.7 Concept of Fundamental Analysis</li> <li>3.8 Importance of Fundamental Analysis</li> <li>3.9 Define Technical Analysis</li> <li>3.10 Need and importance of Technical Analysis</li> </ul>	<ul> <li>Fundamental Analysis</li> <li>ii. Technical Analysis</li> </ul>

# SW-3 Suggested Sessional Work (SW):

- a. Assignments: Explain about Different Types of Security Analysis.
- **b.** Mini Project: Design appropriate questionnaire for Economic Analysis.
- c. Other Activities (Specify): Case study, presentation



31FM404.4: Analyze the importance of Portfolio Analysis and Selection.

<b>Approximate Hours</b>							
Item	Appx Hrs						
CI	13						
LI	0						
SW	1						
SL	1						
Total	15						

Session Outcomes (SOs)	Laboratory Instruction (LI)	Class room Instruction (CI)	Self Learning (SL)
<ul> <li>SO4.1 Student will be able to understand Portfolio Management.</li> <li>SO4.2 Student will be able to Analyze Portfolio Risk and Return.</li> <li>SO4.3 Student will be able to understand the selection of portfolio</li> <li>SO4.4 Understand about Markowitz's Theory, Capital Market theorem and single index model.</li> <li>SO4.5 Student will use CAPM and Arbitrage Pricing Theory.</li> </ul>		<ul> <li>Unit- 4 Portfolio Analysis and Selection. (13 Hours)</li> <li>4.1 Concept of Portfolio.</li> <li>4.2 Portfolio risk and return.</li> <li>4.3 Importance of Risk and Return.</li> <li>4.4 Beta as a measure of risk.</li> <li>4.5 Selection of Portfolio.</li> <li>4.6 Concept of Markowitz's Theory.</li> <li>4.7 Importance of Markowitz's Theory.</li> <li>4.8 Single Index Model.</li> <li>4.9 Capital Market theorem</li> <li>4.10 Capital Asset Pricing Model</li> <li>4.11 Arbitrage Pricing Theory</li> </ul>	i. About Risk and Return aspect of a business.
		<ul><li>4.12 Need of Arbitrage Pricing Theory</li><li>4.13 Importance of Arbitrage Pricing.</li></ul>	

# SW-4 Suggested Sessional Work (SW):

- a. Assignments: Define Portfolio Management. Explain about Risk and Return.
- b. Mini Project: Explain about CAPM and Arbitrage Pricing theory.
- c. Other Activities (Specify): Case study, presentation



31FM404.5: Analyze and Understand Portfolio Investment Process.

<b>Approximate Hours</b>							
Item	Appx Hrs						
CI	11						
LI	0						
SW	1						
SL	1						
Total	13						

Session	Laboratory	Class room	Self-Learning
Outcomes	Instruction	Instruction	(SL)
(SOs)	(LI)	(CI)	
		Unit 5: Portfolio Investment	i. Elements of
SO5.1 Student will be able to		Process (11 Hours)	diversification
explain the Significance of		5.1 Concept of Investment	
Investment.		5.2 Objective of Investor	
		5.3 Motives for investment	
SO5.2 Student will be able to		5.4 Need and Importance of	
Understand the Motive of		Investment	
Investment.		5.5 Market Efficiency Theorem	
		5.6 Need and importance of	
SO5.3 Student will describe the		Market Efficiency Theorem	
different reason of		5.7 Diversification	
diversification		5.8 Need of Diversification	
		5.9 Element of Portfolio	
SO5.4 Student will analyze the		Management	
element of Portfolio		5.10 Importance of Portfolio	
Management.		Management	
		5.11 Stages in Portfolio	
SO5.5 Identify various stages in		Investment Process	
Portfolio investment Process.			

SW-5 Suggested Sessional Work (SW):

- a. Assignments: Explain about various stages in Portfolio investment Process.
- **b.** Mini Project: Diversification and its reason.
- c. Other Activities (Specify): Case study, presentation



Course Outcomes	Class Lecture (CI)	Sessional Work (SW)	Self- Learning (SI)	Total hour (CI+SW+SI)
31FM404.1: Define Capital Market, Its Functions and type's of securities.	13	1	1	15
31FM404.2: Explain about different aspect of Risk and Return like- systematic and Unsystematic risk.	13	1	1	15
31FM404.3: To Illustrate and Understand various types of Security Analysis.	10	1	1	12
31FM404.4: Analyze the importance of Portfolio Analysis and Selection.	13	1	1	15
31FM404.5: Analyze and Understand Portfolio Investment Process.	11	1	1	13
Total Hours	60	5	5	70

# Brief of Hours suggested for the Course Outcome

# Suggestion for End Semester Assessment

Suggested Specification Table (For ESA)

CO	Unit Titles	M	Total			
		Ар	An	Ev	Cr	Marks
CO-1	INTRODUCTION TO CAPITAL MARKET					
CO-2	RISK AND RETURN					
CO-3	SECURITY ANALYSIS					
CO-4	PORTFOLIO ANALYSIS AND SELECTION					
CO-5	PORTFOLIO INVESTMENT PROCESS					
	Total					50

Legend: A

Ap: Apply,

An: Analyze,

**Ev: Evaluate** Cr: Create



The end of semester assessment for SAPM will be held with written examination of 50 marks.

**Note**. Detailed Assessment rubric need to be prepared by the course wise teachers for above tasks. Teachers can also design different tasks as per requirement, for end semester assessment.

# Suggested Instructional/Implementation Strategies

- 1. Improved Lecture
- 2. Tutorial
- 3. Case Method
- 4. Group Discussion
- 5. Role Play
- 6. Demonstration
- 7. ICT Based Teaching Learning (Video Demonstration/Tutorials CBT,Blog, Facebook, Twitter, WhatsApp, Mobile, Online sources)
- 8. Brainstorming

(a) Books

S.	Title	Author	Publisher	Edition &
No.				Year
1	Financial Management	Pandey I.M.	Vikash Publication	2008
2	Financial Management	Khan and Jain	Tata Mc Graw Hill	2007
3	Fundamental of Financial Management	Prasanna Chandra,	ТМН	2007
4	Management of Working Capital	Smith K.V.	Harper Collins Publication	Latest
5	Working Capital Management	Agrawal J. D.	Tata Mc Graw Hill	Latest

# **Suggested Learning Resources:**



# **Curriculum Development Team**

- 1. Professor (Dr.) Harshwardhan Shrivastava, Dean, Faculty of Management Studies, AKS University
- 2. Dr. Kausik Mukherjee , Head of the Department, Dept. of Business Administration
- 3. Dr. Pradeep Chaurasia, Associate Professor, Dept. of Business Administration
- 4. Dr. Chandan Singh, Assistant Professor, Dept. of Business Administration
- 5. Dr. Prakash Kumar Sen, Assistant Professor, Dept. of Business Administration
- 6. Dr. Seema Dwivedi, Assistant Professor, Dept. of Business Administration
- 7. Mr. Pramod Kumar Dwivedi, Assistant Professor, Dept. of Business Administration
- 8. Mrs. Shinu Shukla, Assistant Professor, Dept. of Business Administration
- 9. Mr. Krishna Kumar Mishra, Assistant Professor, Dept. of Business Administration
- 10. Mr. Anurag Singh Parihar, Teaching Associate, Dept. of Business Administration
- 11. Ms. Kiran Chhabariya, Assistant Professor, Dept. of Business Administration

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# Cos. POs and PSOs Mapping

# **Programme Title: MBA**

# Course Code: 31FM404

# Course Title: Security Analysis and Portfolio Management.

					ogram Outco			0	Program Specific Outcome				
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO 1	PSO 2	PSO 3	PSO 4	
Course Outcomes	Business Environment and Domain Knowledge	Critical & Analytical thinking, Business Analysis, Problem Solving and Logical Solutions	Internati onal Exposure and Cross- Cultural Understa nding	Social Responsiven ess and Ethos	Effective Business Communication	Leadership Development and Synergy	R&D Aptitude	Contemporary issues	Theoretical as well as practical knowledge	Work in various functional areas	various	To Setup Business Enterprise	
CO1: Define Capital Market, Its Functions and type's of securities	2	2	1	1	1	1	3	2	1	1	1	1	
CO2: Explain about different aspect of Risk and Return like- systematic and Unsystematic risk.	1	3	1	1	2	1	3	2	1	1	1	1	
CO3: To Illustrate and Understand various types of Security Analysis	2	3	1	1	1	1	3	1	2	1	1	1	
CO4: Analyze the importance of Portfolio Analysis and Selection		3	1	1	1	1	3	1	2	2	1	1	
CO5: Analyze and Understand Portfolio Investment Process.		3	1	1	2	1	3	1	2	2	1	1	

Legend: 1 – Low, 2 – Medium, 3 – High

# Course Curriculum Map

POs & PSOs No.	COs No.& Titles	SOs No.	Laboratory Instruction (LI)	Classroom Instruction (CI)	Self- Learning (SL)
PO 1,2,3,4,5,6, 7,8 PSO 1,2, 3, 4	CO1: Define Capital Market, Its Functions and type's of securities.	SO1.1 SO1.2 SO1.3 SO1.4 SO1.5		Unit-1: INTRODUCTION TO CAPITAL MARKET 1.1, 1.2, 1.3, 1.4, 1.5,1.6,1.7, 1.8, 1.9,1.10,1.11,1.12,1.13	
PO 1,2,3,4,5,6, 7,8 PSO 1,2, 3, 4	CO2: Explain about different aspect of Risk and Return like- systematic and Unsystematic risk.	SO2.1 SO2.2 SO2.3 SO2.4 SO2.5		Unit-2 : RISK AND RETURN 2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 2.8, 2.9, 2.10, 2.11, 2.12, 2.13	
PO 1,2,3,4,5,6, 7,8 PSO 1,2, 3, 4	CO3: To Illustrate and Understand various types of Security Analysis	SO3.1 SO3.2 SO3.3 SO3.4 SO3.5		Unit-3 : SECURITY ANALYSIS 3.1, 3.2, 3.3, 3.4, 3.5, 3.6, 3.7, 3.8, 3.9, 3.10	
PO 1,2,3,4,5,6, 7,8 PSO 1,2, 3, 4	CO4: Analyze the importance of Portfolio Analysis and Selection.	SO4.1 SO4.2 SO4.3 SO4.4 SO4.5		Unit-4 : PORTFOLIO ANALYSIS AND SELECTION 4.1, 4.2, 4.3 4.4, 4.5, 4.6, 4.7, 4.8, 4.9, 4.10, 4.11, 4.12, 4.13	
PO 1,2,3,4,5,6, 7,8 PSO 1,2, 3, 4	CO5: Analyze and Understand Portfolio Investment Process.	SO5.1 SO5.2 SO5.3 SO5.4 SO5.5		Unit 5: PORTFOLIO INVESTMENT PROCESS 5.1, 5.2, 5.3, 5.4, 5.5, 5.6, 5.7,5.8,5.9,5.10,5.11,5.12	



Course Code: 31FM406

Course Title: Financial Services

Pre- requisite: Student should have basic knowledge of Financial Concepts, markets, instruments and regulations.

**Rationale:** The course Financial Services is important for management studies because it addresses individuals' and businesses' diverse financial needs. In essence, financial services are the backbone of a functioning economic system. They provide the necessary tools and infrastructure for the allocation of resources, risk management, capital formation, and overall economic development. The sector's ability to adapt to technological advancements and changing economic conditions is key to its ongoing relevance and effectiveness.

### **Course Outcomes:**

**31FM406.1:** The student will define knowledge regarding the components of Indian Financial System.

**31FM406.2:** The student will be able to explain in depth understanding of different avenue of financial system i.e. mutual funds and venture capital financing.

31FM406.3: The student will generalize and discuss various financial services such as Leasing and Hire

Purchase service and critically differentiate between leasing & hire purchase.

31FM406.4: Student will analyze different types of financial products, and the growing popularity of Credit

Rating.

**31FM406:** The student will appraise the concept of Factoring & Forfeiting and critically differentiate between factoring & forfeiting.

			50	neme of	Studies			
Code	Course		Scheme of studies (Hours per					
	Course				Week)			Credits
	Code	le Course Title		LI	SW	SL	Total Study Hours (CI+LI+SW+SL)	(C)
MEC	31FM406	Financial Services	4	0	1	1	6	4

Scheme of Studies

**Legend: CI:** Classroom Instruction (Includes different instructional strategies i.e. Lecture (L) and Tutorial (T) and others),

**LI:** Laboratory Instruction (Includes Practical performances in laboratory workshop,field or other locations using different instructional strategies)



SW: Sessional Work (includes assignment, seminar, mini project etc.),SL: Self Learning,C: Credits.

**Note:** SW & SL has to be planned and performed under the continuous guidance and feedback ofteacher to ensure outcome of Learning.

Theo	ry											
				Scheme of Assessment (Marks)								
				Progres	sive Ass	essment (P	RA)	End	Total Mark			
Code	Cour		Class/H ome Assign	2 Class Test (best 2	One Semin	Class Attendan	Total Marks	Semester Assessment	S S			
	se Cod e	Course Title	ment 5 Assignme nts 3 marks Each (	out of 3) 10 marks each (CT)	ar ( SA)	ce (AT)	( CA+CT+SA+A T)	(ESA)	(PR A+ ESA )			
MEC	31FM4 06	Financial Services	CA) 15	20	10	5	50	50	100			

# Scheme of Assessment

# **Course-Curriculum Detailing**

This course syllabus illustrates the expected learning achievements, both at the course and session levels, which students are anticipated to accomplish through various modes of instruction including Classroom Instruction (CI), Laboratory Instruction (LI), Sessional Work (SW), and Self Learning (SL). As the course progresses, students should showcase their mastery of Session Outcomes (SOs), culminating in the overall achievement of Course Outcomes (COs) upon the course's conclusion.

# 31FM406.1: The student will define knowledge regarding the components of Indian Financial System.

Approximate Hours		
Item	App X Hrs	
Cl	14	
LI	0	
SW	1	
SL	1	
Total	16	



Faculty of Management Studies Department of Business Administration Curriculum of MBA Program (Revised as on 01 August 2023)

Session Outcomes (SOs)	Laboratory Instruction (LI)	Class room Instruction (CI)	Self Learning (SL)
<ul> <li>SO1.1 Student will understand the concept of Financial Services.</li> <li>SO1.2 Student will analyze the scope of Financial Services.</li> <li>SO1.3 Student will evaluate the Regulatory Framework of Financial Services.</li> <li>SO1.4 Student will explain the concept of Merchant Banking.</li> <li>SO1.5 Students will apply the knowledge of working of Merchant Banking in practical aspects.</li> </ul>		<ul> <li>Unit-1 Introduction to Financial Services (14 Hours)</li> <li>1.1 Meaning and Definition of Financial Services.</li> <li>1.2 Nature of Financial Services.</li> <li>1.3 Scope of Financial Services.</li> <li>1.4 Types of Financial Services</li> <li>1.5 Regulatory Framework of Financial Services</li> <li>1.6 Merchant Banking</li> <li>1.7 Meaning and Definition</li> <li>1.8 Types</li> <li>1.9 Responsibilities of Merchant Bankers</li> <li>1.10 Role of Merchant Banking in Issue Management.</li> <li>1.11 Regulation of Merchant Banking in Issue Management.</li> <li>1.12 Classification of Merchant Bankers</li> <li>1.13 Functions of Merchant Bankers</li> <li>1.14 Capital Adequacy Norms by SEBI</li> </ul>	<ol> <li>Merchant Bankers in India</li> <li>Government policy for Merchant Banking</li> </ol>

SW-1 Suggested Sessional Work (SW):

### a. Assignments:

i. Explain the various types of Financial Services which are used by Indian Companies.

# **b. Mini Project:**

i. Write a detail note on growth of Financial Services in India.

# c. Other Activities (Specify): Presentation



# 31FM406.2: The student will be able to explain in depth understanding of different avenue of financial system i.e.. mutual funds and venture capital financing.

Approximate Hours		
Item	Appx Hrs	
Cl	13	
LI	0	
SW	1	
SL	1	
Total	15	

Session Outcomes	Laboratory	Class room Instruction	Self-Learning
(SOs)	Instruction	(CI)	(SL)
	(LI)		
SO2.1 Student will explain the	•	Unit-2 Mutual Funds &	i. Differences and
concept of Mutual Funds		Venture Capital Financing. (13	similarities
		Hours)	between Mutual
SO2.2 Student will demonstrate the		2.1 Mutual Funds - Introduction	Funds and
working of Mutual Funds		2.2 Concept	Venture Capital
with examples.		2.3 Types of Mutual Funds	
		2.4 Parties involved in mutual	ii. Schemes of
SO2.3 Student will understand		funds	Mutual Funds
Regulatory Framework of		2.5 Advantages of mutual funds	
Financial Services.		2.6 Disadvantages of Mutual	
		Funds	
SO2.4 Student will explain the		2.7 Regulatory Framework of	
concepts of Venture Capital		Mutual Fund	
Financing.		2.8 Introduction of Venture	
		Capital	
SO2.5 Student Will analyze the		2.9 Concept of Venture Capital	
significance of Venture		2.10 Stages of Financing	
Capital Financing.		2.11Advantages of Venture	
		Capital	
		2.12 Disadvantages of Venture	
		Capital	
		2.13Importance of Venture	
		Capital	

# SW-2 Suggested Sessional Work (SW):

- **a.** Assignments: Describe any two mutual fund schemes which are used by Investors.
- **b.** Mini Project: Make a diagram on working of Mutual Funds along with explanation.
- c. Other Activities (Specify): Case study



31FM406.3: The student will generalize and discuss various financial services such as Leasing and Hire Purchase service and critically differentiate between leasing & hire purchase.

<b>Approximate Hours</b>		
Item	Appx Hrs	
Cl	12	
LI	0	
SW	1	
SL	1	
Total	14	

Session Outcomes	Laboratory	Class room Instruction	Self-Learning
(SOs)	Instruction	(CI)	(SL)
SO2 1 Student will be able to	(LI)		: Concert of
<b>SO3.1</b> Student will be able to explain the concept of		Unit-3: Leasing and Hire Purchase (12 Hours)	i. Concept of Finance Lease
Leasing.		3.1 Leasing - Introduction	Evaluation
<b>SO3.2</b> Student will understand		3.2 Concept	Problem.
types and parties involved in		3.3 Parties Involved	ii. Selecting
Leasing.		3.4 Types of Lease	between Leasing and
SO3.3 Student will apply concept		3.5 Advantages of Lease	Hire
of Hire Purchase in practical aspects.		3.6 Disadvantages of Lease	Purchase.
<b>SO3.4</b> Student will analyze the parties involved in Hire		3.7 Hire Purchase - Introduction	
		3.8 Concept of Hire Purchase	
Purchase.		3.9 Parties involved in Hire	
SO3.5 Student will critically differentiate between Hire Purchase and Leasing.		Purchase	
		3.10 Modus operandi	
		3.11 Characteristics	
		3.12 Difference between HP &	
		Lease	

# SW-3 Suggested Sessional Work (SW):

- a. Assignments: Explain the role of Leasing in Business Operations and Financing.
- **b. Mini Project:** Numerical on calculation of Interest and installments in Hire Purchase.
- c. Other Activities (Specify): Presentation



#### 31FM406.4: Student will analyze different types of Financial products, and the growing popularity

#### of Credit Rating.

Approximate Hours						
Item	Appx Hrs					
Cl	15					
LI	0					
SW	1					
SL	1					
Total	17					

Session Outcomes (SOs)	Laboratory Instruction (LI)	Class room Instruction (CI)	Self-Learning (SL)
<ul> <li>SO4.1 Student will understand the concept of Credit Rating.</li> <li>SO4.2 Student will analyze the various factors that determine credit rating of a</li> </ul>		Unit-4: Credit Rating (15 Hours) 4.1 Introduction 4.2 Concept 4.3 Factors that determine the rating of a company	i. Objectives of Credit Rating ii. Credit Rating
source company source and source		the rating of a company 4.4 CAMEL Model 4.5 Process of ascertaining	Symbols.
about importance of Credit Rating.		credit rating 4.6 Importance 4.7 Advantages 4.8 Disadvantages	
<b>SO4.4</b> Student will evaluate the working of various Credit Rating Agencies.		<ul><li>4.9 Regulatory Framework</li><li>4.10 CRISIL Concept</li><li>4.11 ICRA</li><li>4.12 CARE</li></ul>	
<b>SO4.5</b> Student will gain knowledge about Regulatory Framework of Credit Rating		4.13 S&P 4.14 Fitch 4.15 Moody's ratings	

#### SW-4 Suggested Sessional Work (SW):

- **a.** Assignments: Describe the concept of CRISIL and ICRA with examples.
- **b. Mini Project:** Make a table on various Credit Rating Symbols
- c. Other Activities (Specify): Group Discussion



# 31FM406.5: The student will appraise the concept of Factoring & Forfeiting and critically differentiate between factoring & forfeiting

Approximate Hours						
Item	Appx Hrs					
Cl	6					
LI	0					
SW	1					
SL	1					
Total	8					

Session Outcomes (SOs)	Laboratory Instruction (LI)	Class room Instruction (CI)	Self-Learning (SL)
<ul> <li>SO5.1 Student will understand the concept of Factoring.</li> <li>SO5.2 Student will gain knowledge about Forfeiting.</li> <li>SO5.3 Student will analyze the importance of Factoring and Forfeiting.</li> <li>SO5.4 Student will critically differentiate between Factoring &amp; Forfeiting.</li> </ul>		Unit 5: Factoring & Forfeiting (6 Hours) 5.1Concept 5.2 Types 5.3 Modus Operandi 5.4 Advantages 5.5 Disadvantages 5.6 Differences between factoring, forfeiting.	i. Functions of Factor. ii.Parties involved in Factoring.

#### SW-5 Suggested Sessional Work (SW):

- a. Assignments: Write a detail note on significance of Factoring and Forfeiting.
- **b.** Mini Project: Explain the various roles and responsibilities of Factor and Forfeiter.
- c. Other Activities (Specify): Presentation



## Brief of Hours suggested for the Course Outcome

Course Outcomes	Class Lecture (Cl)	Sessional Work (SW)	Self- Learning (Sl)	Total hour (Cl+SW+Sl)
<b>31FM406.1</b> : The student will define knowledge regarding the components of Indian Financial System.	14	1	1	16
<b>31FM406.2:</b> The student will be able to explain in depth understanding of different avenue of financial system i.e. mutual funds and venture capital financing.	13	1	1	15
<b>31FM406.3</b> : The student will generalize and discuss various financial services such as Leasing and Hire Purchase service and critically differentiate between leasing & hire purchase.	12	1	1	14
<b>31FM406.4</b> Student will analyze different types of financial products, and the growing popularity of Credit Rating.	15	1	1	17
<b>31FM406.5</b> : The student will appraise the concept of Factoring & Forfeiting and critically differentiate between factoring & forfeiting.	6	1	1	8
Total Hours	60	5	5	70



#### Suggestion for End Semester Assessment

Suggested Specification Table (For ESA)

СО	Unit Titles	M	Marks Distribution					
		Ар	An	Ev	Cr	Marks		
CO-1	INTRODUCTION TO FINANCIAL SERVICES							
CO-2	MUTUAL FUNDS & VENTURE CAPITAL FINANCING							
CO-3	LEASING & HIRE PURCHASE							
CO-4	CREDIT RATING							
CO-5	FACTORING & FORFEITING							
	Total					50		
Legend:	Ap: Apply, An: Analyze,	Ev:	Evaluat	e C	r: Creat	te		

The end of semester assessment for Financial Services will be held with written examination of 50 marks.

**Note**. Detailed Assessment rubric need to be prepared by the course wise teachers for above tasks. Teachers can also design different tasks as per requirement, for end semester assessment.

#### Suggested Instructional/Implementation Strategies:

- 1. Improved Lecture
- 2. Tutorial
- 3. Case Method
- 4. Group Discussion
- 5. Role Play
- 6. Demonstration
- 7. ICT Based Teaching Learning (Video Demonstration/Tutorials CBT,Blog, Facebook, Twitter, WhatsApp, Mobile, Online sources)
- 8. Brainstorming



#### **Suggested Learning Resources:**

3)	a) Books:			
S. No.	Title	Author	Publisher	Edition & Year
1	Financial Services	M Y Khan	Tata Mcgraw Hill Publication	2019
2	Management of Financial Services		Deep & Deep Publication	2002
3	Management of Banking and Financial Services	Padmalatha Suresh	Pearson	2018
4	Financial Services	Dr. S Guruswamy,	Tata McGraw Hill	2013

#### **Curriculum Development Team**

- 1. Professor (Dr.) Harshwardhan Shrivastava, Dean, Faculty of Management Studies, AKS University
- 2. Dr. Kausik Mukherjee , Head of the Department, Dept. of Business Administration
- 3. Dr. Pradeep Chaurasia, Associate Professor, Dept. of Business Administration
- 4. Dr. Chandan Singh, Assistant Professor, Dept. of Business Administration
- 5. Dr. Prakash Kumar Sen, Assistant Professor, Dept. of Business Administration
- 6. Dr. Seema Dwivedi, Assistant Professor, Dept. of Business Administration
- 7. Mr. Pramod Kumar Dwivedi, Assistant Professor, Dept. of Business Administration
- 8. Mrs. Shinu Shukla, Assistant Professor, Dept. of Business Administration
- 9. Mr. Krishna Kumar Mishra, Assistant Professor, Dept. of Business Administration
- 10. Mr. Anurag Singh Parihar, Teaching Associate, Dept. of Business Administration
- 11. Ms. Kiran Chhabariya, Assistant Professor, Dept. of Business Administration

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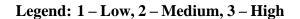
#### Cos, POs and PSOs Mapping

## **Program Title: MBA**

# Course Code: 31FM406

# **Course Title: Financial Services**

		Program Outcome							Program Specific Outcome			
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO 1	PSO 2	PSO 3	PSO 4
Course Outcomes	Business Environment and Domain Knowledge	Critical & Analytical thinking, Business Analysis, Problem Solving and Logical Solutions	International Exposure and Cross- Cultural Understandi ng	Social Responsiven ess and Ethos	Effective Business Communication	Leadership Development and Synergy	R&D Aptitude	Contemp orary issues	Theoretical as well as practical knowledge	Work in various functional areas	Work in various industries	To Setup Business Enterprise
CO1: The student will define knowledge regarding the components of Indian Financial System.	2	2	1	1	1	1	2	2	1	1	1	1
CO2: The student will be able to explain in depth understanding of different avenue of financial system i.e. mutual funds and venture capital financing.	1	3	1	1	2	1	3	2	1	1	1	1
CO3 The student will generalize and discuss various financial services such as Leasing and Hire Purchase service and critically differentiate between leasing & hire purchase.	2	3	1	2	1	1	3	1	2	1	1	1
CO 4: Student will analyze different types of Financial products, and the growing popularity of Credit Rating.	2	3	1	1	1	1	2	1	2	2	1	1
CO 5: The student will appraise the concept of Factoring & Forfeiting and critically differentiate between factoring & forfeiting	1	3	2	1	2	1	3	1	2	2	1	1





#### **A K S University**

Faculty of Management Studies Department of Business Administration Curriculum of MBA Program (Revised as on 01 August 2023) Course Curriculum Map

POs & PSOs No.	COs No.& Titles	SOs No.	Laboratory Instruction (LI)	Classroom Instruction (CI)	Self- Learning (SL)
PO 1,2,3,4,5,6, 7,8 PSO 1,2, 3, 4	CO-1: The student will define knowledge regarding the components of Indian Financial System.	SO1.1 SO1.2 SO1.3 SO1.4 SO1.5		INTRODUCTION TO FINANCIAL SERVICES 1.1, 1.2, 1.3, 1.4, 1.5,1.6,1.7, 1.8, 1.9, 1.10, 1.11, 1.12, 1.13, 1.14	
PO 1,2,3,4,5,6, 7,8 PSO 1,2, 3, 4	CO 2 : The student will be able to explain in depth understanding of different avenue of financial system i.emutual funds and venture capital financing.	SO2.1 SO2.2 SO2.3 SO2.4 SO2.5		Unit-2 MUTUAL FUNDS & VENTURE CAPITAL FINANCING 2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 2.8, 2.9, 2.10, 2.11, 2.12, 2.13	
PO 1,2,3,4,5,6, 7,8 PSO 1,2, 3, 4	CO3 : The student will generalize and discuss various financial services such as Leasing and Hire Purchase service and critically differentiate between leasing & hire purchase.	SO3.1 SO3.2 SO3.3 SO3.4 SO3.5		Unit-3 : LEASING 7 HIRE PURCHASE 3.1, 3.2, 3.3, 3.4, 3.5, 3.6, 3.7, 3.8, 3.9, 3.10, 3.11, 3.12	
PO 1,2,3,4,5,6, 7,8 PSO 1,2, 3, 4	CO4: Student will analyze different types of Financial products, and the growing popularity of Credit Rating.	SO4.1 SO4.2 SO4.3 SO4.4 SO4.5		Unit-4: CREDIT RATING 4.1, 4.2, 4.3, 4.4, 4.5, 4.6, 4.7, 4.8, 4.9, 4.10, 4.11, 4.12, 4.13, 4.14, 4.15	
PO 1,2,3,4,5,6, 7,8 PSO 1,2, 3, 4	CO5: The student will appraise the concept of Factoring & Forfeiting and critically differentiate between factoring & forfeiting	SO5.1 SO5.2 SO5.3 SO5.4		Unit 5: FACTORING & FORFEITING 5.1, 5.2, 5.3, 5.4, 5.5, 5.6	



#### **Elective (Marketing)**

Course Code:	31MM405
Course Title:	INTREGATED MARKETING COMMUNICATION
Pre-requisite:	Student should have the basic knowledge of marketing and industrial environment.
Rationale:	The rationale behind integrated marketing communication (IMC) lies in the need for a cohesive and synchronized approach to marketing efforts by integrating various communication channels such as advertisement, public relation, direct-marketing and digital platform.

#### **Course Outcomes:**

**31MM405.1:** Define and explain the concept of Integrated Marketing Communication.

**31MM405.2:** Analyze target audiences and develop strategies to effectively communicate with them.

31MM405.3: Understand how to allocate budgets across different media platforms for maximum impact.

**31MM405.4:** Explore ethical issues related to marketing communication.

**31MM405.5:** Develop skills in media planning and buying.

#### **Scheme of Studies**

CODE					Schem	Total Credits		
	Course Code	Course Title	CI	LI	SW	SL	Total Study Hours (CI+LI+SW+SL)	(C)
MEC	31MM405	INTREGATED MARKETING COMMUNICATI ON	4	0	1	1	6	4

**Legend: CI:** Classroom Instruction (Includes different instructional strategies i.e. Lecture (L) and Tutorial

(T) and others),

**LI:** Laboratory Instruction (Includes Practical performances in laboratory workshop,field or other locations using different instructional strategies)

SW: Sessional Work (includes assignment, seminar, mini project etc.),

- SL: Self Learning,
- C: Credits.
- **Note:** SW & SL has to be planned and performed under the continuous guidance and feedback of teacher to ensure outcome of Learning.



#### Scheme of Assessment

Theo	ry									
				Scheme of Assessment (Marks)						
					End	Total				
CODE	Cour se Cod e	Course Title	Class/H ome Assign ment 5 Assign ments 3 marks Each (CA)	2 Class Test (Best 2 out of 3) 10 marks Each (CT)	One Semin ar (SA)	Class Attendan ce (AT)	Total Marks (CA+CT+SA+A T)	Semester Assessme nt (ESA)	Total Mark s (PR A+ ESA )	
MEC	31MM 405	INTREGATE D MARKETIN G COMMUNIC ATION	15	20	10	5	50	50	100	

#### **Course-Curriculum Detailing**

This course syllabus illustrates the expected learning achievements, both at the course and session levels, which students are anticipated to accomplish through various modes of instruction including Classroom Instruction (CI), Laboratory Instruction (LI), Sessional Work (SW), and Self Learning (SL). As the course progresses, students should showcase their mastery of Session Outcomes (SOs), culminating in the overall achievement of Course Outcomes (COs) upon the course's conclusion.



**31MM405.1:** Define and explain the concept of Integrated Marketing Communication.

<b>Approximate Hours</b>				
Item	AppxHrs.			
Cl	7			
LI	0			
SW	1			
SL	1			
Total	9			

Session Outcomes (SOs)	Laboratory Instruction (LI)	Classroom Instruction (CI)	Self-Learning (SL)
<ul> <li>SO1.1Define the concept of Integrated Marketing Communication.</li> <li>SO1.2Develop a clear and persuasive marketing message for a given product or service</li> </ul>		<ul> <li>Unit 1: Introduction to integrated marketing communication (IMC) (7 Hours)</li> <li>1. Introduction to Integrated Marketing Communication</li> <li>2. Marketing Communication</li> <li>3. Objectives of Marketing Communication</li> <li>4. Factors contributing to IMC</li> </ul>	5
<b>SO1.3</b> Analyze the consistency of a brand across different communication channels		<ol> <li>5. Participants in IMC</li> <li>6. IMC Promotion Mix</li> <li>7. IMC Management.</li> </ol>	
<b>SO1.4</b> . Evaluate the ethical considerations in a given IMC scenario and propose ethical solutions.			
<b>SO1.5</b> Develop criteria for evaluating the success of an IMC campaign and analyze relevant metrics.			

#### SW-1 Suggested Sessional Work (SW):

- **a.** Assignments: Analyze an existing marketing campaign and evaluate how well it integrates different communication channels.
- b. Mini Project: Discuss the strengths and weaknesses of the campaign in terms of IMC principles
- c. Other Activities (Specify): Case analysis, presentation



**31MM405.2:** Analyze target audiences and develop strategies to effectively communicate with them.

Approximate Hours				
Item	AppXHrs			
Cl	31			
LI	0			
SW	1			
SL	1			
Total	33			

#### . ..... to U

Session	Laboratory	Classroom Instruction	Self-Learning
Outcomes	Instruction	(CI)	(SL)
(SOs)	(LI)		
SO2.1.Define and recall key		Unit 2: ADVERTISING	
terms related to individual		MANAGEMENT AND ITS	
determinants of consumer		CONCEPTS (31 Hours)	advertising
behavior, such as personality,			agencies
motivation, and perception.		1. Meaning of Advertising	2. Role of
		Management	Advertising in
SO2.2 Explain how personal		2. Nature of advertising	Natural
factors, like lifestyle and		management	Development
attitudes, impact purchasing		3. Scope of Advertising	3. Organization of
decisions.		4. Classification of advertising	advertising
		5. Advertising	agencies
SO2.3Analyze the interplay		6. Types of advertising	
between different individual		7. Advertising by Purpose	
determinants and their		8. Advertising by Media	
combined impact on consumer		Channel	
decision-making		9. Advertising by Geographic	
		Scope	
SO2.4Evaluate the		10. Advertising by Target	
effectiveness of marketing		Audience	
strategies based on an		11. Advertising by Timing	
understanding of individual		12. Advertising by Advertising	
determinants.		Appeal	
		13. Advertising by Product Life	
SO2.5.Apply knowledge of		Cycle	
individual determinants to		14. Advertising by Advertising	
analyze real-world case studies		Medium	
in consumer behavior.		15. advertising appropriation	
		16. advertising campaigns Process	



of Advertising
17. Customer and Competitor
Analysis
18. STP Strategies for
Advertising
19. Advertising Agencies – role
20. Functions of advertising
agencies
21. Organization of advertising
agencies
22. Remuneration
23. Client agency relationship
24. account Planning
25. Hoarding Contractors
26. Management of Advertising
Agencies
27. Role of Advertising in
Natural Development
28. Testing of Advertising
Effectiveness
29. Preparation and Choice of
Methods of Advertising
Budget
30. Ethical and Social Issues in
Advertising
31. Advertising Management

#### SW-2 Suggested Sessional Work (SW):

Assignments: Explain advertising management and its concepts

**Mini Project:** Consider the role of branding, positioning, and differentiation in each advertisement. **Other Activities (Specify):** case analysis, presentation.

**31MM405.3:** Understand how to allocate budgets across different media platforms for maximum impact.

Approximate Hours				
Item AppXHrs				
Cl	10			
LI	0			
SW	1			
SL	1			
Total	12			

# **Approximate Hours**



Session Outcomes (SOs)	Laboratory Instruction (LI)Classroom Instruction (CI)Self-Learning 		
<ul> <li>SO3.1: Explain the importance of effective media planning in achieving communication objectives.</li> <li>SO3.2: Analyze the current media landscape, including traditional and digital channels.</li> </ul>		<ol> <li>Media Concepts</li> <li>Characteristics</li> <li>Media planning</li> <li>Concept of media planning</li> <li>Key components of media</li> </ol>	Planning ii. Planning and Scheduling iii. internet as an advertising media
<ul> <li>SO3.3: Demonstrate the process of identifying and profiling target audience segments</li> <li>SO3.4: Explore different media strategies such as reach vs. frequency, continuity, and flighting</li> <li>SO3.5: Categorization, measurement and application of social class.</li> </ul>		planning 6. Steps in media planning 7. Issues in Media Planning 8. Media Selection 9. Planning and Scheduling 10. internet as an advertising media	

#### SW-3 Suggested Sessional Work (SW):

- **a.** Assignments: Choose a popular brand and analyze its current media plan and identify the target audience, media channels used, frequency of ads, and the overall strategy.
- b. Mini Project: Explore the concept of crisis management in media planning
- c. Other Activities (Specify): case analysis, presentation



31MM405.4: Explore ethical issues related to marketing communication.

Approximate Hours				
Item	AppXHrs			
Cl	6			
LI	0			
SW	1			
SL	1			
Total	8			

Session Outcomes (SOs)	Laboratory Instruction (LI)	Classroom Instruction (CI)	Self- Learning (SL)
<ul> <li>SO4.1Define and explain the concept of marketing communication forms</li> <li>SO4.2Explore traditional marketing communication forms such as print advertising, television, radio, and direct mail.</li> <li>SO4.3Understand the concept of Integrated Marketing Communication (IMC) and its role in coordinating various communication forms for a unified brand message.</li> <li>SO4.4Examine the role of events and experiential marketing in the overall marketing communication mix.</li> <li>SO4.5Address ethical considerations related to different communication forms, including issues of transparency, truthfulness, and social responsibility.</li> </ul>		Unit- 4 MARKETING COMMUNICATION FORM (6 Hours) 1. Sales promotion 2. Managing Sales Promotion 3. Direct Marketing 4. Publicity 5. Public Relation 6. Social Marketing Communication.	

#### SW-4 Suggested Sessional Work (SW):

- a. Assignments: Develop an IMC plan for a fictional product or service
- b. Mini Project: Explore the importance of crisis communication in marketing
- c. Other Activities (Specify): Case analysis and group discussion



31MM405.5: Develop skills in media planning and buying.

# Approximate HoursItemAppXHrs..Cl6LI0SW1SL1Total8

Session Outcomes (SOs)	Laboratory Instruction (LI)	Classroom Instruction (CI)	Self-Learning (SL)
<ul> <li>SO5.1 Emphasize the importance of effective communication, transparency, and collaboration in fostering successful partnerships.</li> <li>SO5.2Discuss the significance of market research and consumer insights in developing impactful advertising strategies.</li> <li>SO5.3Explore methods for identifying and understanding the target audience for a specific product or service.</li> <li>SO5.4Analyze different creative development approaches, including storytelling, emotional appeal, humor, and other techniques.</li> <li>SO5.5Discuss how agencies navigate ethical dilemmas and maintain a positive industry reputation.</li> </ul>		<ul> <li>Unit 5: STRATEGIES</li> <li>FOR ADVERTISING</li> <li>AGENCIES</li> <li>1. Function of Ad agencies</li> <li>2. Structure of Ad Agencies</li> <li>3. Managing Client Agency Relationship</li> <li>4. Legal and Ethical Issues in Advertising</li> <li>5. Planning Model</li> <li>6. Challenges in IMC</li> </ul>	<ol> <li>Function of Ad agencies</li> <li>Structure of Ad Agencies</li> </ol>

#### SW-5 Suggested Sessional Work (SW):

- **a.** Assignments: Explain the functions and structure of ad. agencies
- **b.** Mini Project: Explain the legal and ethical issues in advertising.
- c. Other Activities (Specify): Case analysis and group discussion



## Brief of Hours suggested for the Course Outcome

Course Outcomes	Class Lecture (Cl)	Sessional Work (SW)	Self- Learning (Sl)	Total hour (Cl+SW+Sl)
<b>Co1:</b> Define and explain the concept of Integrated Marketing Communication.	7	1	1	9
<b>Co2:</b> Analyze target audiences and develop strategies to effectively communicate with them.		1	1	33
<b>Co3:</b> Understand how to allocate budgets across different media platforms for maximum impact.		1	1	12
<b>Co4:</b> Explore ethical issues related to marketing communication.	6	1	1	8
<b>Co5:</b> Develop skills in media planning and buying.	6	1	1	8
Total Hours	60	5	5	70

#### Suggestion for End Semester Assessment

Suggested Specification Table (For ESA)

CO	Unit Titles	Marks Distribution			Total	
		Ар	An	Ev	Cr	Marks
CO-1	introduction to integrated marketing communication (IMC)					
CO-2	advertising management and its concepts					
CO-3	media planning concepts					
CO-4	marketing communication form					
CO-5	strategies for advertising agencies					
	Total					50

Legend: Ap: Apply, An: Analyze, Ev: Evaluate Cr: Create

The end of semester assessment for **Integrated Marketing Communication** will be held with written examination of 50 marks.



Note. Detailed Assessment rubric need to be prepared by the course wise teachers for above tasks. Teachers can also design different tasks as per requirement, for end semester assessment.

#### Suggested Instructional/Implementation Strategies:

- 1. Improved Lecture
- 2. Tutorial
- 3. Case Method
- 4. Group Discussion
- 5. Role Play
- 6. Demonstration
- 7. ICT Based Teaching Learning (Video Demonstration/Tutorials CBT,Blog, Facebook, Twitter, WhatsApp, Mobile, Online sources)
- 8. Brainstorming

#### **Suggested Learning Resources**

Book	5:			
S.	Title	Author	Publisher	Edition
No.				&Year
1	Integrated Marketing	Siraj M Joseph &	Engage Learning	
	Communication – A	Rahtz Don R		
	Strategic Approach			
2	Integrated Advertising,	Kenneth Clow &	Pearson Education,	
	Promotion, and	Donald Baack	Limited	
	Marketing			
	Communications			
3	Advertising	Borden &	MV Taraporevala	
	Management	Marshall	Sons' Co Pvt. Ltd,	
	-			



#### **Curriculum Development Team**

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# **Cos, Pos and PSOs Mapping**

# **Programme Title: MBA**

# Course Code: 31MM405

# **Course Title: INTREGATED MARKETING COMMUNICATION**

			Progra	m outco	mes				Progra	am Spe	cific Out	tcome
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO 1	PSO2	PSO3	PSO4
	Domoin	Critical & Analytical thinking, Business Analysis, Problem Solving and Logical Solutions	International Exposure and Cross-Cultural Understanding	Social Responsiv eness and Ethos:	Effective Business Communi cation	Leadership Development and Synergy:	R&D Aptitude	Contem porary issues:	Theoretical as well as practical knowledge	various	Work in various industries	To set up business enterprise
<b>CO1</b> : Define and explain the concept of Integrated Marketing Communication.	3	1	1	2	3	2	3	2	3	3	3	1
<b>CO 2</b> Analyze target audiences and develop strategies to effectively communicate with them.	3	2	1	1	3	2	1	3	3	3	3	1
<b>CO3</b> : Understand how to allocate budgets across different media platforms for maximum impact.	3	3	3	3	3	2	2	2	3	1	2	1
<b>CO 4</b> : Explore ethical issues related to marketing communication.	3	1	1	1	2	2	1	2	3	3	3	1
<b>CO 5:</b> Develop skills in media planning and buying.	3	2	1	2	3	3	3	2	2	3	3	1

Legend:1-Low,2-Medium,3-High

# **Course Curriculum Map**

Pos &PSOs No.	Cos No. & Titles	SOs No.	Laboratory Instruction (LI)	Classroom Instruction (CI)	Self- Learning (SL)
PO1,2,3,4,5,6,7,8 PSO1,2,3,4	CO-1: Define and explain the concept of Integrated Marketing Communication.	SO1.1 SO1.2 SO1.3 SO1.4 SO1.5		Unit-1 introduction to integrated marketing communication (IMC) 1,2,3,4,5,6,7	
PO 1,2,3,4,5,6,7,8 PSO1,2,3,4	CO 2: Analyze target audiences and develop strategies to effectively communicate with them.	SO2.1 SO2.2 SO2.3 SO2.4 SO2.5		Unit-2 advertising management and its concepts 1,2,3,4,5,6,7,8,9,10,11,12,13,14 ,15,16,17,18,19,20,21,22,23,24, 25,26,27,28,29,30,31	
PO1,2,3,4,5,6,7,8 PSO 1,2,3,4	CO3: Understand how to allocate budgets across different media platforms for maximum impact.	SO3.1 SO3.2 SO3.3 SO3.4 SO3.5		Unit-3: media planning concepts 1,2,3,4,5,6,7,8,9,10	
PO1,2,3,4,5,6,7,8 PSO1,2,3,4	CO 4: Explore ethical issues related to marketing communication.	SO4.1 SO4.2 SO4.3 SO4.4 SO4.5		Unit-4: marketing communication form 1,2,3,4,5,6	
PO 1,2,3,4,5,6,7,8 PSO1,2,3,4	CO 5: Develop skills in media planning and buying.	SO5.1 SO5.2 SO5.3 SO5.4 SO5.5		Unit 5: strategies for advertising agencies 1,2,3,4,5,6	



#### Course Code: 31MM415 Course Title: International Marketing

**Pre- requisite:** International marketing is a specialized field that involves promoting and selling products or services in multiple countries. To succeed in international marketing, individuals or professionals typically benefit from a combination of education, skills, and experiences.

**Rationale:** The rationale for international marketing lies in the pursuit of growth, profitability, and strategic advantages in a globalized business environment. Companies that effectively navigate the complexities of international markets can position themselves for long-term success and sustainability.

#### **Course Outcomes:**

**31MM415.1:** Articulate the definition and basic concepts of international marketing, including terms such as global marketing, internationalization, and market entry strategies.

marketing, internationalization, and market entry strategies.

- **31MM415.2:** Understand the impact of cultural differences on international marketing strategies, including consumer behaviour, communication, and market segmentation.
- **31MM415.3:** Apply market research techniques to analyze international markets, identify opportunities, and assess potential risks.
- **31MM415.4:** Analyze the competitive landscape in international markets, examining the strategies of global competitors and identifying competitive advantages.
- **31MM415.5:** Synthesize knowledge from various aspects of international marketing, integrating concepts such as market segmentation, global branding, and entry mode selection.

				Scheme of studies (Hours/Week)			Total	
CODE	Course		Cl	LI	SW	SL	Total Study	Credits
	Code	<b>Course Title</b>					Hours	( <b>C</b> )
							(CI+LI+SW+SL)	
MEC	31MM41 5	International Marketing	4	0	1	1	6	4

#### **Scheme of Studies**

#### Legend:

**CI:** Classroom Instruction (Includes different instructional strategies i.e. Lecture (L) and Tutorial (T) and others), **LI:** Laboratory Instruction (Includes Practical performances in laboratory workshop,field or other locations using different instructional strategies)

SW: Sessional Work (includes assignment, seminar, mini project etc.),

SL: Self Learning,

C: Credits.



**Note:** SW & SL has to be planned and performed under the continuous guidance and feedback ofteacher to ensure outcome of Learning.

	Theory									
						Sc	heme of As (Mark			
COD E	Course Code	Course Title		Progressive Assessment (PRA)						Total Marks
		1 1110							(ES A)	(PR A+ ES A)
			Class/Ho me Assignm ent 5	Clas s Test 2 (2	Semi nar one	Class Activi ty any one	Class Attendan ce	Total Marks		
			number 3 mark seach (CA)	best out of 3) 10 mar	(SA )	(CA T)	(AT)	(CA+CT+SA+CAT +AT)		
				ks eac h (CT )						
ME C	31MM4 15	Internatio nal Marketin g	15	20	10	0	5	50	50	100

#### Scheme of Assessment

Theory

#### **Course-Curriculum Detailing**

This course syllabus illustrates the expected learning achievements, both at the course and session levels, which students are anticipated to accomplish through various modes of instruction including Classroom Instruction (CI), Laboratory Instruction (LI), Sessional Work (SW), and Self Learning (SL). As the course progresses, students should showcase their mastery of Session Outcomes (SOs), culminating in the overall achievement of Course Outcomes (COs) upon the course's conclusion.



# 31MM415.1 Articulate the definition and basic concepts of international marketing, including terms such as global marketing, internationalization, and market entry strategies.

Арр	Approximate Hours			
Item	AppX Hrs			
Cl	12			
LI	0			
SW	1			
SL	1			
Total	14			

Session Outcomes (SOs)	Laboratory Instruction (LI)	Classroom Instruction (CI)	Self-Learning (SL)
<ul> <li>SO1.1 Define the basic concepts and terms related to international marketing.</li> <li>SO1.2 Assess the risks and opportunities associated with entering a particular foreign market.</li> <li>SO1.3. Analyze the global competitive landscape in a specific industry.</li> <li>SO1.4 Evaluate the strengths and weaknesses of international marketing campaigns.</li> <li>SO1.5 Apply international marketing concepts to real-world scenarios.</li> </ul>		<ul> <li>Unit-1: Framework of international marketing (12 Hours)</li> <li>1.1 Introduction of international marketing</li> <li>1.2 Definition &amp; concept</li> <li>1.3 Intra firm</li> <li>1.4 environmental factors</li> <li>1.5 Social factors</li> <li>1.6 Economic factors</li> <li>1.7 Political factors</li> <li>1.8 Legal aspects</li> <li>1.9 Difference between domestic marketing and international marketing</li> <li>1.10 EPRG framework</li> <li>1.11 Nature of international Marketing</li> <li>1.12 Scope of international marketing</li> </ul>	<ol> <li>Components of international marketing</li> <li>Difference between domestic and international marketing</li> <li>Importance of International marketing</li> <li>Objectives of international marketing</li> <li>Product life cycle</li> </ol>

#### SW-1 Suggested Sessional Work (SW):

- a. Assignments: Components of international marketing
- b. Mini Project: Distinguish between domestic and international marketing
- c. Other Activities (Specify): PPT Presentation



**31MM415.2** Understand the impact of cultural differences on international marketing strategies, including consumer behavior, communication, and market segmentation.

Appro	Approximate Hours			
Item	AppXHrs			
Cl	12			
LI	0			
SW	1			
SL	1			
Total	14			

Session Outcomes (SOs)	Laboratory Instruction (LI)	Classroom Instruction (CI)	Self-Learning (SL)
<ul> <li>SO2.1 Define key terms and concepts related to export business, such as export documentation, tariffs, and trade regulations.</li> <li>SO2.2 Summarize the factors that influence international trade and export success.</li> <li>SO2.3 Apply knowledge of export documentation by completing a sample set of export paperwork.</li> <li>SO2.4 Develop a comprehensive export strategy for a specific product or service, considering market trends and competitive analysis.</li> <li>SO2.5 Evaluate the ethical implications of various business practices within the global marketplace.</li> </ul>		Unit-2: Export Business (12 Hours) 2.1 Overview of export business 2.2 Objectives of export business 2.3 Scope of export business 2.4 Nature of export business 2.5 Importance of export business 2.6 Policy framework 2.7 Indian Trade Policy 2.8 Objectives of foreign trade policy 2.9 Recent trends in Indian foreign trade 2.10 Basic steps in starting an export business 2.11 An overview of licensing regulations & Procedures. 2.12 Procedure in export business	<ul><li>business</li><li>2. Basic steps in starting an export business</li><li>3. Procedure in export business</li></ul>

#### SW-2 Suggested Sessional Work (SW):

- a. Assignments: Reasons for India's poor share in World trade
- b. Mini Project: Composition of India's exports since 2000
- c. Other Activities (Specify): Class presentation



**31MM415.3** Apply market research techniques to analyze international markets, identify opportunities, and assess potential risks.

#### **Approximate Hours**

Item	AppXHrs
Cl	12
LI	0
SW	1
SL	1
Total	14

Session Outcomes (SOs)	Laboratory Instruction (LI)	Classroom Instruction (CI)	Self-Learning (SL)
<ul> <li>SO3.1 Define the key concepts of international marketing decisions, such as market entry strategies, global marketing mix (4Ps), and cultural considerations.</li> <li>SO3.2 Demonstrate an understanding of the fundamental principles of international marketing, including the importance of market research, global market segmentation, and the impact of cultural differences.</li> <li>SO3.3 Apply international marketing concepts to real-world scenarios, analyze case studies, and identify appropriate strategies for specific global markets.</li> <li>SO3.4 Break down complex international marketing problems, evaluate the effectiveness of global marketing strategies, and assess the impact of cultural, economic, and political factors on decision-making.</li> <li>SO3.5 Assess the ethical implications of international marketing decisions, compare alternative strategies, and make informed judgments about the effectiveness of global marketing initiatives.</li> </ul>		Unit-3:International Marketing Decisions (12 Hours)3.1 overview of international marketing decisions3.2 criteria to assess international markets3.4 market entry decisions3.5 marketing mix decisions3.6 Product planning for export manufacturingFirms3.7 export houses3.8 Identifying foreign markets3.9 market research overseas3.10 Market Entry3.11 Export pricing3.12 methods of payment	<ol> <li>2. Marketing mix decisions</li> <li>3. Market Entry</li> </ol>

#### SW-3 Suggested Sessional Work (SW):

- a. Assignments: Factors and Challenges Driving Global Logistics and Distribution
- b. Mini Project: Elements of an Agency or Distributorship Contract
- c. Other Activities (Specify): Class presentation



#### A K S University

Faculty of Management Studies Department of Business Administration Curriculum of MBA Program (Revised as on 01 August 2023)

# 31MM415.4: Analyze the competitive landscape in international markets, examining the strategies of global competitors and identifying competitive advantages.

App	Approximate Hours			
Item	AppXHrs			
Cl	12			
LI	0			
SW	1			
SL	1			
Total	14			

Session Outcomes (SOs)	Laboratory Instruction (LI)	Classroom Instruction (CI)		Self- Learning (SL)
SO4.1. Define key terms related to	•	Unit-4: Export Assistance (12		Export Assistance
export assistance, such as export		Hours)		EPCG Scheme
regulations, trade barriers, and			3.	Marketing
documentation requirements.		4.1 Institutional infrastructure for		Development
		export in India		Assistance
SO4.2 Explain the purpose and		4.2 Export Assistance		
importance of export assistance in		4.3 Introduction		
supporting businesses entering		4.4 Objectives		
international markets.		4.5 Main Export Incentives		
		4.6 Duty Drawback (DBK)		
SO4.3 Apply knowledge of export		4.7 EPCG Scheme		
regulations to assess the compliance		4.8 Marketing Development		
of a sample export transaction.		Assistance (MDA)		
		4.9 Market Access Initiative	5	
		(MAI)		
<b>SO4.4</b> Analyze the impact of trade		4.10 DEPB Scheme		
agreements and geopolitical factors		4.11 Deemed Exports		
on export opportunities and challenges.		4.12 ASIDE Scheme		
SO4.5 Evaluate the potential				
challenges and risks associated with				
exporting for a specific industry or business.				

SW-4 Suggested Sessional Work (SW):

- a. Assignments: Marketing Development Assistance (MDA
- b. Mini Project: categories of deemed exporters
- c. Other Activities (Specify): Class presentation



#### **A K S University**

Faculty of Management Studies Department of Business Administration Curriculum of MBA Program (Revised as on 01 August 2023)

31MM415.5: Synthesize knowledge from various aspects of international marketing, integrating concepts such as market segmentation, global branding, and entry mode selection.

Approximate Hours							
Item	AppX Hrs						
Cl	12						
LI	0						
SW	1						
SL	1						
Total	14						

Session Outcomes (SOs)	Laboratory Instruction (LI)		Self-Learning (SL)
<ul> <li>SO5.1 Define key terms related to export documentation, such as commercial invoice, bill of lading, letter of credit, etc.</li> <li>SO5.2 Explain the purpose of different export documents and how they facilitate international trade</li> <li>SO5.3 Apply knowledge of export regulations to ensure compliance in documentation.</li> <li>SO5.4. Analyze how changes in trade regulations may affect export documentation requirements.</li> <li>SO5.5 Assess the efficiency of different documentation strategies in ensuring smooth export operations.</li> </ul>		Unit-5: Export documentation and procedures (12 Hours) 5.1 Introduction to Export documentation and procedures 5.2 Framework 5.3 Preshipment documents 5.4 postshipment documents 5.5 Role of ITPO in export promotion 5.6 quality control 5.7 preshipment inspection 5.8 Labelling 5.9 Packing 5.10 Marking of consignments 5.11 Marine insurance 5.12 Cargo insurance	<ol> <li>Preshipment documents</li> <li>postshipment documents</li> <li>Role of ITPO in export promotion</li> </ol>

#### SW-5 Suggested Sessional Work (SW):

- a. Assignments: Role of ITPO in export promotion
- **b.** Mini Project: Preshipment documents
- c. Other Activities (Specify):PPT Presentation



# Brief of Hours suggested for the Course Outcome

Course Outcomes	Class Lecture (Cl)	Sessional Work (SW)	Self- Learning (Sl)	Total hour (Cl+SW+Sl)
<b>31MM415.1:</b> Articulate the definition and basic concepts of international marketing, including terms such as global marketing, internationalization, and market entry strategies.	12	1	1	14
<b>31MM415.2:</b> Understand the impact of cultural differences on international marketing strategies, including consumer behaviour, communication, and market segmentation.	12	1	1	14
<b>31MM415.3:</b> Apply market research techniques to analyze international markets, identify opportunities, and assess potential risks.	12	1	1	14
<b>31MM415.4:</b> Analyze the competitive landscape in international markets, examining the strategies of global competitors and identifying competitive advantages.	12	1	1	14
<b>31MM415.5:</b> Synthesize knowledge from various aspects of international marketing, integrating concepts such as market segmentation, global branding, and entry mode selection.	12	1	1	14
Total Hours	60	5	5	70



#### Suggestion for End Semester Assessment

Suggested Specification Table (For ESA)

СО	Unit Titles	Marks Distribution			tion	Total
		Ар	An	Ev	Cr	Marks
CO-1	Framework of international marketing					
CO-2	Export Business					
CO-3	International Marketing Decisions					
CO-4	Export Assistance					
CO-5	Export documentation and procedures					
	Total					50

Legend: Ap: Apply, An: Analyze, Ev: Evaluate Cr: Create

The end of semester assessment for **International Marketing** will be held with written examination of 50 marks.

**Note**. Detailed Assessment rubric need to be prepared by the course wise teachers for above tasks. Teachers can also design different tasks as per requirement, for end semester assessment.

#### Suggested Instructional/Implementation Strategies

- 1. Improved Lecture
- 2. Tutorial
- 3. Case Method
- 4. Group Discussion
- 5. Role Play
- 6. Visit to cement plant
- 7. Demonstration
- 8. ICT Based Teaching Learning (Video Demonstration/Tutorials CBT,Blog, Facebook, Twitter, WhatsApp, Mobile, Online sources)
- 9. Brainstorming



#### **Suggested Learning Resources**

#### **Books:**

S. No.	Title	Author	Publisher	Edition & Year						
1	International marketing management	Varshney & Bhattacharya	Sultan Chand &Sons							
2	International marketing	P. Cateora & Graham	McGraw Hill.							
3	Lecture notes provided by Dep	Lecture notes provided by Dept. of Management, AKS University, Satna								

#### **Curriculum Development Team**

- 1. Professor (Dr.) Harshwardhan Shrivastava, Dean, Faculty of Management Studies, AKS University
- 2. Dr. Kausik Mukherjee, Head of the Department, Dept. of Business Administration
- 3. Dr. Pradeep Chaurasia, Associate Professor, Dept. of Business Administration
- 4. Dr. Chandan Singh, Assistant Professor, Dept. of Business Administration
- 5. Dr. Prakash Kumar Sen, Assistant Professor, Dept. of Business Administration
- 6. Dr. Seema Dwivedi, Assistant Professor, Dept. of Business Administration
- 7. Mr. Pramod Kumar Dwivedi, Assistant Professor, Dept. of Business Administration
- 8. Mrs. Shinu Shukla, Assistant Professor, Dept. of Business Administration
- 9. Mr. Krishna Kumar Mishra, Assistant Professor, Dept. of Business Administration
- 10. Mr. Anurag Singh Parihar, Teaching Associate, Dept. of Business Administration
- 11. Ms. Kiran Chhabariya, Assistant Professor, Dept. of Business Administration

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# Cos, POs and PSOs Mapping

#### Course Title: MBA

#### Course Code: 31MM415

#### **Course Title: International Marketing**

	Program Outcomes								Program Specific Outcome			
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO 1	PSO 2	PSO 3	PSO 4
Course Outcomes	Business Environment and Domain Knowledge	Critical & Analytical thinking, Business Analysis, Problem Solving and Logical Solutions	International Exposure and Cross-Cultural Understanding	Social Responsiv eness and Ethos	Effective Business Communi cation	Leadership Developme nt and Synergy	R&D Aptitu de	Contemp orary issues	Theoretical knowledge as well as practical knowledge	Work up various functional area	various	To set up business enterprise
<b>CO1:</b> Articulate the definition and basic concepts of international marketing, including terms such as global marketing, internationalization, and market entry strategies.	3	3	1	3	2	3	3	2	2	1	1	1
<b>CO-2:</b> Understand the impact of cultural differences on international marketing strategies, including consumer behaviour, communication, and market segmentation.	3	3	3	3	2	2	1	3	1	1	1	1
<b>CO-3:</b> Apply market research techniques to analyze international markets, identify opportunities, and assess potential risks.	3	3	3	3	1	1	2	3	1	2	1	1
<b>CO-4:</b> Analyze the competitive landscape in international markets, examining the strategies of global competitors and identifying competitive advantages.	3	3	3	3	1	1	2	3	2	1	1	2
<b>CO-5:</b> Synthesize knowledge from various aspects of international marketing, integrating concepts such as market segmentation, global branding, and entry mode selection.	3	1	1	1	1	1	1	1	3	1	2	1

Legend: 1 – Low, 2 – Medium, 3 – High

# Course Curriculum Map

POs & PSOs No.	COs No.& Titles	SOs No.	Laboratory Instruction (LI)	Classroom Instruction (CI)	Self- Learning (SL)
PO 1,2,3,4,5,6,7,8 PSO 1,2, 3, 4	CO-1: Articulate the definition and basic concepts of international marketing, including terms such as global marketing, internationalization, and market entry strategies.	SO1.1 SO1.2 SO1.3 SO1.4 SO1.5		Unit-1.0 Framework of international marketing 1.1,1.2,1.3,1.4,1.5,1.6,1.7,1.8,1.9,1.10,1.11, 1.12	
PO 1,2,3,4,5,6,7,8 PSO 1,2, 3, 4	CO 2: Understand the impact of cultural differences on international marketing strategies, including consumer behaviour, communication, and market segmentation.	SO2.1 SO2.2 SO2.3 SO2.4 SO2.5		Unit-2 <b>Export Business</b> 2.1,2.2,2.3,2.4,2.5,2.6,2.7,2.8,2.9,2.10,2.11, 2.12	
PO 1,2,3,4,5,6,7,8 PSO 1,2, 3, 4	CO3: Apply market research techniques to analyze international markets, identify opportunities, and assess potential risks.	SO3.1 SO3.2 SO3.3 SO3.4 SO3.5		Unit-3: <b>International Marketing</b> <b>Decisions</b> 3.1,3.2,3.3,3.4,3.5,3.6,3.7,3.8,3.9,3.10,3.11, 3.12	
PO 1,2,3,4,5,6,7,8 PSO 1,2, 3, 4	CO 4: Analyze the competitive landscape in international markets, examining the strategies of global competitors and identifying competitive advantages.	SO4.1 SO4.2 SO4.3 SO4.4 SO4.5		Unit-4 <b>Export Assistance</b> 4.1,4.2,4.3,4.4,4.5,4.6,4.7,4.8,4.9,4.10,4. 11,4.12,	
PO 1,2,3,4,5,6,7,8 PSO 1,2, 3, 4	CO 5: Synthesize knowledge from various aspects of international marketing, integrating concepts such as market segmentation, global branding, and entry mode selection.	SO5.1 SO5.2 SO5.3 SO5.4 SO5.5		Unit 5: Export documentation and procedures 5.1,5.2,5.3,5.4,5.5,5.6,5.7,5.8,5.9,5.10,5.11 ,5.12	



#### **Elective (Human Resource)**

# Course Code: 31HR407 Course Title: Strategic Human Resource Management

**Pre- requisite:** Student should have basic knowledge of Human Resource Management, Strategy along with change management administrative functions, Interpersonal behaviours and role of HR managers in the context of human resources.

**Rationale:** The course Strategic Human Resource Management is important for management studies because it is aimed at providing the students the inputs on how to relate the HRM functions to the corporate strategies to understand HR as a strategic resource. The rationale behind Strategic Human Resource Management (SHRM) lies in recognizing the crucial role that human resources play in achieving organizational objectives and competitive advantage. SHRM goes beyond traditional human resource management by aligning HR practices with the strategic goals of the organization.

#### **Course Outcomes:**

- **31HR407.1:** The student will be able to understand the key concepts of Strategic Human Resource Management along with emerging trends.
- **31HR407.2:** The student will be able to explain in depth understanding of HRD Audit and Assessment.
- **31HR407.3:** The student will be able to evaluate the concept of International HRM along with cross cultural issues.
- **31HR407.4: The** Students will be able to analyze different types of business strategic alliances i.e. Mergers and Acquisitions.
- **31HR407.5:** The student will apply the practical knowledge of concept of Human Resource Outsourcing along with outstanding issues in HRM.

Code				Scheme of studies (Hours per Week)			<b>Total Credits</b>	
	Course Code	Course Title	CI	LI	SW	SL	Total Study Hours (CI+LI+SW+SL)	(C)
MEC	31HR407	Strategic Human Resource Management	4	0	1	1	6	4

#### **Scheme of Studies**



#### Legend:

CI: Classroom Instruction (Includes different instructional strategies i.e. Lecture (L) and Tutorial (T) and others),

LI: Laboratory Instruction (Includes Practical performances in laboratory workshop, field or other locations using different instructional strategies)

SW: Sessional Work (includes assignment, seminar, mini project etc.),

SL: Self Learning,

C: Credits.

**Note:** SW & SL has to be planned and performed under the continuous guidance and feedback ofteacher to ensure outcome of Learning.

#### Scheme of Assessment:

				Progre	ssive As	sessment (P	PRA)	End	Total Mork
Code	Course Code	Course Title	Class/H ome Assign ment 5 Assignme nts 3 marks	2 Class Test (best 2 out of 3) 10 marks each	One Semin ar	Class Attendan ce (AT)	Total Marks CA+CT+SA+A	Semester Assessment (ESA)	Mark s (PR A+ ESA )
			Each ( CA)	(CT)	(SA)	· · ·	T)		
MEC	31HR4 07	Strategic Human Resource Managem ent	15	20	10	5	50	50	100

#### Theory

#### **Course-Curriculum Detailing**

This course syllabus illustrates the expected learning achievements, both at the course and session levels, which students are anticipated to accomplish through various modes of instruction including Classroom Instruction (CI), Laboratory Instruction (LI), Sessional Work (SW), and Self-Learning (SL). As the course progresses, students should showcase their mastery of Session Outcomes (SOs), culminating in the overall achievement of Course Outcomes (COs) upon the course's conclusion.



**31HR407.1:** The student will be able to understand the key concepts of Strategic Human Resource Management along with emerging trends.

Approximate Hours								
Item	AppX Hrs							
Cl	11							
LI	0							
SW	1							
SL	1							
Total	13							

Session Outcomes (SOs)	Laboratory Instruction (LI)	Class room Instruction (CI)	Self-Learning (SL)
SO1.1 Student will understand the concept of Strategic Human Resource Management.		Unit-1 Introduction to Strategic HRM & Strategic HRD (11 Hours)	1. Objectives of SHRM
<ul> <li>SO1.2 Student will analyze the concept of Integration of Strategic Human Resource Management.</li> <li>SO1.3 Student will evaluate the various HR strategies used in Indian Companies</li> <li>SO1.4 Student will apply the recent trends in HRD</li> <li>SO1.5 Students will apply the knowledge of business strategies in practical aspects.</li> </ul>		<ul> <li>1.1 Introduction to strategic management</li> <li>1.2 Integration of HRM</li> <li>1.3 Business strategies</li> <li>1.4 Change management</li> <li>1.5 Strategic HRM</li> <li>1.6 HR challenges for Indian companies</li> <li>1.7 HR strategies used in the Indian companies</li> <li>1.8 Next generation HR organization</li> <li>1.9 Recent trends in HRD</li> <li>1.10 Links of HR</li> <li>1.11 Strategy and business goals</li> </ul>	2. Importance of SHRM



SW-1 Suggested Sessional Work (SW):

- a. Assignments: Discuss in detail the scope and functions of Strategic Human Resource Management.
- b. Mini Project: Write a detail note on growth of Strategic Human Resource Management in India.
- c. Other Activities (Specify): Case Study on Integration Strategy and HRM

**31HR407.2:** The student will be able to explain in depth understanding of HRD Audit and Assessment.

<b>Approximate Hours</b>		
Item	Appx Hrs	
Cl	14	
LI	0	
SW	1	
SL	1	
Total	16	

Session Outcomes	Laboratory	Class room Instruction	Self-
(SOs)	Instruction	(CI)	Learning
	(LI)		(SL)
SO2.1 Student will explain the		Unit-2 HRD Audit & Assessment	i. HRD
concept of HRD Audit		And E-HRM (14 Hours)	Audit
			Process
SO2.2 Student will understand the		2.1 Meaning of HRD Audit	
working of HRD Assessment		2.2 HRD Assessment	ii. Power of
		2.3 Need for HRD assessment	online
SO2.3 Student will analyze the		2.4 Measuring HRD performance	recruitme
working of HRD System		2.5 Strategic capability	nt
		2.6 Benchmarking	
SO2.4 Student will evaluate the		2.7 SHRD system	
concept of Benchmarking		2.8 HRD audit	
		2.9 E - Hiring	
<b>SO2.5</b> Student will apply the		2.10 E-recruitment agencies	
knowledge of E-HRM in		2.11 E-training & development	
practical aspects		2.12 E-performance	
		2.13 E-compensation	
		2.14 Virtual organization	

#### SW-2: Suggested Sessional Work (SW):

- a. Assignments: Describe the various components of HRD System and Assessment
- b. Mini Project: Write a detail note on significance of emerging trends of E-HRM
- c. Other Activities (Specify): Group Discussion



**31HR407.3:** The student will be able to evaluate the concept of International HRM along with cross cultural issues.

Approximate Hours						
Item	Appx Hrs					
Cl	10					
LI	0					
SW	1					
SL	1					
Total	12					

Session Outcomes (SOs)	Laboratory Instruction (LI)	Class room Instruction (CI)	Self-Learning (SL)
<b>SO3.1</b> Student will be able to explain the concept of International HRM		Unit-3 : International HRM And Cross Cultural Issues (10 Hours) 3.1 Concept of	i. Importance of International HRM
<ul> <li>SO3.2 Student will understand the variables moderating between International and Domestic HRM</li> <li>SO3.3 Student will analyze the various stages of Internationalization</li> <li>SO3.4 Student will evaluate the concept of Work culture and Cultural diversity</li> </ul>		<ul> <li>3.1 Concept of International HRM</li> <li>3.2 Variables that moderate between international and domestic HRM</li> <li>3.3 Stages of Internationalization</li> <li>3.4 International assignment</li> <li>3.5 International compensation</li> <li>3.6 Expatriate training</li> <li>3.7 Cultural diversity</li> <li>3.8 Work culture</li> <li>3.9 HRM in different regions of the world</li> <li>3.10 Cultural awareness training program</li> </ul>	
<b>SO3.5</b> Student will apply the knowledge of HRM in different regions of world.			

#### SW-3: Suggested Sessional Work (SW):

- a. Assignments: Explain the growth and scope of International HRM in detail
- b. Mini Project: Write a detail note on International Compensation and Assignment.
- c. Other Activities (Specify): Case Study



**31HR407.4:** Students will be able to analyze different types of business strategic alliances i.e. Mergers and Acquisitions.

<b>Approximate Hours</b>						
Item	Appx Hrs					
Cl	10					
LI	0					
SW	1					
SL	1					
Total	12					

Session Outcomes (SOs)	Laboratory Instruction (LI)	Class room Instruction (CI)	Self-Learning (SL)
<ul> <li>SO4.1 Student will understand the concept of Cross Border Mergers.</li> <li>SO4.2 Student will gain knowledge about the various types of Strategic Alliances.</li> <li>SO4.3 Student will evaluate the various HR issues in Mergers.</li> <li>SO4.4 Student will analyze the emerging trends in strategic alliances</li> </ul>		Unit-4: Cross-Border Mergers and Other Alliances (10 Hours) 4.1 Meaning 4.2 Significance 4.3 Types 4.4 Mergers 4.5 Acquisitions 4.6 Take Over 4.7 Joint Ventures 4.8 HR issues in merger, 4.9 HR issues in acquisition 4.10 HR issues in take over and joint ventures	i. Importance of Strategic Alliances ii. Growth of Cross Border Mergers

# SW-4 Suggested Sessional Work (SW):

- a. Assignments: Write a detail note on the emerging trends in strategic alliances.
- b. Mini Project: Make a list on practical examples of Cross Border Mergers
- c. Other Activities (Specify): Presentation



**31HR407.5:** The student will apply the practical knowledge of concept of Human Resource Outsourcing along with outstanding issues in HRM.

Approximate Hours						
Item	Appx Hrs					
Cl	15					
LI	0					
SW	1					
SL	1					
Total	17					

Laboratory Instruction	Class room Instruction	Self-Learning (SL)
(LI)	(CI)	
	<ul> <li>Unit 5: Outstanding Issues <ul> <li>in HRM (15 Hours)</li> <li>5.1 Concept of Business Process Outsourcing</li> </ul> </li> <li>5.2 Concept of Human Outsourcing</li> <li>5.3 HRO - reasons</li> <li>5.4 Types</li> <li>5.5 Benefits</li> <li>5.6 Advantages</li> <li>5.7 Disadvantages</li> <li>5.8 Factors influencing HRO</li> <li>5.9 Future of HRO</li> <li>5.10 BPO Companies</li> <li>5.11 Types of Outsourcing</li> <li>5.12 BPO Significance</li> <li>5.13 Need of BPO</li> </ul>	<ol> <li>Significance of HRO</li> <li>Process of BPO</li> </ol>
	Instruction	Instruction (LI)Instruction (CI)Unit 5: Outstanding Issues in HRM (15 Hours)5.1 Concept of Business Process Outsourcing5.2 Concept of Human Outsourcing5.3 HRO - reasons5.4 Types5.5 Benefits5.6 Advantages5.7 Disadvantages5.8 Factors influencing HRO5.9 Future of HRO5.10 BPO Companies5.11 Types of Outsourcing5.12 BPO Significance

#### SW-5 Suggested Sessional Work (SW):

- a. Assignments: Explain the growth and scope of Business Process Outsourcing.
- b. Mini Project: Write a detail note on strategies used in Human Resource Outsourcing
- c. Other Activities (Specify): Case Study



# Brief of Hours suggested for the Course Outcome

Course Outcomes	Class Lecture (Cl)	Sessional Work (SW)	Self- Learning (Sl)	Total hour (Cl+SW+Sl)
<b>31HR407.1:</b> The student will be able to understand the key concepts of Strategic Human Resource				
Management along with emerging trends.	11	1	1	13
<b>31HR407.2:</b> The student will be able to explain in depth understanding of HRD Audit and Assessment.	14	1	1	16
<b>31HR407.3:</b> The student will be able to evaluate the concept of International HRM along with cross cultural				
issues.	10	1	1	12
<b>31HR407.4:</b> Students will be able to analyze different types of business strategic alliances i.e. Mergers and Acquisitions.		1	1	12
<b>31HR407.5:</b> The student will apply the practical knowledge of concept of Human Resource Outcoursing clong with outcombing issues in URM.				
Outsourcing along with outstanding issues in HRM.	15	1	1	17
Total Hours				
	60	5	5	70

# Suggestion for End Semester Assessment

Suggested Specification Table (For ESA)

СО	Unit Titles	Μ	tion	Total		
		Ар	An	Ev	Cr	Marks
CO-1	INTODUCTION TO STRATEGIC HRM & STATEGIC HRD					
CO-2	HRD AUDIT & ASSESSMENT AND E- HRM					
CO-3	INTERNATIONAL HRM AND CROSS CULTURAL ISSUES					
CO-4	CROSS-BORDER MERGERS AND OTHER ALLIANCES					
CO-5	OUTSTANDING ISSUES IN HRM					
	Total					50

Legend: A

Ap: Apply,

An: Analyze,

**Ev: Evaluate** Cr: Create



The end of semester assessment for Strategic Human Resource Management will be held with writtenexamination of 50 marks.

**Note**. Detailed Assessment rubric need to be prepared by the course wise teachers for above tasks. Teachers can also design different tasks as per requirement, for end semester assessment.

#### Suggested Instructional/Implementation Strategies:

- 1. Improved Lecture
- 2. Tutorial
- 3. Case Method
- 4. Group Discussion
- 5. Role Play

Books

- 6. Demonstration
- 7. ICT Based Teaching Learning (Video Demonstration/Tutorials CBT,Blog, Facebook, Twitter, WhatsApp, Mobile, Online sources)
- 8. Brainstorming

S.	Title	Author	Publisher	Edition &
No.				Year
1	Strategic HRM and Development	Richard Regis	Excel Books	2012
2	Strategic HRM	Jeffery Mello	Thomson Publication	2013
3	Strategic HRM	Charles Greer	Prentice Hall	2001
4	Strategic HRM	Agarwala Tanuja	Oxford university Press	2007

#### Suggested Learning Resources:



# **Curriculum Development Team**

- 1. Professor (Dr.) Harshwardhan Shrivastava, Dean, Faculty of Management Studies, AKS University
- 2. Dr. Kausik Mukherjee, Head of the Department, Dept. of Business Administration
- 3. Dr. Pradeep Chaurasia, Associate Professor, Dept. of Business Administration
- 4. Dr. Chandan Singh, Assistant Professor, Dept. of Business Administration
- 5. Dr. Prakash Kumar Sen, Assistant Professor, Dept. of Business Administration
- 6. Dr. Seema Dwivedi, Assistant Professor, Dept. of Business Administration
- 7. Mr. Pramod Kumar Dwivedi, Assistant Professor, Dept. of Business Administration
- 8. Mrs. Shinu Shukla, Assistant Professor, Dept. of Business Administration
- 9. Mr. Krishna Kumar Mishra, Assistant Professor, Dept. of Business Administration
- 10. Mr. Anurag Singh Parihar, Teaching Associate, Dept. of Business Administration
- 11. Ms. Kiran Chhabariya, Assistant Professor, Dept. of Business Administration

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# Cos, POs and PSOs Mapping

# **Programme Title: MBA**

# Course Code: 31HR407

# Course Title: Strategic Human Resource Management

				Prog	ram Ou	ıtcome					gram Spe Outcome	
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO 1	PSO 2	PSO 3	PSO 4
Course Outcomes	Business Environme nt and Domain Knowledge	Critical & Analytical thinking, Business Analysis, Problem Solving and Logical Solutions	Internati onal Exposur e and Cross- Cultural Understa nding	Social Responsi veness and Ethos	Effective Business Communi cation	Leadership Development and Synergy	R&D Aptitude	Contem porary issues	Theoretical as well as practical knowledge	Work in various functional areas	Work in various industries	To Setup Business Enterprise
CO1: The student will be able to understand the												
key concepts of Strategic Human Resource	2	2	1	1	1	1	2	2	1	1	1	1
Management along with emerging trends.												
CO2: The student will be able to explain in depth understanding of HRD Audit and Assessment.		3	1	1	2	1	3	2	1	1	1	1
CO3 The student will be able to evaluate the concept of International HRM along with cross cultural issues.		3	1	2	1	1	3	1	2	1	1	1
CO 4: The Students will be able to analyze different types of business strategic alliances i.e. Mergers and Acquisitions.		3	1	1	1	1	2	1	2	2	1	1
CO 5: The student will apply the practical knowledge of concept of Human Resource Outsourcing along with outstanding issues in HRM.	1	3	2	1	2	1	3	1	2	2	1	1

Legend: 1 – Low, 2 – Medium, 3 – High

# Course Curriculum Map

POs & PSOs No.	COs No.& Titles	SOs No.	Laboratory Instruction (LI)	Classroom Instruction (CI)	Self- Learning (SL)
PO 1,2,3,4,5,6, 7,8 PSO 1,2, 3, 4	CO-1: The student will be able to understand the key concepts of Strategic Human Resource Management along with emerging trends.	SO1.1 SO1.2 SO1.3 SO1.4 SO1.5		Unit-1 INTODUCTION TO STRATEGIC HRM & STATEGIC HRD 1.1, 1.2, 1.3, 1.4, 1.5,1.6,1.7, 1.8, 1.9, 1.10, 1.11,	
PO 1,2,3,4,5,6, 7,8 PSO 1,2, 3, 4	CO 2 : The student will be able to explain in depth understanding of HRD Audit and Assessment.	SO2.1 SO2.2 SO2.3 SO2.4 SO2.5		Unit-2 HRD AUDIT & ASSESSMENT AND E- HRM 2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 2.8, 2.9, 2.10, 2.11, 2.12, 2.13,2.14	
PO 1,2,3,4,5,6, 7,8 PSO 1,2, 3, 4	CO3 :The student will be able to evaluate the concept of International HRM along with cross cultural issues.	SO3.1 SO3.2 SO3.3 SO3.4 SO3.5		Unit-3 : CROSS-BORDER MERGERS AND OTHER ALLIANCES 3.1, 3.2, 3.3, 3.4, 3.5, 3.6, 3.7, 3.8, 3.9, 3.10	
PO 1,2,3,4,5,6, 7,8 PSO 1,2, 3, 4	CO4: Students will be able to analyze different types of business strategic alliances i.e. Mergers and Acquisitions.	SO4.1 SO4.2 SO4.3 SO4.4		Unit-4 : CROSS-BORDER MERGERS AND OTHER ALLIANCES 4.1, 4.2, 4.3, 4.4, 4.5, 4.6, 4.7, 4.8, 4.9, 4.10	
PO 1,2,3,4,5,6, 7,8 PSO 1,2, 3, 4	CO5:The student will apply the practical knowledge of concept of Human Resource Outsourcing along with outstanding issues in HRM.	SO5.1 SO5.2 SO5.3 SO5.4		Unit 5: OUTSTANDING ISSUES IN HRM 5.1, 5.2, 5.3, 5.4, 5.5, 5.6,5.7,5.8,5.9,5.10,5.11,5.12,5.13, 5.14, 5.15, 5.16	



# Course code: 31HR416 Course Title: Industrial Law

**Pre-Requisite**: The exchanges between management and employees are known as industrial relations. Healthy relationships are characterized by open communication, employee incentives and rewards, and support for your staff's work-life balance. Whereas understanding how employees are treated fairly and their rights are upheld in the workplace is made easier by taking a labor law course. Employers are guaranteed fair treatment and respect for their labor-by-labor law.

**Rationale:** This course in Industrial relation and Labor laws aims to provide understanding of industrial relation problems, labor laws and a framework for analysis of such problems.

#### **Course Outcomes:**

31HR416.1: Students will get to identify about Industrial relation and role trade union in the industrial setup.

**31HR416.2**: Students will recognize the impact of Collective bargaining and negotiation process.

**31HR416.3**: Apply basic knowledge about lobour legislation.

**31HR416**.4: Students categorize about Protective Legislations and Wage Legislation.

**31HR416**.5: Validate and synthesize the Social Security Legislations.

CODE			Sche			ne of studi	<b>Total Credits</b>	
	Course Code	Course Title	Cl	LI	SW	SL	Total Study Hours (CI+LI+SW+SL)	( <b>C</b> )
MEC	31HR41 6	Industrial law	4	0	1	1	6	4

# Scheme of Studies

#### Legend:

CI: Classroom Instruction (Includes different instructional strategies i.e. Lecture (L) and Tutorial (T) and others),

**LI:** Laboratory Instruction (Includes Practical performances in laboratory workshop, field or other locations using different instructional strategies)

SW: Sessional Work (includes assignment, seminar, mini project etc.),

SL: Self Learning,

C: Credits.

**Note:** SW & SL has to be planned and performed under the continuous guidance and feedback ofteacher to ensure outcome of Learning.



# Scheme of Assessment:

		Theory								
			Scheme of Assessment (Marks)							
			Progressive Assessment (PRA)				End Semester Assessment	Total Marks		
CODE	Course Code	Course Title	Class/Home Assignment 5 number	Class Test2 (2 best out of 3)	Seminar one	Class Activit yany one	Class Attendance	Total Marks	(ESA)	
	each 10 marks	( SA)	(CAT )	(AT)	( CA+CT+SA+CAT+ AT)		(PRA + ESA)			
MEC	31HR41 6	Industrial law	15	20	10	0	5	50	50	100

#### **Course-Curriculum Detailing**

This course syllabus illustrates the expected learning achievements, both at the course and session levels, which students are anticipated to accomplish through various modes of instruction including Classroom Instruction (CI), Laboratory Instruction (LI), Sessional Work (SW), and Self Learning (SL). As the course progresses, students should showcase their mastery of Session Outcomes (SOs), culminating in the overall achievement of Course Outcomes (COs) upon the course's conclusion.

**31HR416**.1: Students will get to identify about Industrial relation and role trade union in the industrial setup.

Approximate Hours			
Item	AppX Hrs		
Cl	11		
LI	0		
SW	1		
SL	1		
Total	13		



Session Outcomes (SOs)	Laboratory Instruction (LI)	Class room Instruction (CI)	Self-Learning (SL)
<ul> <li>SO1.1 Students will Apply elaborate the concept of Industrial relation.</li> <li>SO1.2 students will apply the role of trade union in the industrial setup</li> <li>.</li> </ul>		<ul> <li>Unit 1- Industrial Relation and Trade</li> <li>Union (11 Hours)</li> <li>1.1 Industrial Relation-Background of</li> <li>Industrial Relations</li> <li>1.2 Definition, scope,</li> <li>1.3 objectives, factors affecting IR,</li> <li>1.4 participants of IR,</li> <li>1.5 importance of IR.</li> <li>1.6 Approaches to Industrial relations,</li> <li>1.7 Industrial Relation System.</li> <li>1.8 Trade Union- Needs and Importance of Trade Union,</li> <li>1.9 Functions of Trade Unions, 1.10 Procedure for Registration,</li> <li>1.11 Types of union, Rights and Liabilities of Registered Trade unions</li> </ul>	1. Approaches of IR

#### SW-1 Suggested Sessional Work (SW):

- a. Assignments: Discuss about industrial relation and their importance with relevant examples.
- b. Mini Project: not required
- c. Other Activities (Specify): Students Presentation

31HR416.2 Students will recognize the impact of Collective bargaining and negotiation process.

Approxin	nate Hours
Item	AppX
	Hrs
Cl	12
LI	0
SW	1
SL	1
Total	14



Session	Laboratory	Class room Instruction	Self-
Outcomes	Instruction (LI)	(CI)	Learning
(SOs)			(SL)
SO2.1To understand the discipline of collective bargaining SO2.2 Apply the process of collective bargaining in a given situation SO2.3 Apply the process of collective bargaining in a given situation. SO2.4 Students will apply the role of all parties involved in negotiation and their implications for the manager.		Unit-2 Collective Bargaining and Negotiation (12 Hours)2.1CollectiveBargaining Definition, Meaning, 2.2 Nature, essential conditions for the success of collective bargaining, 2.3 functions of collective bargaining, 2.4 importance of Collective Bargaining, collective 2.5 bargaining process, 2.6 prerequisites for collective bargaining, 2.7 implementation and administration of agreements. 2.8 Negotiations-Types of Negotiations 2.9 Problem solving attitude, Techniques of negotiation, 2.10 negotiation process, 2.11 essential skills for negotiation, 2.12 Workers Participation in Management	1. Worker participation and their importance

# SW-2 Suggested Sessional Work (SW):

Assignments: Discuss about negotiation process and their essential skills. Mini Project: presentation Other Activities (Specify): students solve case study

**31HR416**.3: Apply basic knowledge about lobour legislation.

#### **Approximate Hours**

Item	AppX Hrs
Cl	4
LI	0
SW	1
SL	1
Total	6



Session Outcomes (SOs)	Laboratory Instruction (LI)	Class room Instruction (CI)	Self- Learning(SL)
<b>SO3.</b> 1Students will examine the overview of		Unit3- Labour Legislation (4 Hours)	1. Agencies of labour welfare
labour legislation		3.1 Definition and meaning of Labour, 3.2	
<b>SO3.2</b> Students will analyze the development and the judicial setup of		Need, Importance and scope of labour 3.3 laws in India,	
Labour Laws.		principles of Labour Legislation,	
<b>SO3.3</b> Students will analyze Legal provisions of Labour Laws in India.		3.4 Classification of Labour Legislation	

# SW-3 Suggested Sessional Work (SW):

- a. Assignments: write short notes on labour legislation.
- **b.** Mini Project: prepare presentation.
- c. Other Activities (Specify): solve case study.

**31HR416.4** Students categorize about Protective Legislations and Wage Legislation.

Approximate Hours			
Item	AppX Hrs		
Cl	15		
LI	0		
SW	1		
SL	1		
Total	17		



A K S University Faculty of Management Studies Department of Business Administration

Curriculum of MBA Program (Revised as on 01 August 2023)

Session	Laboratory	Class room Instruction (CI)	Self-Learning (SL)
<b>Outcomes</b> (SOs)	Instruction (LI)		
SO4.1 Students will		Unit4: Protective Legislations and	1. Latest amendment
Assess working		Wage Legislation (15 Hours)	of payment of wages
conditions in			act Payment of
factories, to regulate		4.1 Protective Legislations Factories	bonus act
health, safety		Act, 1948- Objective & Scope,	
welfare, and annual		4.2 Definitions of Factory, Worker &	
leave and enact		Manufacturing Process,	
special provision in		4.3 Provisions related to Health,	
respect of young		Welfare & Safety.	
persons, women and		4.4 important provisions of the act	
children who work		<b>4.5</b> Introduction of Wage Legislations	
in the factories.		4.6 Payment of Wages Act, 1936-	
		Objective & Scope	
SO4.2 Students will		4.7 rules and regulation of act	
judge to protect		4.8 Deduction made from wage &	
employees from		fines	
unlawful employer		4.9 Claims & appeal	
deductions and/or		4.10 Minimum Wages Act, 1948-	
unjustifiable salary		Objective & Scope,	
delays.		4.11 Procedure and Norms for	
SO4.3 students will		fixation/Revision	
assess that, This law		4.12 Payment of Bonus Act, 1965-	
guarantees their right		Objective & Scope.	
to be eligible for a		4.13 eligibility and disqualification for	
surplus from the		bonus	
profits earned by the		4.14 set-on and set-off of allocable	
business and applies		surplus.	
to all of India.		4.15 Deduction and penalty and power	
		to make rule	
		4.15 recovery of bonus and Act not to	
		apply to certain classes of employees,	
		rights of employees	

#### SW-4 Suggested Sessional Work (SW):

- **a.** *Assignments:* Discuss the concept of bonus act and explain set-off and set-on condition.
- b. Mini Project:
- c. Other Activities (Specify): presentation



# **31HR416.5:** Validate and synthesize the Social Security Legislations

Approxin	Approximate Hours			
Item	AppX			
	Hrs			
Cl	18			
LI	0			
SW	1			
SL	1			
Total	20			

Session Outcomes (SOs)	Laboratory	<b>Class room Instruction (CI)</b>	Self-
	Instruction		Learning
	(LI)		(SL)
<ul> <li>SO5.1 Critically evaluate the Employees State Insurance Act, 1948 provides provisions for a worker's immediate dependents.</li> <li>SO5.2 Students will evaluate that maternity benefit act will not only ensure that her wellbeing and her baby's are secured, but also that she is able to return to a workplace that supports and assists her on this big transition</li> <li>So5.3 Student will evaluate how workmen and/or their dependents some relief in case of accidents arising out of and in the course of employment and causing either death or disablement of workmen SO5.4Students will evaluate that financial security to employees who have completed a minimum service period in an organization.</li> <li>SO5.5 students will evaluate the social security to the industrial workers.</li> </ul>		<ul> <li>Unit 5- Social Security Legislations (18 Hours)</li> <li>5.1 Introduction of Employees' State Insurance Act, 1948</li> <li>5.2 employer and employee under ESI Act</li> <li>5.3 coverage and contribution</li> <li>5.4 Introduction of Maternity Benefit Act, 1961</li> <li>5.5 persons entitled to maternity benefit, dismissal and deduction</li> <li>5.6 notice of claim for maternity benefit</li> <li>5.8 The Workmen's Compensation Act, 1923,</li> <li>5.9 types of disablement,</li> <li>5.10 liability and compensation</li> <li>5.11Definition of Payment of Gratuity Act, 1972,</li> <li>5.12 Continuous service and controlling authority</li> <li>5.13 power exempt and nomination</li> <li>5.14 Employees' provident Funds and Miscellaneous Provisions Act, 1952</li> <li>5.16 Eligibility Interest and calculation</li> <li>5.17 EPF forms and how to transfer money</li> <li>5.18 benefits and withdrawal rule</li> </ul>	1. Latest amendment of gratuity act, EPFO and compensati on act

# SW-5 Suggested Sessional Work (SW):

- a. Assignments: withdrawal schemes of EPFO and their benefits.
- b. Mini Project:
- c. Other Activities (Specify): presentation



# Brief of Hours suggested for the Course Outcome

Course Outcomes	Class Lecture (Cl)	Sessional Work (SW)	Self- Learning (Sl)	Total hour (Cl+SW+Sl)
<b>31HR416.1</b> Students will get to identify about Industrial relation and role trade union in the industrial setup.		1	1	13
<b>31HR416</b> .2: Students will recognize the impact of Collective bargaining and negotiation process	12	1	1	13
<b>31HR416</b> .3: Apply basic knowledge about lobour legislation.	4	1	1	11
<b>31HR416</b> .4: Students categorize about Protective Legislations and Wage Legislation.	15	1	1	25
<b>31HR416</b> .5: Validate and synthesize the Social Security Legislations	18	1	1	12
Total Hours	60	5	5	70

# Suggestion for End Semester Assessment

Suggested Specification Table (For ESA)

СО	Unit Titles		Total Marks			
		AP	AN	Ev	CR	
CO-1	Industrial Relation and Trade Union					
CO-2	Collective Bargaining and Negotiation					
CO-3	Labour Legislation					
CO-4	Protective Legislations and Wage Legislation	-				
CO-5	Social Security Legislations			-		
	Total					

Legend:

AP: Apply AN: Analysis EV: Evaluate

CR: Create



The end of semester assessment for Industrial law will be held with writtenexamination of 50 marks

Note. Detailed Assessment rubric need to be prepared by the course wise teachers for above tasks. Teachers can also design different tasks as per requirement, for end semester assessment. Suggested Instructional/Implementation Strategies:

- 1. Improved Lecture
- 2. Tutorial
- 3. Case Method
- 4. Group Discussion
- 5. Role Play
- 6. Visit to cement plant
- 7. Demonstration
- 8. ICT Based Teaching Learning (Video Demonstration/Tutorials CBT,Blog, Facebook, Twitter, WhatsApp, Mobile, Online sources)
- 9. Brainstorming

#### **Suggested Learning Resources:**

	(a) Books :			
S.	Title	Author	Publisher	Edition &
No.				Year
1	Industrial Law	N.D. Kapoor	Sultan chand and sons	
2	Labour law	Tax Mann		2008
3	Labour law		Universal Laws Publishing Co. Pvt. Ltd	

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#### **Curriculum Development Team**

- 1. Professor (Dr.) Harshwardhan Shrivastava, Dean, Faculty of Management Studies, AKS University
- 2. Dr. Kausik Mukherjee, Head of the Department, Dept. of Business Administration
- 3. Dr. Pradeep Chaurasia, Associate Professor, Dept. of Business Administration
- 4. Dr. Chandan Singh, Assistant Professor, Dept. of Business Administration
- 5. Dr. Prakash Kumar Sen, Assistant Professor, Dept. of Business Administration
- 6. Dr. Seema Dwivedi, Assistant Professor, Dept. of Business Administration
- 7. Mr. Pramod Kumar Dwivedi, Assistant Professor, Dept. of Business Administration
- 8. Mrs. Shinu Shukla, Assistant Professor, Dept. of Business Administration
- 9. Mr. Krishna Kumar Mishra, Assistant Professor, Dept. of Business Administration
- 10. Mr. Anurag Singh Parihar, Teaching Associate, Dept. of Business Administration
- 11. Ms. Kiran Chhabariya, Assistant Professor, Dept. of Business Administration

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#### Cos. POs and PSOs Mapping

# **Course Title: MBA**

# Course Code: 31HR416

#### Course Title: Industrial law

	Program Outcome									Program Specific Outcome			
Course Outcomes	Business Environment and Domain Knowledge	Critical & Analytical thinking, Business Analysis, Problem Solving and Logical Solutions	International Exposure and Cross-Cultural Understanding	Social Responsi veness	Effective Business Communi cation	Leadership Developme nt and Synergy	R&D Aptitude	Contemp orary issues	theoretical as well as practical knowledge	work in various functional areas	work in various industries	to set up business enterprise	
CO-1 Students will get to identify about Industrial relation and role trade union in the industrial setup	2	2	1	2	3	1	2	2	3	3	3	3	
CO-2. Students will recognize the impact of Collective bargaining and negotiation process	3	3	2	3	3	2	2	2	3	3	3	3	
CO-3. Apply basic knowledge about lobour legislation	2	3	2	3	2	2	2	2	3	2	2	3	
CO-4 Students categorize about Protective Legislations and Wage Legislation		3	2	3	2	2	2	2	3	3	3	3	
<b>CO-5</b> Validate and synthesize the Social Security Legislations.	3	3	2	3	2	2	2	2	3	3	3	3	

Legend: 1 – Low, 2 – Medium, 3 – High

# Course Curriculum Map

POs & PSOs No.	COs No.& Titles	SOs No.	Laboratory Instruction (LI)	Classroom Instruction (CI)	Self- Learning (SL)
PO:1,2,3,4,5,6,7,8	CO-1: Students will get to identify	SO1.1		Unit-1.0 1 Introduction of Organizational	
PSO 1,2, 3, 4	about Industrial relation and role trade union in the industrial setup	SO1.2		<b>Development</b> 1.1,1.2,1.3,1.4,1.5,1.6,1.7, 1.8, 1.9, 1.10,1.11	
PO:1,2,3,4,5,6,7,8	<b>CO-2:</b> Students will recognize the impact of Collective bargaining and	SO2.1 SO2.2		Unit-2 <b>Diagnosing Organizations</b> 2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 2.8, 2.9,	
PSO 1,2, 3, 4	negotiation process	SO2.2 SO2.3 SO2.4		2.10,2.11,2.12	
PO:1,2,3,4,5,6,7,8	<b>CO3 :</b> Apply basic knowledge about lobour legislation.	SO3.1 SO3.2		Unit-3 : <b>OD Interventions</b> 3.1,3.2,3.3,3.4	
PSO 1,2, 3, 4		SO3.3			
PO:1,2,3,4,5,6,7,8	<b>CO 4:</b> Students categorize about Protective Legislations and Wage			Unit-4 : <b>Change Management</b> 4.1,4.2,4.3,4.4,4.5,4.6,4.7,4.8,4.9,4.10,	
PSO 1,2, 3, 4	Legislation.	SO4.3		4.11,4.12,4.13,4.14,4.15	
PO:1,2,3,4,5,6,7,8	<b>CO 5:</b> Validate and synthesize the Social Security Legislations	SO5.1 SO5.2		Unit 5: <b>OD applications</b> 5.1,5.2,5.3,5.4,5.5,5.6,5.7,5.8,5.9,5.10,5.11,5.12,5.1	
PSO 1,2, 3, 4		SO5.3 So5.4 S05.5		3,5.14,5.16,5.17,5.18	



# **Elective (Banking and Insurance)**

Course Code: 31BI409

Course Title: Insurance Management

**Pre- requisite:** Student should have a basic knowledge of insurance and its important terms.

**Rationale:** Insurance plays an important role in economic development and in providing safety and security to individuals as well as to industries. It provide safety and security to the properties of industries like Building, Machine, Goods, Furniture , Ship, Cargo, Freight, etc. and at the same time it provides fund to the industries through loan, underwriting and investing in the shares of companies. It also helps industries by insuring the lives of employees and key decision makers. Insurance also provide safety and security to the individual persons as well as to the society in many ways. To manage insurance companies, executives should have the knowledge of insurance operations; therefore management student should study the subject insurance management.

#### **Course Outcomes:**

- **31BI409.1:** Student will recall the concept and need of insurance, role of insurance in social security and economic development.
- **31BI409.2:** The student will describe the concepts of life insurance like nomination, assignment, claim settlement, revival of the lapsed policies and surrender value.
- **31BI409.3:** The student will explain about the general insurance and different types of general insurance.
- **31BI409.4:** The student will illustrate the functioning of IRDA and Insurance Ombudsman.
- **31BI409.5:** The student will distinguish different risks and calculate insurance premium.

Scheme of Studies

					Scheme of studies (Hours per Week)			
CODE	Course Code	Course Title	CI	LI	SW	SL	Total Study Hours (CI+LI+SW+SL)	(C)
Program (MEC)	31BI409	Insurance Management	4	0	1	1	6	4



Legend:

**CI:** Classroom Instruction (Includes different instructional strategies i.e. Lecture (L) and Tutorial (T) and others), **LI:** Laboratory Instruction (Includes Practical performances in laboratory workshop,field or other locations using different instructional strategies)

SW: Sessional Work (includes assignment, seminar, mini project etc.),

SL: Self Learning,

C: Credits.

**Note:** SW & SL has to be planned and performed under the continuous guidance and feedback ofteacher to ensure outcome of Learning.

Theo	ry	1	1								
			Scheme of Assessment (Marks)								
					End Semester Assessment	Total Marks					
CODE	Course Code	Course Title	Class/Home Assignment 5 Assignments 3 marks Each	2 Class Test (best 2 out of 3) 10 marks Each	One Seminar	Class Attendance	Total Marks	(ESA)	(PRA+ ESA)		
			(CA)	(CT)	( SA)	(AT)	(CA+CT+SA+AT)				
MEC	31BI409	Insurance Management	15	20	10	5	50	50	100		

#### Scheme of Assessment:

# **Course-Curriculum Detailing**

This course syllabus illustrates the expected learning achievements, both at the course and session levels, which students are anticipated to accomplish through various modes of instruction including Classroom Instruction (CI), Laboratory Instruction (LI), Sessional Work (SW), and Self-Learning (SL). As the course progresses, students should showcase their mastery of Session Outcomes (SOs), culminating in the overall achievement of Course Outcomes (COs) upon the course's conclusion.



# **31BI409.1:** Student will recall the concept and need of insurance, role of insurance in social security and economic development.

Ap	proximate Hours
Item	AppX Hrs
CI	10
LI	0
SW	1
SL	1
Total	12

Session Outcomes	Laboratory	Class room Instruction	Self-Learning
(SOs)	Instruction	(CI)	( <b>SL</b> )
	(LI)		
SO1.1 Student will		Unit-1: Introduction and Organizational	i. Selecting the form
differentiate		Structure of Insurance. (10 Hours)	of organization.
between insurance		1.1 Meaning of Insurance and Important	
and assurance		terms used in insurance	ii. Demutualization
		1.2 Difference between insurance and	
SO1.2 Student will explain		assurance	
the role of insurance		1.3 Contract of Insurance: Meaning,	
		types and Main Features.	
SO1.3 Student will		1.4 Role and importance / relevance of	
explain about		insurance- for individuals	
different types		1.5 Role and importance / relevance of	
of insurers		insurance- for Business and Society	
		1.6 Type of Insurance Organizations -	
SO1.4 Student will		on the basis of Registration	
explain about		1.7 Type of Insurance Organizations-	
structure of		Stock Companies and Mutual	
insurers		Companies	
SO1.5 Student will		1.8 Type of Insurance Organizations-	
explain about		Reciprocals and Lloyd's of London	
functions of		1.9 Organizational structure of	
insurers		insurance companies	
		1.10 Functions of Insurers	

# SW-1 Suggested Sessional Work (SW):

- a. Assignments:
  - i. Insurance Contract, Types of Insurers
  - ii. Role and importance of insurers, functions of insurers
- b. Mini Project: Make a list of insurance companies operating in India.
- c. Other Activities (Specify): Write a note on History of Insurance



**31BI409.2:** The student will describe the concepts of life insurance like nomination, assignment, claim settlement, revival of the lapsed policies and surrender value.

<b>Approximate Hours</b>						
Item	Appx Hrs					
CI	13					
LI	0					
SW	1					
SL	1					
Total	15					

Session	Laboratory	Class room Instruction	Self Learning
Outcomes	Instruction	(CI)	(SL)
(SOs)	(LI)		
		Unit- 2: Life Insurance: (13 Hours)	i. Annuity
SO2.1 Student will explain the		2.1 Life Insurance: Meaning & definition	Plan
procedure of taking life		2.2 Characteristics, Procedure for taking life	
insurance policy		insurance policy	ii. Bank-
		2.3 Kinds of life insurance policy- Term	Assurance
SO2.2 Student will be able to		Insurance	
explain the types of life		2.4 Kinds of life insurance policy- Whole	
insurance policies		Life Insurance	
		2.5 Kinds of life insurance policy-	
SO2.3 Student will explain about		Endowment Plans	
the Nomination, Assignment,		2.6 Kinds of life insurance policy- ULIP plan	
Surrender value, Revival of lapsed		2.7 Nomination	
policy, and Settlement of claims at		2.8 Assignment	
death and maturity.		2.9 Surrender Value	
		2.10 Revival of lapsed policy	
SO2.4 Student will explain about		2.11 Settlement of claims at death and	
the LIC.		maturity	
		2.12 Items of revenue heads in life insurance	
		company	
		2.13 Introduction to LIC	

#### SW-2 Suggested Sessional Work (SW):

- a. Assignments: Types of Life insurance, Nomination, Assignment, Surrender value, Revival of lapsed policy, and Settlement of claims at death and maturity.
- b. Mini Project: Do a survey on the preferences of customers towards different types of life insurance products
- **c.** Other Activities (Specify): Quiz (question will be asked from the 2<sup>nd</sup> unit)



**31BI409.3:** The student will explain about the general insurance and different types of general insurance.

Approximate Hours							
Item	Appx Hrs						
CI	10						
LI	0						
SW	1						
SL	1						
Total	12						

# **Approximate Hours**

Session Outcomes (SOs)	Laboratory Instruction (LI)	Class room Instruction (CI)	Self-Learning (SL)
		Unit- 3: General Insurance (10 Hours)	
		3.1 Meaning, Definition and	
<b>SO3.1</b> Student will explain		Characteristics of general insurance	i. Crop Insurance
about general		3.2 Type of General Insurance:- Fire	
insurance.		Insurance	ii. Live Stock
		3.3 Type of General Insurance:- Marine	Insurance
SO3.2 Students will		Insurance	
Explain about types		3.4 Type of General Insurance:- Motor/	
of general insurance		Automobile Insurance	
		3.5 Type of General Insurance:- Social	
SO3.3 Student will Explain		Insurance	
about GIC		3.6 Type of General Insurance:- Health Insurance	
		3.7 Type of General Insurance:- Rural	
		Insurance	
		3.8 Type of General Insurance:-	
		Liability Insurance	
		3.9 Type of General Insurance:-	
		Miscellaneous Insurance	
		3.10 Introduction to GIC	

# SW-3 Suggested Sessional Work (SW):

- a. Assignments: Types of General Insurance
- **b. Mini Project:** Make a report on changes in number of general insurance companies operating in India in last 5 years
- c. Other Activities (Specify): Write a note on Ayushman Bharat Yojna



**31BI409.4:** The student will illustrate the functioning of IRDA and Insurance Ombudsman.

<b>Approximate Hours</b>			
Item	Appx Hrs		
CI	14		
LI	0		
SW	1		
SL	1		
Total	16		
Total	16		

Session Outcomes (SOs)	Laboratory Instruction (LI)	Class room Instruction (CI)	Self Learning (SL)
<ul> <li>SO4.1 Student will explain about Establishment, Composition, Tenure of chair person and other members, Removal from office, Salary and allowances of chairperson and members of the authority</li> <li>SO4.2 Student will be able to Explain about the Administrative powers of chairperson, Meetings of authority, Vacancies, etc., not to invalidate proceedings of authority, Officers and employees of authority</li> <li>SO4.3 Student will be able to explain about the Transfer of assets, liabilities, etc., of interim insurance regulatory authority,</li> </ul>		Unit- 4: IRDA Act, 1999 and Insurance Ombudsman (14 Hours)4.1 PRELIMINARY: - short title, extent and commencement, Definitions4.2 INSURANCE REGULATORY AND DEVELOPMENT AUTHORITY OF INDIA- Establishment and incorporation of authority, Composition of authority, Tenure of office of chairperson and other members, Removal from office, Salary and allowances of chairperson and members, 4.3 INSURANCE REGULATORY AND DEVELOPMENT	<ul> <li>i. Power of central government to issue directions</li> <li>ii. Power of central government to supersede authority</li> <li>ii. Furnishing of returns, etc., to central government</li> </ul>
Duties, powers and functions of authority, Finance, Accounts and Audit of authority. <b>SO4.4</b> Student will be able to explain about Insurance Ombudsman Appointment, Term of Office, Removal from office, Remuneration etc. <b>SO4.5</b> Student will be able to		AUTHORITY OF INDIA- Bar on future employment of members, Administrative powers of chairperson, Meetings of authority, Vacancies, etc., not to invalidate proceedings of authority, Officers and employees of authority <b>4.4</b> Transfer of assets, liabilities, etc., of interim insurance regulatory authority <b>4.5</b> Duties, powers and	



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explain about Powers of	functions of authority	
Insurance Ombudsman,	<b>4.6</b> Finance, Accounts and	
Manner in which complaint is	Audit- Grants by central	
to be made	government, Constitution of	
to be made	funds, and Accounts and audit	
	<b>4.7</b> Delegation of Powers,	
	Power to make rules,	
	Establishment of insurance	
	advisory committee	
	<b>4.8</b> Power to make regulations,	
	Rules and regulations to be laid before parliament	
	<b>4.9</b> Insurance Ombudsman:	
	Introduction, Public	
	Grievances Rules, Concerning	
	Insurance Ombudsman	
	Scheme.	
	<b>4.10</b> Insurance Ombudsman:	
	Appointment, Term of Office, Removal from office,	
	Remuneration etc.,	
	<b>4.11</b> Territorial Jurisdiction	
	and Staff.	
	<b>4.12</b> Powers of Insurance	
	Ombudsman.	
	<b>4.13</b> Manner in which	
	complaint is to be made,	
	•	
	Ombudsman to act fairly and equitably	
	<b>4.14</b> Recommendations made	
	by the Ombudsman, Award,	
	and Consequences of non- Acceptance of award.	
	Acceptance of awaru.	

#### SW-4 Suggested Sessional Work (SW):

#### a. Assignments:

i) INSURANCE REGULATORY AND DEVELOPMENT AUTHORITY OF INDIA ii) INSURANCE OMBUDSMAN

- **b.** Mini Project: do a survey and make a report on awareness level of the customers about IRDA and Insurance Ombudsman in, Satna City.
- c. Other Activities (Specify): PPT Presentation (Topic will be given by subject teacher)



**31BI409.5:** The student will distinguish different risks and calculate insurance premium.

Approximate Hours				
Item	Appx Hrs			
CI	13			
LI	0			
SW	1			
SL	1			
Total	15			

Session Outcomes	Laboratory Instruction		Self Learning (SL)
(SOs)	(LI)		
		Unit 5: Calculation of Life Premium	i. Practice of
<b>SO5.1</b> Student will be able to		and Risk Management (13 Hours)	Premium
calculate the premium		5.1 Premium calculation- Overview	Calculation
		5.2 Calculation of Gross Premium	
<b>SO5.2</b> Student will be able to		5.3 Calculation of NET Premium	
explain the different		5.4 Concept of risk	
types of risks and risk		5.5 Risk Vs. Uncertainty	
management strategies		5.6 Types of Risks	
		5.7 Pure risk and its management	
<b>SO5.3</b> Student will be able to		5.8 Financial risk and its management	
manage the risks of auto		5.9 Rational for risk management	
owners, and		5.10 Risk Management Process	
homeowners.		5.11 Personal risk management	
		strategies	
		5.12 Risk management for auto owners	
		5.13 Risk management for	
		homeowners.	

#### SW-5 Suggested Sessional Work (SW):

- a. Assignments:
  - i. Types of risks and their risk management
  - ii. Risk management process and strategies.
- **b.** Mini Project: i) Make a write up about how one can minimize the risk of home and auto.
- c. Other Activities (Specify): PPT Presentation (Topic will be given by the subject teacher)



#### Brief of Hours suggested for the Course Outcome

Course Outcomes	Class Lecture (CI)	Sessional Work (SW)	Self- Learning (SI)	Total hour (CI+SW+SI)
<b>31BI409.1:</b> Student will recall the concept and need of				
insurance, role of insurance in social security and	10	1	1	12
economic development.				
31BI409.2: The student will describe the concepts of				
life insurance like nomination, assignment, claim				
settlement, revival of the lapsed policies and surrender	13	1	1	15
value.				
<b>31BI409.3:</b> The student will explain about the general				
insurance and different types of general insurance.	10	1	1	12
31BI409.4: The student will illustrate the functioning				
of IRDA and Insurance Ombudsman.	14	1	1	16
<b>31BI409.5:</b> The student will distinguish different risks				
and calculate insurance premium.	13	1	1	15
Total Hours	60	5	5	70

#### Suggestion for End Semester Assessment

СО	Unit Titles	Marks Distribution				Total
		Ар	An	Ev	Cr	Marks
CO-1	Introduction and Organizational Structure of Insurance					
CO-2	Life Insurance					
CO-3	General Insurance					
CO-4	IRDA Act, 1999 and Insurance Ombudsman					
CO-5	Calculation of Life Premium and Risk Management					
	Total					50

Legend: Ap: Apply,

A

An: Analyze,

**Ev: Evaluate** Cr: Create



The end of semester assessment for Insurance Management will be held with written examination of 50 marks.

**Note**. Detailed Assessment rubric need to be prepared by the course wise teachers for above tasks. Teachers can also design different tasks as per requirement, for end semester assessment.

#### Suggested Instructional/Implementation Strategies:

- 1. Improved Lecture
- 2. Tutorial
- 3. Case Method
- 4. Group Discussion
- 5. Role Play
- 6. Demonstration
- 7. ICT Based Teaching Learning (Video Demonstration/Tutorials CBT,Blog, Facebook, Twitter, WhatsApp, Mobile, Online sources)
- 8. Brainstorming

# Suggested Learning Resources:

(a) B	ooks:			
S.	Title	Author	Publisher	Edition &
No.				Year
1	Insurance Law & Accounts	S.K. Shukla & Ram	Sahitya Bhawan	Latest
	(Hindi & English)	Milan	Publication, New Delhi	
2	Principles and Practices of Fire	Godwin	Sir Isaac Pitman And Sons	Latest
	Insurance		Limited	
3	Insurance and Risk	Dr. P.K. Gupta	Himalaya Publishing	Latest
	Management		House	
4	Principles of Insurance and	Alka mittal, S.l.	Sultan Chand & Sons.	Latest
	Risk Management	Gupta		



#### **Curriculum Development Team**

- 1. Professor (Dr.) Harshwardhan Shrivastava, Dean, Faculty of Management Studies, AKS University
- 2. Dr. Kausik Mukherjee, Head of the Department, Dept. of Business Administration
- 3. Dr. Pradeep Chaurasia, Associate Professor, Dept. of Business Administration
- 4. Dr. Chandan Singh, Assistant Professor, Dept. of Business Administration
- 5. Dr. Prakash Kumar Sen, Assistant Professor, Dept. of Business Administration
- 6. Dr. Seema Dwivedi, Assistant Professor, Dept. of Business Administration
- 7. Mr. Pramod Kumar Dwivedi, Assistant Professor, Dept. of Business Administration
- 8. Mrs. Shinu Shukla, Assistant Professor, Dept. of Business Administration
- 9. Mr. Krishna Kumar Mishra, Assistant Professor, Dept. of Business Administration
- 10. Mr. Anurag Singh Parihar, Teaching Associate, Dept. of Business Administration
- 11. Ms. Kiran Chhabariya, Assistant Professor, Dept. of Business Administration

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# **Program Title: MBA**

# Course Code: 31BI409

# **Course Title: Insurance Management**

	Program Outcome							Program Specific Outcome				
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO 1	PSO 2	PSO 3	PSO 4
Course Outcomes	Business Environme nt and Domain Knowledge	Critical & Analytical thinking, Business Analysis, Problem Solving and Logical Solutions	International Exposure and Cross-Cultural Understanding	Social Responsiven ess and Ethos	Effective Business Communic ation	Leadership Development and Synergy	R&D Aptitude	Contemporary issues	Theoretical as well as practical knowledge	Work in various functional areas	Work in various industries	To Setup Business Enterprise
CO1: Student will recall the concept and												
need of insurance, role of insurance in	2	1	-	2	1	-	1	1	2	2	2	-
social security and economic development.												
CO2: The student will describe the												
concepts of life insurance like nomination,						_				•		
assignment, claim settlement, revival of the	3	3	-	1	2	1	1	1	3	2	2	-
lapsed policies and surrender value.												
CO3: The student will explain about the												
general insurance and different types of	3	2	2	2	2	1	1	2	3	2	3	-
general insurance.												
CO4: The student will illustrate the												
functioning of IRDA and Insurance	2	3	-	2	2	1	1	1	3	2	2	-
Ombudsman.												
CO5: The student will distinguish different									-	-	_	
risks and calculate insurance premium.	2	3	1	2	2	1	1	1	2	2	2	-

Legend: 1 – Low, 2 – Medium, 3 – High

# Course Curriculum Map

POs & PSOs No.	COs No.& Titles	SOs No.	Laboratory Instruction (LI)	Classroom Instruction (CI)	Self Learning (SL)
PO 1,2,3,4,5,6, 7,8 PSO 1,2, 3, 4	<b>CO1:</b> Student will recall the concept and need of insurance, role of insurance in social security and economic development.	SO1.1 SO1.2 SO1.3 SO1.4 SO1.5		Unit-1: INTRODUCTION AND ORGANIZATIONAL STRUCTURE OF INSURANCE 1.1, 1.2, 1.3, 1.4, 1.5,1.6,1.7, 1.8, 1.9, 1.10	
PO 1,2,3,4,5,6, 7,8 PSO 1,2, 3, 4	<b>CO2:</b> The student will describe the concepts of life insurance like nomination, assignment, claim settlement, revival of the lapsed policies and surrender value.	SO2.1 SO2.2 SO2.3 SO2.4		Unit-2 LIFE INSURANCE 2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 2.8, 2.9, 2.10, 2.11, 2.12, 2.13	
PO 1,2,3,4,5,6, 7,8 PSO 1,2, 3, 4	<b>CO3:</b> The student will explain about the general insurance and different types of general insurance.	SO3.1 SO3.2 SO3.3		Unit-3 : GENERAL INSURANCE 3.1, 3.2, 3.3, 3.4, 3.5, 3.6, 3.7, 3.8, 3.9, 3.10	
PO 1,2,3,4,5,6, 7,8 PSO 1,2, 3, 4	<b>CO4:</b> The student will illustrate the functioning of IRDA and Insurance Ombudsman.	SO4.1 SO4.2 SO4.3 SO4.4 SO4.5		Unit-4 : IRDA ACT, 1999 AND INSURANCE OMBUDSMAN 4.1, 4.2, 4.3, 4.4, 4.5, 4.6, 4.7, 4.8, 4.9, 4.10, 4.11, 4.12, 4.13, 4.14	
PO 1,2,3,4,5,6, 7,8 PSO 1,2, 3, 4	<b>CO5:</b> The student will distinguish different risks and calculate insurance premium.	SO5.1 SO5.2 SO5.3		Unit 5: CALCULATION OF LIFE PREMIUM AND RISK MANAGEMENT 5.1, 5.2, 5.3, 5.4, 5.5, 5.6, 5.7, 5.8, 5.9, 5.10, 5.11, 5.12, 5.13	



Course Code:	31BI410
Course Title:	Banking Management
Pre- requisite:	Students will have to know about the basic functions banks and banking system in India.
Rationale:	Students studying banking management will work in the field of banking operation and management. They will take decisions related to capital management in banking sectors. They will enhance the baking operation in other field like insurance, mutual fund, systematic investment plan, underwriting etc. Students studying this subject will also differentiate the non performing assets in different groups. They will also perform the different functions in banking line assets liability management.

#### **Course Outcomes:**

31BI410.1: Students will list the recommendations of Narasimham committee & Basel norms.
31BI 10.2: Students will interpret the concept of NPA & ALM.
31BI410.3: Students will evaluate the performance of banks.
31BI410.4: Students will judge the high-tech electronic banking system.
31BI410.5: Students will develop the marketing strategy for banks and concept of demonetization

# **Scheme of Studies:**

CODE					Scher	Scheme of studies(Hours/Week)		
	Course Code	Course Title	Cl	LI	SW	SL	Total Study Hours (CI+LI+SW+SL)	(C)
MEC	31BI410	Banking Management	4	0	2	1	7	4

# Legend:

**CI:** Classroom Instruction (Includes different instructional strategies i.e. Lecture (L) and Tutorial (T) and others), **LI:** Laboratory Instruction

SW: Session Work (includes assignment, seminar, mini project etc.),

**SL:** Self Learning,

C: Credits.

**Note:** SW & SL has to be planned and performed under the continuous guidance and feedback ofteacher to ensure outcome of Learning.



# Scheme of Assessment

T	neory	_								
CODE	Course Code	Course Title	Scheme of Assessment (Marks) Progressive Assessment (PRA)						End Semester Assessment	Total Marks
			Class/Home Assignment 5 number 3 marks each ( CA)	Class Test2 (2 best out of 3) 10 marks each (CT)	Seminar one ( SA)	Class Activity any one (CAT)	Class Attendance (AT)	Total Marks ( CA+CT+SA+CAT+AT)	(ESA)	(PRA+ ESA)
MEC	31BI410	Banking Management	15	20	10	0	5	50	50	100

#### **Course-Curriculum Detailing**

This course syllabus illustrates the expected learning achievements, both at the course and session levels, which students are anticipated to accomplish through various modes of instruction including Classroom Instruction (CI), Laboratory Instruction (LI), Sessional Work (SW), and Self Learning (SL). As the course progresses, students should showcase their mastery of Session Outcomes (SOs), culminating in the overall achievement of Course Outcomes (COs) upon the course's conclusion.

31BI410.1 Students will list the recommendations of Narasimham committee & Basel norms.

Approximate Hours					
Item	Approx				
	Hrs				
Cl	12				
LI	0				
SW	2				
SL	2				
Total	16				



Session Outcomes	Laboratory	Class room Instruction	Self-Learning	
(SOs)	Instruction (LI)	(CI)	(SL)	
<ul> <li>SO1.1 students will define the structure of banking system in India.</li> <li>SO1.2 students will elaborate the recommendations of Narasimham Committee in 1991.</li> <li>SO1.3 students will elaborate the recommendations of Narasimham Committee in 1998.</li> <li>SO1.4 Students will explain the basel norms in banking system.</li> <li>SO1.5 students will describe the Challenges and opportunity before Indian commercial banks.</li> </ul>		<ul> <li>Unit – I : Recommendations Of Narasimham Committee &amp; Basel Norms (12 Hours)</li> <li>1.1 Introduction of banking systems</li> <li>1.2 Banking structure</li> <li>1.3 Recommendations of Narasimham Committee in 1991</li> <li>1.4 Recommendations of Narasimham Committee in 1998</li> <li>1.5 Basel norms I</li> <li>1.6 Basel norms II</li> <li>1.7 Basel norms III</li> <li>1.8 Strengths and weaknesses of Basel Norm I</li> <li>1.9 Strengths and weaknesses of Basel Norm II</li> <li>1.10 Strengths and weaknesses of Basel Norm III</li> <li>1.11 Challenges before Indian commercial banks.</li> <li>1.12 Opportunities before Indian commercial banks.</li> </ul>	<ol> <li>Meaning of CRR, SLR, Bank Rate</li> <li>Meanings of Capital adequacy ratio</li> </ol>	

#### SW-1 Suggested Sessional Work (SW):

- **a. Assignments:** How the recommendations of Narasimham Committee strengthen the overall functioning of banking system in India in the year 1991.
- **b.** Mini Project: Write short note on Cash reserve ratio and bank rate.
- c. Other Activities (Specify):



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#### 31BI410.2: Students will interpret the concept of NPA & ALM.

Approximate Hours						
Item	Approx Hrs					
Cl	10					
LI	0					
SW	02					
SL	01					
Total	13					

Session Outcomes	Laboratory	Class room Instruction	Self-Learning
(SOs)	Instruction	(CI)	(SL)
<ul> <li>SO2.1 students will explain the word assets liability management.</li> <li>SO2.2 students will measure the risk associated with ALM.</li> <li>SO2.3 students will define nonperforming assets.</li> <li>SO2.4 students will describe the steps in NPA.</li> </ul>		<ul> <li>UNIT 2: NPA &amp; ALM in banks (10 Hours)</li> <li>2.1 Concept of ALM</li> <li>2.2 Objectives of ALM</li> <li>2.3 Functions</li> <li>2.4 Process OF ALM</li> <li>2.5 Measurement and Management of risk</li> <li>2.6 NPA in banks</li> <li>2.7 Concept of NPAs</li> <li>2.8 Causes of NPA</li> <li>2.9 Suggestions various NPA</li> <li>2.10 Steps for containing NPAs.</li> </ul>	1. Case study of Neerav Modi

### SW-2 Suggested Sessional Work (SW):

a. Assignments: Write down the reason behind Non Performing Assets in India. **b.** Mini Project: How banks minimizes the risk in assets liability management.

# c. Other Activities (Specify):

**31BI410.3:** Students will evaluate the performance of banks.

Approximate Hours						
Item	Approx Hrs					
Cl	13					
LI	0					
SW	2					
SL	1					
Total	16					



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Session Outcomes (SOs)	Laboratory Instruction (LI)	Class room Instruction (CI)	Self-Learning (SL)
<ul> <li>SO3.1 students will explain the merger in banking sector in India,</li> <li>SO3.2 students will explain the diversification of banking in different sectors.</li> <li>SO3.3 students will analyze the bank performance.</li> <li>SO3.4 students will prepare balance sheet and income statement.</li> <li>SO3.5 students will create relationship between balance sheet and income statement.</li> </ul>		Unit-3:Mergers,DiversificationandPerformanceEvaluation(13Hours)3.1Merger of banking sector in India3.2Diversification of banks into securities market3.3Diversification of banks into underwriting,3.4Diversification of banks into Mutual funds and3.5Diversification of banks into Insurance business3.6Analyzing Bank Performance Sheet3.7Commercial banks Balance sheet3.8Items coming under Balance sheet3.9Commercial banks Income Statement3.10Items coming under Income Statement3.11Relationship between B/S and Income Statement3.12ratio analysis3.13CAMELS.	3. Meaning of capital and interest

### SW-3 Suggested Sessional Work (SW):

- **a.** Assignments: How commercial banks prepare their final accounts, explain with each item.
- **b.** Mini Project: Prepare a list of merger and acquisition taken place in banking system.
- c. Other Activities (Specify):



**31BI410.4:** Students will judge the high tech electronic banking system.

Appro	<b>Approximate Hours</b>						
Item	Approx Hrs						
Cl	14						
LI	0						
SW	2						
SL	1						
Total	17						

Session Outcomes (SOs)	Laboratory Instruction (LI)	Class room Instruction (CI)	Self-Learning (SL)
SO4.1 students will elaborate the		UNIT 4 High Tech E-Banking	1. Meanings of
payment system in India.		(14 Hours)	debit card and
SO4.2 students will explain the			credit card
electronic banking system		4.1 Payment system in India	
SO4.3 students will explain the		4.2 Paper based Payment system	
plastic money		4.3 Meaning of e-payments	
SO4.4 students will explain the		4.4 Electronic banking (Ancillary	
forecasting system of cash demand at		services provided by bank)	
ATMs		4.5 Meaning and types of ECS	
SO4.5 students will explain the		4.6 Charges of ECS	
security threats in e banking.		4.7 Meaning of RBI EFT	
		4.8 Meaning of NEFT	
		4.9 Meaning of RTGS	
		4.10 Meaning of IMPS	
		4.11 Charges of RTGS, IMPS.	
		4.12 Meaning of Plastic Money.	
		4.13 Forecasting of cash demand	
		at ATMs	
		4.14 Security threats in e-banking	
		and RBI's Initiatives	

# SW-4 Suggested Sessional Work (SW):

- **a.** Assignments: Which system of electronic banking is more use full for businessmen?
- **b.** Mini Project: Write down the short note on security threats in banking system
- c. Other Activities (Specify):



#### 31BI410.5: Students will develop the marketing strategy for banks and concept of demonetization.

Item	AppX Hrs
Cl	11
LI	0
SW	2
SL	1
Total	14

Session Outcom es (SOs)	Laboratory Instruction (LI)	Class room Instruction (CI)	Self-Learning (SL)
SO5.1 students will define bank marketing. SO5.2 students will		UNIT 5: Bank Marketing & Demonetization (11 Hours)	1. Meanings of demonetiz ation.
formulate the bank marketing. <b>SO5.3</b> students will explain the strategies of commercial bank. <b>SO5.4</b> students will describe the concept of demonetization.	<ul><li>5.1 Introduction of Bank marketing</li><li>5.2 Concept of bank marketing</li><li>5.2 Equal to the second s</li></ul>		
		<ul><li>5.3 Formulation of bank marketing</li><li>5.4 Implementation of bank marketing</li><li>5.5 7 Ps of bank Marketing</li></ul>	
		<ul><li>5.6 Segmentation in banking</li><li>5.7 strategies for a commercial bank</li></ul>	
		<ul><li>5.8 Demonetization concept</li><li>5.9 History of demonetization in India</li><li>5.10 Causes of demonetization</li></ul>	
		5.11 Features of demonetization	

# SW-5 Suggested Sessional Work (SW):

- a. Assignments: Write down the marketing strategy used by Axis Bank in Satna (MP)
- **b.** Mini Project: Presentation on bank marketing.
- c. Other Activities (Specify): List the period of demonetization happened in India.



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### Brief of Hours suggested for the Course Outcome

Course Outcomes	Class Lecture (Cl)	Sessional Work (SW)	Self- Learning (Sl)	Total hour (Cl+SW+Sl)
<b>31BI410.1</b> Students will list the recommendations of narasimham committee & basel norms	12	2	2	15
<b>31BI410.2:</b> Students will interpret the concept of NPA & ALM.	10	2	1	13
<b>31BI410.3:</b> Students will evaluate the performance of banks.	13	2	1	16
<b>31BI410.4:</b> Students will judge the high tech electronic banking system.	14	2	1	17
<b>31BI410.5:</b> Students will develop the marketing strategy for banks and concept of demonetization.	11	2	1	14
Total Hours	60	10	6	76

# Suggestion for End Semester Assessment

CO	Unit Titles	Ma	Total			
		Ар	An	Ev	Cr	Marks
CO-1	Recommendations Of Narasimham Committee & Basel Norms					
CO-2	NPA & ALM in banks					
CO-3	Mergers, Diversification And Performance Evaluation					
CO-4	High Tech E-Banking					
CO-5	Bank Marketing & Demonetization					
	Total					50

# Suggested Specification Table (For ESA)

Legend:

Ap: Apply,

An: Analyze,

**Ev: Evaluate** Cr: Create



The end of semester assessment for Banking Management will be held with written examination of 50 marks

**Note**. Detailed Assessment rubric need to be prepared by the course wise teachers for above tasks. Teachers can also design different tasks as per requirement, for end semester assessment.

#### Suggested Instructional/Implementation Strategies:

- 1. Improved Lecture
- 2. Tutorial
- 3. Case Method
- 4. Group Discussion
- 5. Role Play
- 6. Visit to cement plant
- 7. Demonstration
- 8. ICT Based Teaching Learning (Video Demonstration/Tutorials CBT,Blog, Facebook, Twitter, WhatsApp, Mobile, Online sources)
- 9. Brainstorming

#### Suggested Learning Resources

Books				
S.	Title	Author	Publisher	Edition &
No.				Year
1	Money and	Dudley Luckett	Mac Graw Hill	
	Banking			
2	Managing Indian	Vasant Joshi,	Response Books	
	Banks- Challenges	Vinay Joshi	-	
	Ahead	-		
3	Bank Investments and	Gerald Hatler	Macmillan	
	Funds Management			



#### **Curriculum Development Team**

- 1. Professor (Dr.) Harshwardhan Shrivastava, Dean, Faculty of Management Studies, AKS University
- 2. Dr. Kausik Mukherjee, Head of the Department, Dept. of Business Administration
- 3. Dr. Pradeep Chaurasia, Associate Professor, Dept. of Business Administration
- 4. Dr. Chandan Singh, Assistant Professor, Dept. of Business Administration
- 5. Dr. Prakash Kumar Sen, Assistant Professor, Dept. of Business Administration
- 6. Dr. Seema Dwivedi, Assistant Professor, Dept. of Business Administration
- 7. Mr. Pramod Kumar Dwivedi, Assistant Professor, Dept. of Business Administration
- 8. Mrs. Shinu Shukla, Assistant Professor, Dept. of Business Administration
- 9. Mr. Krishna Kumar Mishra, Assistant Professor, Dept. of Business Administration
- 10. Mr. Anurag Singh Parihar, Teaching Associate, Dept. of Business Administration
- 11. Ms. Kiran Chhabariya, Assistant Professor, Dept. of Business Administration

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## Cos, POs and PSOs Mapping

# **Course Title: MBA**

# Course Code: 31BI410

# **Course Title: Banking Management**

		Program Outcome								Program Specific Outcome			
Course Outcomes	Business Environmen t and Domain Knowledge	Critical & Analytical thinking, Business Analysis, Problem Solving and Logical Solutions	Internation al Exposure and Cross- Cultural Understand ing	Social Responsive ness and Ethos	Effective Business Commun ication	Leadersh ip Develop ment and Synergy	R&D Aptitude	Contemporary issues	theoretical as well as practical knowledge	work in various functional areas	work in various industries	to set up business enterprise	
CO 1: Students will list the recommendations of narasimham committee & basel norms		1	1	2	2	2	1	3	2	3	3	1	
CO 2: Students will interpret the concept of NPA & ALM.	0	3	2	3	2	2	3	3	3	3	3	1	
CO 3: Students will evaluate the performance of banks.	3	3	2	1	2	2	13	2	3	3	3	1	
CO .4: Students will judge the high tech electronic banking system.	3	2	3	2	3	1	2	3	2	3	3	2	
CO.5: Students will develop the marketing strategy for banks and concept of demonetization.		2	2	2	3	2	2	3	2	3	3	2	

Legend: 1 – Low, 2 – Medium, 3 – High

# **Course Curriculum Map**

POs & PSOs No.	COs No.& Titles	SOs No.	Laboratory Instruction (LI)	Classroom Instruction (CI)	Self-Learning (SL)
PO 1,2,3,4,5,6, 7, 8 PSO 1,2, 3, 4	<b>CO 1:</b> Students will list the recommendations of narasimham committee & basel norms	SO1.1 SO1.2 SO1.3 SO1.4 SO1.5		Unit – I : Recommendations Of Narasimham Committee & Basel Norms 1.1,1.2,1.3,1.4,1.5,1.6,1.7, 1.8, 1.9, 1.10,1.11,1.12	
PO 1,2,3,4,5,6, 7, 8 PSO 1,2, 3, 4	<b>CO 2:</b> Students will interpret the concept of NPA & ALM.	SO2.1 SO2.2 SO2.3 SO2.4		<b>UNIT -2: NPA &amp; ALM in banks</b> 2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 2.8,2.9,2.10	
PO 1,2,3,4,5,6, 7, 8 PSO 1,2, 3, 4	<b>CO 3:</b> Students will evaluate the performance of banks.	SO3.1SO3.2 SO3.3 SO3.4 SO3.5		Unit -3: Mergers, Diversification And Performance Evaluation 3.1,3.2,3.3,3.4,3.5,3.6,3.7,3.8,3.9,3.10, 3.11.3.12,3.13	
PO 1,2,3,4,5,6, 7, 8 PSO 1,2, 3, 4	<b>CO 4:</b> Students will judge the high tech electronic banking system.	SO4.1 SO4.2 SO4.3 SO4.4 SO4.5		UNIT- 4: High Tech E-Banking 4.1,4.2,4.3,4.4,4.5,4.6,4.7,4.8,4.9,4.10,4.11, 4.12,4.13,4.14	
PO 1,2,3,4,5,6, 7, 8 PSO 1,2, 3, 4	<b>CO 5:</b> Students will develop the marketing strategy for banks and concept of demonetization.	SO5.1 SO5.2 SO5.3 SO5.4		<b>UNIT- 5: Bank Marketing &amp;</b> <b>Demonetization</b> 5.1,5.2,5.3,5.4,5.5,5.6,5.7,5.8,5.9,5.1 0,5.11	



#### **Elective (Information Technology)**

Course code: 31IT411 Course Title: E-COMMERCE

**Pre-Requisite**: A student should become familiar with mechanism for conducting business transactions through internet and appreciate the internet technology and its infrastructure and understand the methodology for online business dealings using E-Commerce infrastructure.

**Rationale**: With the recent surge in e-commerce, the concept of setting up an online business is projected to be more manageable. The shift away from physical stores to digital shopping by roughly five years. However, this shift also shows an increase in market players and tougher competition ahead. For a newly established online retail business, it is crucial to determine growth opportunities and immediately address challenges to survive and thrive. E-commerce is a growing part of not just retail, but the economy as a whole.

#### **Course Outcomes:**

**31IT411.1:** Acquire the knowledge of the E-commerce, Evolution of e-commerce, Role of e-commerce and framework.

**31IT411.2:** Acquire the basic and advances knowledge of evolution of internet, How to internet work and Internet services, Concept of www.

**31IT411.3**:Acquire the basic and advances knowledge of Introduction to EPS (Electronic Payment system), EFS (Electronic fund system), SET (Secure Electronic System), SITA and SWIFT.

**31IT411.4:** Acquire the basic and advances knowledge of Introduction E-Governance, E-governance model G2B, G2C and C2G.

**31IT411.5:** Acquire the basic and advances knowledge of Firewalls, Types of security, Security tools and network security.

Code					Scher	ne of studi	es (Hours/Week)	Total Credits
	Course Code	Course Title	Cl	LI	SW	SL	Total Study Hours (CI+LI+SW+SL)	(C)
MEC	31IT411	E-COMMERCE	4		1	1	6	4

#### **Scheme of Studies**



#### Legend:

CI: Classroom Instruction (Includes different instructional strategies i.e. Lecture (L) and Tutorial (T) And others),
LI: Laboratory Instruction (Includes Practical performances in laboratory workshop, field or other locations using different instructional strategies)
SW: Sessional Work (includes assignment, seminar, mini project etc.),
SL: Self Learning,
C: Credits.
Note: SW & SL has to be planned and performed under the continuous guidance and feedback of teacher to ensure outcome of Learning.

#### **Course-Curriculum Detailing**

This course syllabus illustrates the expected learning achievements, both at the course and session levels, which students are anticipated to accomplish through various modes of instruction including Classroom Instruction (CI), Laboratory Instruction (LI), Sessional Work (SW), and Self-Learning (SL). As the course progresses, students should showcase their mastery of Session Outcomes (SOs), culminating in the overall achievement of Course Outcomes (COs) upon the course's conclusion.

**31IT411.1**: Acquire the knowledge of the E-commerce, Evolution of e-commerce, Role of e-commerce and framework.

#### **Approximate Hour**

Item	AppX Hrs
Cl	12
LI	-
SW	1
SL	1
Total	14



A K S University Faculty of Management Studies Department of Business Administration Curriculum of MBA Program (Revised as on 01 August 2023)

Session Outcomes (SOs)	Laboratory Instruction (LI)	Class room Instruction (CI)	Self-Learning SL
SO1.1 understanding e- commerce, evolution of e-commerce SO1.2 understanding Role of e-commerce and framework SO1.3 understanding e- commerce strategies.		Unit-1: E-commerce (12 Hours) 1.1. Introduction to E-commerce 1.2. Definition of e –commerce 1.3. Evolution of e-commerce 1.4. Role of e-commerce 1.5. Frameworks of e-commerce 1.6. Advantages of e-commerce 1.7. E-commerce categories. 1.8 E-commerce strategies. 1.9 Growth of e-commerce 1.10 e-commerce model 1.11. framework concepts 1.12 role of IT	E-COMMERCE MODEL

**SW-1:** Suggested Sessional Work (SW):

a. Assignments: Elaboration of principles of e-commerce.

**31IT411.2**: Acquire the basic and advances knowledge of evolution of internet, how to internet work and Internet services, Concept of www.

Approximate hours		
Item	AppX Hrs.	
Cl	12	
LI	0	
SW	1	
SL	1	
Total	14	

Session	Laboratory	Class room Instruction (CI)	Self-
Outcomes	Instruction		Learning
(SOs)	(LI)		(SL)
SO2.1 understanding		Unit-2: INTERNET and EMAIL (12 Hours)	INTERNET
internet, and its services		2.1 Introduction of internet	TECHNOLOGY
		2.2. evolution of internet	TOOLS
SO2.2 understanding		2.3. growth and development of e-commerce	
www, search		2.4., How to internet work, how to connect	
engine, email		network	
SO2.3 Understanding		2.5. Internet services, types of internet services	
internet		2.6. Concept of WWW and search engine	
		2.7. e-mail, message sent, inbox, compose e mail	



technology	2.8 download files, file attachments	
	2.9 internet services	
	2.10 internet benefits.	
	2.11 internet uses.	
	2.12 e-commerce and internet model.	

#### SW-2: Suggested Sessional Work (SW):

a. Assignments: Explain internet and types of services.

31IT411.3: Acquire the basic and advances knowledge of Introduction to EPS (Electronic Payment system), EFS (Electronic fund system), SET (Secure Electronic System), SITA and SWIFT.

Approximate Hours			
Item	AppX Hrs		
Cl	12		
LI	0		
SW	1		
SL	1		
Total	14		

Session Outcomes	Laboratory Instruction	Class room Instruction (CI)	Self- Learning
(SOs)	(LI)		
SO3.1		UNIT-3: EPS (12 Hours)	
Understanding		3.1 Introduction to EPS	LEARNING EPS
ELECTRONIC		3.2 Electronic payment system behaviour	
PAYMENT		3.3 Introduction to EFS	
SYSTEM		3.4 ELECTRONIC FUND TRANSFER	
		FEATURES	
SO3.2		3.5 Understanding SET	
Understanding		3.6 Concepts of secure electronic system	
SET, SITA,		3.7 Understanding SITA.	
SWIFT		3.8. Understanding SWIFT.	
S03.3. Understanding		3.9 Using EPS.	
electronic fund		3.10 Concepts of SET.	
transfer		3.11 SECURITY concepts in fund transfer.	
		3.12 advantages of EPS	

SW-3: Suggested Sessional Work (SW): a. Assignments: Explain EPS.



**31IT411.4:** Acquire the basic and advances knowledge of Introduction E-Governance, E-governance model G2B, G2C and C2G.

Approximate Hours				
Item	AppX Hrs			
Cl	12			
LI	0			
SW	1			
SL	1			
Total	14			

Session Outcomes	Laboratory	Class room Instruction (CI)	Self-Learning
(SOs)	Instruction		SL
	LI		
		Unit-4: E-GOVERNANCE (12 Hours)	E-governance
SO4.1Understanding e- governance		<ul><li>4.1. Introduction E-Governance</li><li>4.2. E-governance model G2B</li><li>4.3 E-governance model G2C</li></ul>	
<ul> <li>SO4.2 Understanding E- governance model, implementation of e- governance.</li> <li>SO4.3 Understanding Strategy of e- governance.</li> </ul>		<ul> <li>4.3 E-governance model G2C</li> <li>4.4 E-governance model C2G</li> <li>4.5 E-governance model Implementation</li> <li>4.6 Strategies for e-governance</li> <li>4.7 implementation of e-governance.</li> <li>4.8 e-governance administration.</li> <li>4.9 Government to business Strategy</li> <li>4.10 Government to business consumer MODEL.</li> <li>4.11 E-GOVERNANCE C2G concepts</li> <li>4.12. Development of e-governance policy</li> </ul>	

**SW-4**: Suggested Sessional Work (SW):

•

a. Assignments: Explain E-governance model G2B.

**31IT411.5:** Acquire the basic and advances knowledge of Firewalls, Types of security, Security tools and network security

<b>Approximate Hours</b>				
Item	AppX Hrs			
Cl	12			
LI	0			
SW	1			
SL	1			
Total	14			



A K S University Faculty of Management Studies Department of Business Administration Curriculum of MBA Program (Revised as on 01 August 2023)

Session Outcomes (SOs)	Laboratory Instruction (LI)	Class room Instruction (CI)	Self-Learning (SL)
<ul> <li>SO5.1 Understanding security issues, types of security</li> <li>SO5.2 understanding security tools, and network security</li> <li>SO5.3 Understanding firewalls, security tools</li> </ul>		<ul> <li>Unit-5: SECURITY (12 Hours)</li> <li>5.1 concepts of security.</li> <li>5.2 concepts of firewall</li> <li>5.3 types of security</li> <li>5.4 security tools.</li> <li>5.5 how security provided to computing.</li> <li>5.6, features of good secure system</li> <li>5.7 concepts of network security</li> <li>5.8 applying security features</li> <li>5.9 firewall security features</li> <li>5.10 security parameters</li> <li>5.11 security for e-commerce</li> <li>5.12 good secure system</li> </ul>	Security tools

# SW-5 Suggested Sessional Work (SW):

a. Assignments: Explain concepts of security.

# Brief of Hours suggested for the Course Outcome

Course Outcomes	Class Lecture (Cl)	Sessional Work (SW)	Self- Learning (Sl)	Total hour (Cl+SW+Sl)
<b>C0.1:</b> Acquire the knowledge of the E-commerce, Evolution of e-commerce, Role of e-commerce and framework.		1	1	14
<b>C0.2:</b> Acquire the basic and advances knowledge of evolution of internet, How to internet work and Internet services, Concept of www.		1	1	14
<b>CO.3:</b> Acquire the basic and advances knowledge of Introduction to EPS (Electronic Payment system), EFS (Electronic fund system), SET (Secure Electronic System), SITA and SWIFT.	12	1	1	14
<b>CO.4:</b> Acquire the basic and advances knowledge of Introduction E-Governance, E-governance model G2B, G2C and C2G.	12	1	1	14
<b>CO.5:</b> Acquire the basic and advances knowledge of Firewalls, Types of security, Security tools and network security.		1	1	14
Total Hours	60	5	5	70



#### **Suggestion for End Semester Assessment**

### Suggested Specification Table (For ESA)

CO	Unit Titles	Ν	Total			
		Ар	An	Ev	Cr	Marks
CO-1	E-COMMERCE	01	03	5	-	9
CO-2	INTERNET, EMAIL	01	03	5	5	14
CO-3	EPS	01	03	5	-	9
<b>CO-4</b>	E-GOVERNANCE	01	03	5	-	9
CO-5	SECURITY.	01	03	5	-	9
	Total	5	15	25	5	50

The end of semester assessment for E-Commerce will be held with written examination of 50 marks

**Note**. Detailed Assessment rubric need to be prepared by the course wise teachers for above tasks. Teachers can also design different tasks as per requirement, for end semester assessment.

#### Suggested Instructional/Implementation Strategies:

- 1. Improved Lecture
- 2. Tutorial
- 3. Case Method
- 4. Group Discussion
- 5. Role Play
- 6. Industry Visit
- 7. Demonstration
- 8. ICT Based Teaching Learning (Video Demonstration/Tutorials CBT,Blog, Facebook, Twitter, WhatsApp, Mobile, Online sources)
- 9. Brainstorming

#### Suggested Learning Resources:

	(a) Bool			
S. No.	Title	Author	Publisher	Edition & Year
1	E-Commerce Concepts, Models, Strategies	G.S.V. Murthy	Himalaya Publishing	
2	E- Commerce	Kamlesh K Bajaj and Debjani Nag		



#### **Curriculum Development Team**

- 1. Professor (Dr.) Harshwardhan Shrivastava, Dean, Faculty of Management Studies, AKS University
- 2. Dr. Kausik Mukherjee, Head of the Department, Dept. of Business Administration
- 3. Dr. Pradeep Chaurasia, Associate Professor, Dept. of Business Administration
- 4. Dr. Chandan Singh, Assistant Professor, Dept. of Business Administration
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- 10. Mr. Anurag Singh Parihar, Teaching Associate, Dept. of Business Administration
- 11. Ms. Kiran Chhabariya, Assistant Professor, Dept. of Business Administration

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A K S University Faculty of Management Studies Department of Business Administration Curriculum of MBA Program (Revised as on 01 August 2023) Cos, POs and PSOs Mapping

Program Title: MBA Course Title: 31IT411 Course Title: E-COMMERCE

	Program Outcome								Program Specific Outcome			
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4
Course Outcomes	Business Environment and Domain Knowledge	Critical & Analytical thinking, Business Analysis, Problem Solving and Logical Solutions	International Exposure and Cross-Cultural Understanding	eness	Effective Business Communi cation	Leadership Development and Synergy	R&D Aptitude	Contemp orary issues	Theoreti cal knowled ge as well as practical knowled ge	functiona 1 area	Work in various industries	To set up business enterprise
<b>CO1:</b> Acquire the knowledge of the E- commerce, Evolution of e-commerce, Role of e-commerce and framework.	3	2	2	3	3	2	1	2	3	2	2	2
<b>CO2:</b> Acquire the basic and advances knowledge of evolution of internet, How to internet work and Internet services, Concept of www.		2	3	2	2	2	3	2	3	2	2	2
<b>CO3:</b> Acquire the basic and advances knowledge of Introduction to EPS (Electronic Payment system), EFS (Electronic fund system), SET (Secure Electronic System), SITA and SWIFT.		2	2	2	2	2	2	2	2	3	2	2
<b>CO4:</b> Acquire the basic and advances knowledge of Introduction E-Governance, E-governance model G2B, G2C and C2G.	3	2	2	2	3	2	3	2	3	3	3	2
<b>CO5:</b> Acquire the basic and advances knowledge of Firewalls, Types of security, Security tools and network security.		2	2	2	2	3	3	3	2	3	1	3

Legend:1–Low,2–Medium,3– High



# **Course Curriculum Map**

POs & PSOs No.	Cos No. & Titles	SOs No.	Laboratory Instruction (LI)	Classroom Instruction (CI)	Self- Learning (SL)
PO1,2,3,4,5,6,7,8	CO-1: Acquire the knowledge of the E-	SO1.1		Unit-1: E-COMMERCE	
PSO1,2,3,4	commerce, Evolution of e-commerce, Role of e-commerce and framework.	SO1.2		1.1,1.2,1.3,1.4,1.5,1.6,1.7, 1.8,	
PO1,2,3,4,5,6,7,8	CO-2: Acquire the basic and advances	SO2.1		Unit-2: Internet & Email	
PSO1,2,3,4	knowledge of evolution of internet, how to internet work and Internet services, Concept of www.	SO2.2		2.1,2.2,2.3,2.4,2.5,2.6,2.7,2.8,	
PO1,2,3,4,5,6,7,8 PSO1,2,3,4	<b>CO3:</b> Acquire the basic and advances knowledge of Introduction to EPS (Electronic Payment system), EFS (Electronic fund system), SET (Secure Electronic System), SITA and SWIFT.	SO3.1 SO3.2		Unit-3: <b>EPS</b> 3.1, 3.2,3.3,3.4,3.5,3.6,3.7,3.8	
PO1,2,3,4,5,6,7,8	CO4: Acquire the basic and advances	SO4.1		Unit-4 : E-GOVERNANCE	
PSO1,2,3,4	knowledge of Introduction E-Governance, E- governance model G2B	SO4.2		4.1, 4.2, 4.3, 4.4, 4.5, 4.6, 4.7, 4.8	
PO1,2,3,4,5,6,7,8	CO5: Acquire the basic and advances	SO5.1		Unit5: SECURITY	
PSO1,2,3,4	knowledge of Firewalls, Types of security, Security tools and network security.	SO5.2		5.1,5.2,5.3,5.4,5.5, 5.6, 5.7	



# **Information Technology**

#### Course code:31IT412

#### **Course Title: CYBER SECURITY AND LAWS**

Prerequisite: Student should have basic knowledge of computer Network and security

**Rationale:** The importance of cybersecurity in the digital world is immense. It is because the volume and sophistication of cyberattacks are constantly increasing. As our dependence on technology grows, so does our vulnerability to these attacks. Cybersecurity helps to protect our data and systems from these threats

#### **Course Outcomes:**

31IT412.1: Student will understand Computer security concepts and IT ACT2000

**31IT412.2:** Student will understand secure system planning

31IT412.3: Student will Understand Information security policies and procedures

31IT412.4: Student will Understand the Functions of Information security

**31IT412.5:** Student will Understand Ethical Issues in intellectual property right.

## Scheme of Studies:

CODE					Scheme of studies (Hours per Week)			
	Course Code	Course Title	CI	LI	SW	SL	Total Study Hours (CI+LI+SW+SL)	(C)
Program (MEC)	31IT412	CYBER SECURITY AND LAWS	3	1	0	0	5	4

#### Legend:

**CI:** Classroom Instruction (Includes different instructional strategies i.e. Lecture (L) and Tutorial (T) and others), **LI:** Laboratory Instruction (Includes Practical performances in laboratory workshop, field or other locations using different instructional strategies)

SW: Sessional Work (includes assignment, seminar, mini project etc.),

**SL:** Self Learning,

C: Credits.

**Note:** SW & SL has to be planned and performed under the continuous guidance and feedback ofteacher to ensure outcome of Learning.



# Scheme of Assessment

Theo	ry										
			Scheme of Assessment (Marks)								
						gressive nent (PRA )		End Semester Assessment	Total Marks		
CODE	Course Code	Course Title	Class/Home Assignment 5 Assignments 3 marks Each	2 Class Test (Best 2 out of 3) 10 marks Each	One Seminar	Class Attendance	Total Marks	(ESA)	(PRA + ESA)		
			(CA)	(CT)	(SA)	(AT)	(CA+CT+SA+AT)				
MEC	31IT412	CYBER SECURITY AND LAWS	15	20	10	5	50	50	100		

#### **Course-Curriculum Detailing**

This course syllabus illustrates the expected learning achievements, both at the course and session levels, which students are anticipated to accomplish through various modes of instruction including Classroom Instruction (CI), Laboratory Instruction (LI), Seasonal Work (SW), and Self Learning (SL). As the course progresses, students should showcase their mastery of Session Outcomes (SOs), culminating in the overall achievement of Course Outcomes (COs) up on the course's conclusion.

### **31IT412.1:** Student will understand Computer security concepts and IT ACT2000

Approximate Hours					
Item	AppX Hrs				
Cl	12				
LI	0				
SW	2				
SL	1				
Total	15				



Session Outcomes	Laboratory	Classroom Instruction	Self-Learning
(SOs)	Instruction	(CI)	(SL)
	(LI)		
SO1.1To understand		Unit-1 Computer security concepts and IT ACT2	
the computer security		(12 Hours)	Learn
SO1.2 To understand		1. Introduction to computer security,	authentication
the information		2. security implication, threats and security,	service, E-
protection		3. information system threats and attacks,	governance
		4. classification of threats, government requirement	C
SO1.3 To understand		5. information protection,	
the information system		6. access control,	
threats and attacks		7. computer security efforts,	
		8. security mandates and legislation,	
SO1.4 To understand		9. privacy consideration,	
international security		10. international security activity, assessing	
activity		damages,	
SO1.5 To understand		11. authentication service, E-governance	
IT ACT		12. IT ACT	

#### SW-1 Suggested Sessional Work (SW):

#### Assignments:

(i) Discuss about NIC, Hub, Switch (Managed and Unmanaged), Routers and Gateways, Network standardization

(ii) Pictorial representation of classification of threats

31IT412.2: Student will understand secure system planning

<b>Approximate Hours</b>					
Item	AppX Hrs				
Cl	12				
LI	0				
SW	2				
SL	1				
Total	15				



Session Outcomes	Laboratory	Classroom Instruction	Self-
(SOs)	Instruction	(CI)	Learning
	(LI)		(SL)
SO2.1 To Understand the Secure		Unit-2 Secure System (12 Hours)	
System Planning and administration			learn about
		1. Secure System Planning and administration	certifying authorities and
<b>SO2.2</b> To understand security policy requirement		<ul><li>2. Introduction to orange book,</li><li>3. security policy requirement,</li><li>accountability</li></ul>	power
<b>SO2.3</b> To understand network security		<ul><li>4. assurance and documentation requirement,</li><li>5. network security,</li></ul>	
<b>SO2.4</b> To understand certifying authorities and power		<ul><li>6. the red book,</li><li>7. government network evaluations,</li><li>8. certifying authorities and power,</li></ul>	
<b>SO2.5</b> To know digital signature certification		<ul><li>9. function of controller,</li><li>10. digital signature certification,</li><li>11. suspension and revocation of</li><li>12. digital signature certificate</li></ul>	

# SW-2 Suggested Seasonal Work (SW):

Assignments:

- (i) Discuss digital signature certification function of controller
- (ii) Pictorial representation function of controller?

31IT412.3 Student will Understand Information security policies and procedures

Аррголш	late Hours
Item	AppXHrs
Cl	12
LI	0
SW	2
SL	1
Total	15

# **Approximate Hours**



Session Outcomes (SOs)	Laboratory Instruction (LI)	Classroom Instruction (CI)	Self- Learning (SL)
SO3.1 To understand Routing SO3.2 know Routing algorithms- adaptive and non-adaptive		<ul> <li>Unit-3: Information security policies and procedures (12 Hours)</li> <li>1. Information security policies and procedures</li> <li>2. corporate policies tier -1, tier -2, tier -3,</li> <li>3. process management, planning and</li> </ul>	Learn process management, planning
<ul> <li>SO3.3 IP protocol and IP address,</li> <li>SO3.4 To understand The Internet Architecture.</li> <li>SO3.5 To understand SMTP protocol</li> </ul>		<ul> <li>process management, praining and</li> <li>preparation,</li> <li>developing policies,</li> <li>asset classification</li> <li>policy, developing standards,</li> <li>concept of domain names,</li> <li>new concept in trademark and dispute,</li> <li>cybersquatting,</li> <li>reverse hijacking,</li> <li>spamming, framing</li> </ul>	

# SW-2 Suggested Seasonal Work (SW):

- Assignments:
  - Explain cybersquatting?
- **Presentation on** Information security policies

31IT412.4: Student will Understand the Functions of Information security

Approximate nours						
Item	App X Hrs					
Cl	12					
LI	0					
SW	2					
SL	1					
Total	15					

## **Approximate Hours**



Session Out comes	Laboratory Instruction (LI)	Classroom Instruction (CI)	Self- Learning (SL)
(SOs)			(3L)
SO4.1 To Understand		Unit-4: Information Security (12 Hours)	
Information Security		<ol> <li>Information Security functions,</li> <li>employee responsibilities,</li> </ol>	<ul> <li>Learn about</li> </ul>
functions		secure program	
		3. information classification,	administration
<b>SO4.2</b> To understand		4. information handling,	
Basics tools of information		5. tools of information security,	
security			
		7. secure program administration,	
SO4.3 To understand		8. cybercrime S-65 to S-74,	
cybercrime S-65 to S-74		9. tampering with computer source	
		document,	
SO4.4 To understand		10. hacking with computer system,	
hacking		11. publishing of information in obscene	
<b>SO4.5</b> To understand the		form,	
breach of privacy and		12. offences: breach of privacy and	
confidentiality		· · ·	
contractionaly		confidentiality,	
		13. offences: related to digital signature	
		certificate	

# SW-4 Suggested Seasonal Work (SW):

• Assignments:

(i) Discuss about offences: related to digital signature certificate

• Pictorial representation of process of information security

**31IT412.5:** Student will Understand Ethical Issues in intellectual property right.

Approximate mours						
Item	AppXHrs					
Cl	12					
LI	0					
SW	2					
SL	1					
Total	15					

## **Approximate Hours**



Session	Laboratory	Classroom	Self-Learning
Outcomes	Instruction	Instruction	(SL)
(SOs)	(LI)	(CI)	
SO5.1To understand Organizational		Unit5: Ethical issues and	Learn the role of
and human security		intellectual property right	information
		(12 Hours)	security
SO5.2 To understand role of		1. Organizational and human	professional
information security professional		security,	
		2. adoption of information	
<b>SO5.3</b> To understand Indian IT ACT		security management standard,	
		3. human factors in security,	
SO5.4 To Understand IT Act		4. role of information security	
		professional	
SO5.4 To Understand Copyright		5. overview of Indian IT ACT,	
Act, Patent Law.		6. Ethical Issues in intellectual	
		property right,	
		7. copy right, patent,	
		8. data privacy and protection,	
		9. DNS,	
		10. software piracy,	
		11. plagiarism,	
		12. Ethical hacking.	

# SW-5 Suggested Seasonal Work (SW):

- Assignments:
  - Explain in detail about E-mail Security Policies
- Other Activities (Specify):
  - Group discussion of important topics.



# Brief of Hours suggested for the Cours Outcome

Course Outcomes	Class Lecture (Cl)	Sessional Work (SW)	Self- Learning (Sl)	Total hour (Cl+SW+Sl)
<b>CT101:</b> Student will understand Computer security concepts and IT ACT2000	12	2	1	15
<b>CT102:</b> Student will understand secure system planning	12	2	1	15
<b>CT103:</b> Student will Understand Information security policies and procedures	12	2	1	15
<b>CT104:</b> Student will Understand the Functions of Information security	12	2	1	15
<b>CT105:</b> Student will Understand Ethical Issues in intellectual property right.	12	2	1	15
Total Hours	60	10	5	75

# Suggestion for End Semester Assessment

Suggested Specification Table (ForESA)

CO	Unit Titles	Marks Distribution			Total	
		Ар	An	Ev	Cr	Marks
CO-1	Computer security concepts and IT ACT2000					
CO-2	Secure System					
CO-3	Information security policies					
CO-4	Information security					
CO-5	Ethical Issues and Property Right					
	Total					50
	Legend: Ap: Apply, An	: Analyze,		Ev: Eva	luate	Cr: Create



The end of semester assessment for Cyber Security and Laws will be held with written examination of 50 marks

**Note**. Detailed Assessment rubric need to be prepared by the course wise teachers for above tasks. Teachers can also design different tasks as per requirement, for end semester assessment.

#### Suggested Instructional/Implementation Strategies:

- 1. Improved Lecture
- 2. Tutorial
- 3. Case Method
- 4. Group Discussion
- 5. Role Play
- 6. Visit to cement plant
- 7. Demonstration
- 8. ICT Based Teaching Learning (Video Demonstration/Tutorials CBT,Blog, Facebook, Twitter, WhatsApp, Mobile, Online sources)
- 9. Brainstorming

# Suggested Learning Resources:

(a)	Books			
S. No.	Title	Author	Publisher	Edition & Year
1	Cyber Security And Laws	Nilakshi Jain	Wiley	1,2020
2	Cyber Security Fundamentals	Anand Sinde	Notion Press	1,2021
3	Information Technology &Cyber Law	Krishna Pal Malik	Allahabad Law Agency	2023



#### **Curriculum Development Team**

1.	Professor (Dr.)	Harshwardhan	Shrivastava,	Dean,	Faculty of	of Management	Studies,	AKS University	
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- 2. Dr. Kausik Mukherjee , Head of the Department, Dept. of Business Administration
- 3. Dr. Pradeep Chaurasia, Associate Professor, Dept. of Business Administration
- 4. Dr. Chandan Singh, Assistant Professor, Dept. of Business Administration
- 5. Dr. Prakash Kumar Sen, Assistant Professor, Dept. of Business Administration
- 6. Dr. Seema Dwivedi, Assistant Professor, Dept. of Business Administration
- 7. Mr. Pramod Kumar Dwivedi, Assistant Professor, Dept. of Business Administration
- 8. Mrs. Shinu Shukla, Assistant Professor, Dept. of Business Administration
- 9. Mr. Krishna Kumar Mishra, Assistant Professor, Dept. of Business Administration
- 10. Mr. Anurag Singh Parihar, Teaching Associate, Dept. of Business Administration
- 11. Ms. Kiran Chhabariya, Assistant Professor, Dept. of Business Administration

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# <u>Cos. POs</u> and PSOs Mapping Course Title: MBA Course Code: 31IT412 Course Title: CYBER SECURITY AND LAWS

	Program Outcomes				Program Specific Outcome							
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4
Course Outcomes	Business Environment and Domain Knowledge	Critical & Analytical thinking, Business Analysis, Problem Solving and Logical Solutions	International Exposure and Cross-Cultural Understanding	and	Effective Business Communica tion	Leadership Development and Synergy	R & D Aptitude	Contempo rary issues	Theoretical knowledge as well as practical knowledge	Working various functional area	Work in various industries	To set up business enterprise
CO1: Student will understand												
Computer security concepts and IT	3	3	1	3	2	3	3	2	2	1	1	1
ACT2000												
CO2: Student will understand	3	3	3	3	2	2	1	3	1	1	1	1
secure system planning												
CO3: Student will Understand												
Information security policies and	3	3	3	3	1	1	2	3	1	2	1	1
procedures												
CO4: Student will Understand the						_	-		_	_	_	
Functions of Information security	3	3	3	3	1	1	2	3	2	1	1	2
CO5: Student will Understand												
Ethical Issues in intellectual	3	1	1	1	1	1	1	1	3	1	2	1
property right.												

Legend: 1 – Low, 2 – Medium, 3 – High

# **Course Curriculum Map**

POs & PSOs No.	COs No.& Titles	SOs No.	Laboratory Instruction (LI)	Classroom Instruction (CI)	Self-Learning (SL)
PO 1,2,3,4,5,6, 7, 8	CO1: Student will understand	SO1.1		Unit –I: Computer security concepts	
	Computer security concepts and IT	SO1.2		and IT ACT2000	
PSO 1,2, 3, 4	ACT2000	SO1.3			
		SO1.4		1.1,1.2,1.3,1.4,1.5,1.6,1.7, 1.8, 1.9,	
		SO1.5		1.10,1.11,1.12	
PO 1,2,3,4,5,6, 7, 8	CO2: Student will understand secure	SO2.1		UNIT -2: secure system	
	system planning	SO2.2		2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7,	
PSO 1,2, 3, 4		SO2.3		2.8,2.9,2.10	
		SO2.4			
PO 1,2,3,4,5,6, 7, 8	CO3: Student will Understand	SO3.1		Unit -3: Information security policies	
	Information security policies and	SO3.2		3.1,3.2,3.3,3.4,3.5,3.6,3.7,3.8,3.9,3.10,	
PSO 1,2, 3, 4	procedures	SO3.3		3.11.3.12,3.13	
		SO3.4			
		SO3.5			
PO 1,2,3,4,5,6, 7, 8	CO4: Student will Understand the	SO4.1		LINIT 4. Information accurity	
	Functions of Information security	SO4.2		UNIT- 4: Information security	
PSO 1,2, 3, 4		SO4.3		4.1,4.2,4.3,4.4,4.5,4.6,4.7,4.8,4.9,4.10,4.	
		SO4.4		11,4.12,4.13	
		SO4.5			
PO 1,2,3,4,5,6, 7, 8	CO5: Student will Understand	SO5.1		<b>UNIT- 5: Ethical Issues and property</b>	
	Ethical Issues in intellectual property	SO5.2		right.	
PSO 1,2, 3, 4	right.	SO5.3		5.1,5.2,5.3,5.4,5.5,5.6,5.7,5.8,5.9,	
		SO5.4		5.10,5.11	