

Curriculum Book

and

Assessment and Evaluation Scheme

based on

Outcome Based Education (OBE)

and

Choice-Based Credit System (CBCS)

in

Bachelor of Commerce (Hons)

4 Year 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 Commerce and Financial Studies

Department of Commerce



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AKS University, Satna (M.P.)

Beliopale

Vice- Chancellor

Professor B.A. Chopade
Vice-Chancellor
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Forwarding

I am thrilled to observe the updated curriculum of the Commerce Department for B. Com (Hons.)Program, which seamlessly integrates the most recent technological advancements and adheres to the guidelines set forth by UGC and Higher education. The revised curriculum also thoughtfully incorporates the directives of NEP-2020 and the Sustainable Development Goals.

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 B. Com (Hons.) program for implementation in the upcoming session.

01 August 2023

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



From the Desk of the Vice-Chancellor

AKS University is currently undergoing a process to revamp its curriculum into an outcome-based 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 Commerce Department, in consultation with an array of experts from the commerce industry, research institutes, and academia. This curriculum effectively integrates the principles outlined in the NEP-2020 guidelines, as well as sustainable goals

The curriculum goes beyond theoretical learning and embraces practical applications by incorporating the utilization of accounting management and taxation in the business and manufacturing industry. To enhance students' skills, the curriculum integrates Hands- On Training, industrial visits, and On-Job Training experiences, research and progress. This well-rounded approach ensures that students receive a comprehensive education, fostering their skill development and preparing them for success in the field of commerce

I am confident that the updated curriculum for commerce will not only enhance students' technical skills but also contribute significantly to their employability. During the process of revising the curriculum, I am pleased to observe that the Commerce department has diligently adhered to the guidelines provided by the UGC and Higer education. Additionally, they have maintained a total credit requirement of 160 for the B. Com program.

It's worth noting that curriculum revision is an ongoing and dynamic process, designed to address the continuous evolution of 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-centered. Your valuable insights will greatly contribute to shaping an education that best serves the needs and aspirations of our students.

Professor B. A. Chopade AKS University, Satna

Vice- Chancellor



Preface

As part of our commitment to ongoing enhancement, the Department of Commerce reviews and updates its B. Com program curriculum every three years. Through this process, we ensure that the curriculum remains aligned with the latest technological advancements, as well as local and global industrial and social demands.

During this procedure, the existing curriculum for the B. Com Program undergoes evaluation by a panel of technocrats, industry specialists, and academics. 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 UGC and NEP 2020 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 Hands-On Training, Industrial Visits, Project planning and execution, Report Writing, Seminars, and Industrial On-Job Training, have been incorporated. Furthermore, in alignment with UGC directives, the total credit allocation for the B. Com program is capped at 160 credits.

This curriculum is enriched with course components in alignment with AICTE guidelines, encompassing various disciplines such as Program Core (major: 48 credits, Program Minor: 32 credits,: Open Electives (OEC) 16 credits, Discipline Specific Elective (DSE): 16 credits,: Skill Enhancement Course [SEC] 12 credits,: Ability Enhancement Course [AEC] 4 credits, Field project /Apprenticeship /Internship: 12 credits, Research project: 16credits, Indian Knowledge System: 2 credits, Sustainable Development Goals: 2 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 Programme 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.

AKS University 01 August 2023 Dr. Harshwardhan Shrivastava
Dean
Faulty of Commerce and Financial Studies



MODEL CURRICULAM

DEPARTMENT OF COMMERCE

Faculty of Commerce and Financial Studies

INTRODUCTION

The AKS University follows the Choice Based Credit System (CBCS) and NEP 2020 which is a proven, flexible mode of learning in higher education which facilitates a student to have guided freedom in selecting his/her own choices of courses in the curriculum for completing a degree program. This is coupled with a focus on Project Based Learning and Industrial Training to enable the students become eligible and fully equipped for employment in industries, higher studies or entrepreneurship.

VISION

The Commerce Department determined to become outstanding in offering Commerce Education courses (B.Com. & M.Com.) in Satna M.P. for students to inculcate the fundamentals of Business, Commerce, Banking and Finance to cater the dynamic needs of the business world by generating professional in the field of commerce

The Department is committed to integrate all facets of commerce and management to educate and train innovative and competent human resource globally suitable for industry, business and service sector and to equip and encourage them to start their own ventures in urban or rural areas benefitting both the classes and masses.

MISSION

We are dedicated to secure and deliver knowledge through teaching, research and extension; and to seek continuous improvement in the quality of education to remain globally competitive.

- **M1:** To accentuate quality education with a strong the foundation of business and commerce concepts for students to excel and enhance analytical skills essential in the field of commerce.
- **M2:** To establish an industry-academia interface for generating futuristic opportunities for the students in diverse areas of finance, commerce, and banking.
- **M3:** To create academic excellence to nurture accounting skills, team spirit, leadership qualities, in ace professionals to meet the challenges of the business world
- **M4:** To accelerate the advanced learning process using state-of-the-art facilities.



Programme Educational Outcome / Programme Outcome / Programme Specific Outcome

The Bachelor of Commerce (B.Com.) course is designed to provide competencies in basic commerce discipline as also impart requisite skills in problem solving, leadership, communications, decision making in organizations with appropriate subjects covering areas of economics, accounting, business management, human resource, taxation, marketing management and Information Technology.

The course structure will definitely equip the students to accept the challenges of globalization and constant change and will enable them to be well placed in business, academics and administration in the country as well as abroad.

PROGRAMME EDUCATIONAL OUTCOME

Upon completion of the B.Com. program of AKS University, the graduates will be able to:

- **PEO 1:** To have successful career in public/private organization in the field of Accounting, Taxation, Banking and Finance and other related fields also plan and develop the startups and entrepreneurial ventures independently through skills developed during the tenure of degree.
- **PEO 2:** To achieve professional growth by applying analytical and research skills in order to identify and resolve problems in complex situations.
- **PEO 3:** To lead the diverse teams and small groups to achieve the common goals of the organization.
- **PEO 4:** To become a lifelong learner by applying the knowledge acquired from the program to develop new approaches or create new knowledge.
- **PEO 5:** To develop a roadmap for personal growth and accomplishment while simultaneously pursuing socially responsible just outcomes in personal and professional life.
- **PEO 6:** Pursue higher education and advance research in the field of commerce, business and finance with the clear understanding of basic concepts required for the same.
- **PEO 7:** Display practical skills, required to work as tax consultant, audit assistant and other financial supporting services and Also Display skills in ethical analysis and decision making with empathy and respect for core human values.



PROGRAMME OUTCOME

Upon completion of the B.Com. program of AKS University, the graduates will be able to:

- **PO 1:** Commerce and business-related areas: Demonstrate understanding of the basic concepts, theoretical knowledge and display practical skills used in the different Commerce and business-related areas like Accounting, Taxation, Auditing, Banking, Marketing, Finance, E-Commerce etc.
- **PO 2: Solving the problems:** Apply the different tools and techniques in solving the problems related to their field of study in day-to-day situations during their career.
- **PO 3: Profession related scenarios:** Critically analyse the different profession related scenarios and situations with clear understanding of the factors contributing to the same.
- **PO 4: Start-ups and entrepreneurial ventures:** Plan and develop the start-ups and entrepreneurial ventures independently through skills developed during the tenure of degree.
- **PO 5:** Leadership qualities: Demonstrate leadership qualities required to lead the diverse teams and small groups to achieve the common goals of the organization and effectively work with the different groups like gender, age, ethnicity, cultural background, academic background.
- **PO 6:** Communication through different modes: Effectively communicate through different modes and forms of communication while working as a member of team in the organization at different levels.
- **PO 7:** Advance research in the field of commerce: Pursue higher education and advance research in the field of commerce, business and finance with the clear understanding of basic concepts required for the same.
- **PO 8: Decision making:** Display skills in ethical analysis and decision making with empathy and respect for core human values.
- **PO 9: Pathways programmes:** Apply the different preparation courses or pathways programmes like Hindi Literature using it as a lens to understand society. demonstrate yoga in scientific way to improve positive health. English for abilities in grammar, oral skills, reading, writing and study and evaluate the global scale of environmental problems.
- **PO10: Environment & sustainability:** Understand the impact of the professional Commerce solutions in social and environmental contexts, and demonstrate the knowledge and need for sustainable development

PROGRAMME SPECIFIC OUTCOME

After completion of this programme the students were specifically able to:

- **PSO 1:** Paraphrase the field of E Commerce and digital platforms.
- **PSO 2:** Articulate in the area of corporate sectors and its operations.
- **PSO 3:** Enhance the skills of Entrepreneurial attitude and create an impact on social life.
- **PSO 4:** Demonstrate knowledge in setting up e-commerce platforms and/or acquiring jobs in an e-commerce related field.



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PSO 5: Design the system and processes essentially required for e-commerce and e-business local and global level

Mapping of PEOs with Mission of the Department

	M1	M2	M3	M4
PEO 1	1	3	3	1
PEO 2	3	1	3	2
PEO 3	2	3	3	1
PEO 4	3	3	3	3
PEO 5	3	2	2	3
PEO 6	3	3	3	3
PEO 7	3	3	2	3

1: Slight (Low), 2: Moderate (Medium), 3: Substantial (High)



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 Three-year Under Graduate degree program in commerce has 120 credits and four years under graduate Hons program in commerce has 160 credits, the total number of credits proposed for the four-year B. Com (H) in faculty of commerce is kept as 160 considering NEP-20 and NAAC guidelines.



Components of the Curriculum

(Program curriculum grouping based on course components)

Sl No	Course Component	% of total number	Total number
		of credits of the	of Credits
		Program	
1	Program Core Course (major)		
	(MJC)	30	48
2	Program Minor Course (MNC)	20	32
3	Open Electives (OEC)	10	16
4	Discipline Specific Elective (DSE)	10	16
5	Skill Enhancement Course [SEC]	7.5	12
6	Ability Enhancement Course [AEC]	2.5	04
7	Field project /Apprenticeship		
	/Internship	7.5	12
8	Research project	10	16
9	Indian Knowledge System	1.25	2
10	Sustainable Development Goal	1.25	2
	Total	100.00	160



General Couse Structure and Credit Distribution

Curriculum of B.Com.

Semester -I		Semester - II	
Course Title Credit		Course Title	Credit
1.Indian Knowledge system	2-0-0=2	1.Sustainable development Goals	2-0-0=2
2. Environmental Science	2-0-0=2	2.Communication skills	2-0-0=2
3.Financial Accounting	6-0-0=6	3. Business Regulatory framework	6-0-0=6
4.Business Organization & 6-		4.Business Organization &	6-0-0=6
communication		management	
5A. Finance Services and Insurance	4-0-0	5A. Business Math	4-0-0=4
5B. Business Economics		5B. Accounting and Tally	
5C. NCC		5C. NSS	
		5D Money and Banking	
Total Credit	20	Total Credit	20

Semester -III		Semester - IV	
Course Title	Credit	Course Title	Credit
1.Cost Accounting	6-0-0=6	1.Corporate Accounting	6-0-0=6
2.Business Statistics	6-0-0=6	2. Advanced Business Statistics	6-0-0=6
3A. Banking and Insurance	4-0-0=4	3A. Personal Selling and Salesmanship	4-0-0=4
3B. Financial Market Operations		3B. Applied Economics	
3C. Corporate Law		3C. Introduction to ASP.NET & C++	
3D. Tourism Marketing		4A. Desktop Publishing [DTP]	4-0-0=4
4A. Leadership and Personality Dev.	4-0-0=4	4B. Dairy Management	
4B.Office Procedure and Practice		4C. Financial Literacy and Banking	
4C. Data Analysis and Computer Application /lab[3-0-2=4]		4D. Food Preservation and Processing	
		4E. Web Designing / Web Designing	
Total Credit	20	Total Credit	20

Semester -V		Semester - VI		
Course Title	Credit	Course Title	Credit	
1. Income Tax Law & Practice	6-0-0=6	Management Accounting	6-0-0=6	



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2A. Goods and Service Tax and Customs Duty	4-0-0=4	2A. Financial Management	4-0-0=4
2B. Project Planning		2B. Entrepreneurship	
3A. Marketing Management	4-0-0=4	3A. Human Resource Management	4-0-0=4
3B. Personality Development		3B. Auditing	
4.Field Project/ Apprenticeship / Internship	0-0-0=6	Field Project/Apprenticeship/ Internship	0-0-0-=6
Total Credit	20	Total Credit	20



Course code and definition:

L = Lecture

T = Tutorial

P = Practical

C = Credit

Core = Program major Course

Minor = Program secondary course

AEC = Ability Enhancement Course

OEC = Open Elective courses

SEC = Skill Enhancement Course

DSE= Discipline Specific Elective

FP RW = Field Project/ Apprenticeship / Internship/Research work

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 semester.

201, 202 ---etc. for second semester.

301, 302 --- etc. for third semester.

401. 402--- etc. for fourth semester

501, 502--- etc. for fifth semester

601, 602--- etc. for sixth semester

701,702 --- etc. for seventh semester

801,802 --- etc. for eighth semester



Category-wise Courses PROGRAM MAJOR COURSE [core course]

(i) Number of Core Courses: 6 Credits: 34

Sl.	Code No.		Semester	Credits
1	1FM 101	Management and Cost Accounting and Corporate Finance	1	6-0-0=6
2	1FM 201	Financial Markets and Stock Market Analysis	2	6-0-0=6
3	1FM 301	Advanced Financial Analytics	3	6-0-0=6
4	1FM 401	Financial Modelling and Valuation	4	6-0-0=6
5	1FM 501	Indirect and Direct Taxation	5	6-0-0=6
6	1FM 502	Digital Finance, Blockchain, Crypto and Emerging Technologies	5	4-0-0=4
			Total Credits:	34

PROGRAM SECONDARY COURSE [Minor Course]

Number of Minor Courses: 6 Credits: 32

Sl.	Code No.	Subject	Semester	Credits
1	01AC101	Financial Accounting	1	6-0-0=6
2	2MT 201	Business Organization & Management	2	6-0-0=6
3	2MT 301	Business Statistics	3	6-0-0=6
4	2MT 401	Advanced Business Statistics	4	6-0-0=6
			Total Credits:	24

Ability Enhancement Course [AEC]

Number of Ability Enhancement Course: 2 Credits: 04

Sl.	Code No.	Subject	Semester	Credits
1	0 FO 102	Environmental Studies	1	2-0-0=2
2	0FO 202	Communication skills	2	2-0-2=2
			Total Credits:	04



Open Elective courses [OEC]

Number of Open Elective Courses: 17 Credits: 16

Sl.	Code No.	Subject	Semester	Credits
1	3EC 101	Finance Services and Insurance	1	4-0-0=4
2	3AC 102	Business Economics	1	
3	3NC 103	NCC	1	
4	2MT101	Business Organisation and Communication	1	
5	3MS 201	Business Math	2	4-0-0=4
6	3AC 202	Accounting and Tally	2	
7	3NS 203	NSS	2	
8	3EC 204	Money and Banking	2	
9	3EC 301	Banking and Insurance	3	4-0-0=4
10	1AC301	Cost Accounting	3	
11	3AC 302	Financial Market Operations	3	
12	3EC 303	Corporate Law	3	
13	3MM 304	Tourism Marketing	3	
14	3EC 401	Personal Selling and Salesmanship	4	4-0-0=4
15	3AC 402	Applied Economics	4	
16	03CA403	Introduction to ASP.NET & C++ / (3-0-0=3)	4	
	03CA451	Introduction to ASP.NET & C++ (LAB) (0-0-2 =1)		
17	1AC401	Corporate Accounting	4	
			Total Credits:	16

SKILL ENHANCEMENT COURSE [SEC]

Number of skill enhancement course: 11 Credits: 12

Sl.	Code No.	Subject	Semester	Credits
1	4SE 301	Leadership and Personality Development	3	4-0-0=4
2	4SE 302	Office Procedure and Practice	3	
3	4SE 303	Data Analysis and Computer Application 3-0-0=3	3	
	4SE 351	Data Analysis and Computer Application (LAB) 0-0-2=1		
4	04CA 401	Desktop Publishing [DTP]	4	4-0-0=4
5	04AG 403	Dairy Management	4	
6	04AC 404	Financial Literacy and Banking	4	
7	04FT 405	Food Preservation and Processing	4	



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9	04CA 451 0MT003	Web Designing (LAB) Personal Selling and Salesm	0-0-2=1 nanship	5	
10	0MT003	Marketing Management		5	4-0-0=4
11	0EN004	Personality Development		5	

DISCIPLINE SPECIFIC ELECTIVE [DSE]

Number of discipline specific elective Course : 2 Credits:16

Sl.	Code No.	Subject	Semester	Credits
1	05AC511	Digital Finance, Blockchain, Crypto and Emerging Technologies	5	4-0-0=4
2	05AC512	Project Planning	5	
7				
			Total Credits:	4

Field Project/ Apprenticeship / Internship/Research work [FP/RW]

Number of Field Project/ Apprenticeship / Internship/Research work : 4 Credits:28

Sl.	Code No.	Subject	Semester	Credits
1	06AC551	Field Project	5	0-0-0=06
			Total Credits:	6

INDIAN KNOWLEDGE SYSTEM [IKS]

Number of IKS: 1 Credits: 02

Sl.	Code No.	Subject	Semester	Credits
1		Indian Knowledge System	1	2-0-0=02
			Total Credits:	02

SUSTAINABLE DEVELOPMENT GOALS [SDGs]

Number of **SDGs** =1 Credits: 02

Sl.	Code No.	Subject	Semester	Credits
1		Sustainable Development Goals	2	2-0-0=02
			Total Credits:	02



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

Semester	L	Т	Р	Total Hour	Total Credit
Semester -I	20	00	00	20	20
Semester -II	20	00	00	20	20
Semester -III	19	00	02	21	20
Semester - IV	18	00	04	22	20
Semester -V	14	00	12	26	20
Semester -VI			20	20	20
Total	91	00	38	129	120



Details of Semester Wise Course Structure

SEMESTER – I

S.N.	Subject code	Group	Subject	Р	eriod		Credit
J.14.			Theory	L	Т	Р	
1		Foundation	Sustainable Development Goals	2	0	0	2
	0FO 102	AECC	Environmental Studies	2	0	0	2
2	1AC 101	Core-1	Financial Accounting	6	0	0	6
3	2MT 101	minor	Business Organization & communication	6	0	0	6
	3EC 101	Open	Finance Services and Insurance				
4	3AC 102	Elective	Business Economics	4	0	0	4
	3NC 103		NCC				
			TOTAL	20	0	0	20

SEMESTER - II

S.N.	Subject code	Group	Subject Per		Period		Credi t
			Theory	L	Т	Р	
1	0FO 201	Foundation	Indian Knowledge System	2	0	0	2
1	0FO 202	AECC	Communication skills	2	0	0	2
2	1AC 201	Core-1	Business Regulatory framework	6	0	0	6
3	2MT 201	minor	Business Organization & Management	6	0	0	6
	3MS 201		Business Math				
	3AC 202	Open	Accounting and Tally		•		_
4	3NS 203	Elective	NSS	4	0	0	4
	3EC 204		Money and Banking				
				20	0	0	20



SEMESTER - III

S.N.	Subject code	Group	Subject	F	Period		Credit
3.14.			Theory	L	Т	Р	
1	1AC 301	Core-1	Cost Accounting	6	0	0	6
2	2MT 301	minor	Business Statistics	6	0	0	6
	3EC 301		Banking and Insurance				
3	3AC 302	Open Elective	Financial Market Operations	4 0	4 0	0	4
	3EC 303		Corporate Law				
	3MM 304		Tourism Marketing				
	4SE301		Leadership and Personality Development	4	0	0	4
	4SE302	Skill	Office Procedure and Practice				
4	4SE303/ 4SE351 (for lab)	Enhancement Course[SEC]	Data Analysis and Computer Application/ Data Analysis and Computer Application (LAB)	3	0	2	3+1=4
			TOTAL	20	0	2	20

SEMESTER - IV

S.N.	Subject code	Group	Subject		Perio	t	Credit
3.14.			Theory	L	Т	Р	
1	1AC 401	Core-1	Corporate Accounting	6	0	0	6
2	2MT 401	minor	Advanced Business Statistics	6	0	0	6
	3EC 401		Personal Selling and Salesmanship				
3	3AC 402	Open Elective	Applied Economics	4	0	0	4
3	03CA403/ 03CA451	Open Liective	Introduction to ASP.NET & C++ / Introduction to ASP.NET & C++	3	0	2	3+1=4
	04CA401	Skill	Desktop Publishing [DTP]	4	0	0	4
4	04AG403	Enhancement	Dairy Management				
	04AC404	Course[SEC]	Financial Literacy and Banking				



04FT405	Food Preservation and Processing				
04CA402/ 04CA451	Web Designing / Web Designing (LAB)	3	0	2	3+1=4
04CA451	(LAB)	20	0	2	20

SEMESTER – V

S.N.	Subject code	Group	Subject	F	Credit		
				L	Т	Р	
1	01AC501	Core-1	Income Tax Law & Practice	6	0	0	6
2	05AC511	Discipline Specific	Goods and Service Tax and Customs Duty	4	0	0	4
	05AC512	Elective (DSE)	Project Planning				
_	0MT003	Skill	Marketing Management				
3	0EN004	Enhancement Course [SEC]	Personality Development	4	0	0	4
4	06AC551		Field Project/ Apprenticeship / Internship	0	0	0	6
	7	ΓΟΤΑL		14	0	0	20

SEMESTER – VI

S.N.	Subject code	Group	Subject		Period	Credit	
				L	Т	Р	
1		Core-1	Management Accounting		0	0	6
		Discipline	Financial Management				
2		Specific Elective (DSE)	Entrepreneurship	4	0	0	4
		Discipline Human Resource Management					
3		Specific Elective (DSE)	Auditing	4	0	0	4
4			Field Project/Apprenticeship/ Internship		0	0	6
	•	TOTAL		14	0	0	20



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SEMESTER - VII

s.	Subject code	Group	Subject	P	erio	Credit	
N.		L	T	Р			
1		Core-1	Income Tax for Business and Tax planning	6	0	0	6
2.		DSE	Business Research work	4	0	0	4
3		Minor	Public Finance	4	0	0	4
4			Internship	0	0	6	6
				14	0	6	20

AKS University, Satna Study and Evaluation Scheme

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SEMESTER – VIII

s.	Subject code	Group	Subject	P	Credit		
N.		L	Т	Р			
1.		Core-1	Advance Accounting	6	0	0	6
2		Minor	Project Planning and control	4	0	0	4
3			Research work	0	0	0	10
				10	0	10	20

AKS University Faculty of Commerce and Financial Studies Department of Commerce Curriculum of B. Com Hons. Program (Revised as on 1.08.2023)

Semester-I

Course Code:	Elective Paper - [3EC-101] Financial services and Insurance
Course Title:	Financial Services and Insurance
Pre- requisite:	Student should have basic knowledge of Indian Financial services and Insurance.
Rationale:	'It's all about the money!' The students studying Financial Services and insurance under the commerce should possess to develop the knowledge and skills to manage the financial affairs of individuals, communities, and businesses. Students will develop the knowledge and skills necessary to
	understand the theory of financial services available to different sectors and the finance program will allow graduates to Apply the fundamental concepts and tools of finance. Apply financial management concepts and tools to the decisions faced by a manager investment decisions. To give the basic idea and financial knowledge about finance insurance. By the end of this course,
	students will have a comprehensive understanding of the financial services industry, its various components, and emerging trends. Students will be equipped with the knowledge and skills necessary to pursue careers or further studies in finance and related fields.

Course Outcomes: On successful completion of this course, the students will be able:

COI: To know about financial system and its role in Indian Financial System.

CO2: To understand Merchant Banking, Forfeiting, Leasing, Mutual Funds etc.

C03: To apply his knowledge of financial services in global perspective.

CO4: Students will be able to apply his knowledge about hire purchase and installment payment system which will be helpful in his further life.

C05: Students will be able to relate his knowledge about principles of insurance. They will also become aware about Online Insurance, Process of Claim Settlement.

Scheme of Studies:

Course					Schei	Scheme of studies(Hours/Week)			
Categor			Cl	LI	SW	SL	Total Study Hours	(C)	
y	Course Code	Course Title					(CI+LI+SW+SL)		
OEC	3EC-101	Financial Services and	4	0	2	1	7	4	
		insurance							

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:

Theory

			Schem	e of Assessm	ent (Marl	(s)				
			Progressive Assessment (PRA)							Total Mark s
Course Category	Couse Code	Course Title	Class/Home Assignment 5 number 3 marks each	Class Test 2 (2 best out of 3) 10 marks	Semin ar one	Class Activi ty any one	Class Attendanc e	Total Marks	. nt	
			(CA)	each (CT)	(SA)	(CAT)	(AT)	(CA+CT+SA+CAT +AT)	(ESA)	(PRA+ ESA)
OEC	3EC- 101	Financial Services and insurance	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.

Insurance, Motor Insurance, Marine Insurance, Property Insurance and Other Miscellaneous Insurance, The Concept of Risk and Classification of Risks, Insurance Documents, Online Insurance, Process of claim and settlement, Policy Terms and Conditions, Suggested Readings:

CO1-: Acquire the knowledge about financial system and its role in Indian Financial System.

Approximate Hours

Item	Appx Hrs.
Cl	12
LI	0
SW	2
SL	1
Total	15

Session Outcomes	(LI)	Class room Instruction	(SL)
(SOs)		(CI)	
SO1.1 Understand the Concept of financial services		Unit-1.0: Introduction of Financial Services	_How technology
SO1.2 Understand the role of		1.1 Introduction, meaning to Financial Services	has transformed
financial services		1.2 Financial institutions and markets1.3 Types of financial services	the industry. Mention
SO1.3 Understand the concept development of financial		1.4 Regulatory framework1.5 Banking and Credit Services	the rise of fintech and
services		1.6 Commercial banking and Retail banking1.7 Credit and lending services	its impact
SO1.4 Able to classify financial services		1.8 Role of financial services in Indian 1.9 Financial system development Classification of financial service 1.10 Challenges and Future Trends 1.11 Evolution and Technological Impact	traditional financial services.
		1.12 Role in Risk Management.	

SW- 1 Suggested Sessional Work (SW):

- **a. Assignments:** Discuss the importance of financial inclusion and how financial services can be made more accessible to underserved populations.
- **b. Mini project**: Critical analysis of challenges and opportunities in the financial services sector.
- **c.** Other Activities (Specify): Provide brief explanations and examples for each type of financial service.

C02: to understand Merchant Banking, Forfeiting, Leasing, Mutual Funds etc.

Approximate Hours

Item	Appx Hrs.
Cl	10
LI	0
SW	2
SL	1
Total	13

Session Outcomes		Class room Instruction	
(SOs)	(LI)	(CI)	(SL)
SO2.1 understand Concept		Unit 2.0: Financial Services and non-depository	1 How
Meaning and concept of merchant		institutions	comfo
banking, factoring, securitization.			rtable
			are
SO2.2 Students will analyze the		2.1 Merchant Banking, Factoring, securitization.	you
functions and operations of		2.2 Non-Depository Institutions Overview	with
commercial and mutual fund			analyzi
performance.		2.3 Comparison with Depository Institutions	ng the
SO2.3 Students will assess credit		2.4 Roles and Function non-depository institutions	risks
risk and apply credit scoring		in the financial	associ ated
techniques.		2.5 Mutual Finada Danfannanaa analisatian af	with
techniques.		2.5 Mutual Funds-Performance, evaluation of	financi
SO2.4 Students will evaluate		mutual funds	al
different investment vehicles and		2.6 Introduction to Mutual Funds	service
strategies.		2.7 Meaning and types of credit rating score	s and
SO2.5 students will able to know			non-
different aspects and governance		2.8 Credit Rating Basics, Credit Rating Agencies	deposi
of sebi.		2.9 Forfeiting Leasing, Custodian Services, Mortgage	tory institu
		2.10 Depository services— legal aspects SEBI	tions?
		governance	2.Wh
		governance	at
			Unde

	rstand
	ing
	the
	relati
	onshi
	p
	betwe
	en
	risk
	and
	return
	in
	mutu
	al
	funds
	?

SW- 2 Suggested Sessional Work (SW):

- a. **Assignments**: Identify and explain various financial services, such as banking, insurance, investment, and brokerage services.
- b. **Mini project:** Explore emerging opportunities and trends in the industry.
- **C. Other Activities (Specify):** Power point presentation related to financial services.

C03: to apply his knowledge of financial services in global perspective.

Approximate Hours

Item	Appx Hours
Cl	14
LI	0
SW	2
SL	1
Total	17

Session Outcomes	(LI)	Class room Instruction	(SL)
(SOs)		(CI)	

- SO3.1 Understand the recent trends in international marketing of financial services, including the impact of globalization and digitalization.
- SO3.2 Analyze the challenges and opportunities for financial institutions expanding their services across borders.
- SO3.3 Identify and evaluate the principal driving forces behind the global sales and marketing of financial services, including regulatory changes and technological advancements.
- **SO3.4** Assess the growth and development of the venture capital industry in the Indian market.
- **SO3.5** Identify and analyze major players and key trends in the Indian venture capital landscape.
- **SO3.6** Understand the role of leasing in asset financing and business operations in India.

Unit-3: Fund based financial services

Financial Services in global perspective:

- 3.1 International marketing of financial services recent trends
- 3.2 Principal driving force in global sales and marketing of financial services
- 3.3 Discuss how these driving forces influence the strategies of financial institutions.
- 3.4 Venture capital features, types, process,
- 3.5 Growth and major players in the Indian market
- 3.5 Venture Capital Funding Process
- 3.6 Features and various types of venture capital financing.
- 3.7 Examine the process of venture capital investment, from sourcing to exit strategies
- 3.8 Leasing —types, advantages,
- 3.9 Limitations of Leasing
- 3.10 Leasing institutions in India.
- 3.11 Identify and describe prominent leasing institutions and players in the Indian market.
- 3.12 Differentiate between various types of leasing, including financial and operating leases.
- 3.13 Evaluate the advantages of Leasing
- 3.14 Limitations of leasing as a financing method.

- 1.How do Technological Advancements Impact Global Financial Services?
- 2. What Challenges Arise in Regulating Global Financial Services?

SW- 3 Suggested Sessional Work (SW):

- a. Assignments: How do Financial Services Differ Across Countries.
- **b. Mini project:** Challenges Arise in Regulating Global Financial Services
- **c.** Other Activities (Specify): students discuss about the challenges regulators face in overseeing financial services on a global scale,

CO4: Students will be able to apply his knowledge about hire purchase and installment payment system which will be helpful in his further life.

Approximate Hours

Item	Appx Hours
Cl	12
LI	0
SW	2
SL	1
Total	14

	1		1
Session Outcomes	(LI)	Class room Instruction	(SL)
(SOs)		(CI)	
SO4.1 Understand the		Unit-4: Other fund based financial services-	1.How well
concept and			can you
features of hire		4.1 Hire purchase —features, institutions	summarize
purchase as a financing method.		4.2Explain the role and responsibilities of operators in the	key findings and insights
SO4.2 Able to Identify		hire purchase process.	on financial
and describe institutions		4.3Operators, installments-features	services like hire
involved in hire		4.4Insurance —types of insurance —schemes —modern	purchase,
purchase transactions.		trends in insurance sectors	insurance and
SO4.3Explain the role		4.5Differentiate between different types of insurance	different
and responsibilities of operators in the		(e.g., life, health, property) and explain their relevance.	institutions?
hire purchase		4.6Explain the underwriting and claims processing	2.Explore
process. SO4.4 Analyze the		procedures in the insurance industry.	how hire purchase is
significance of installments in hire		4.7Explain the organizational structure of mutual funds in India	utilized in the auto
purchase		4.8Explain including the roles of trust, sponsors, and	industry to
agreements and their features.		trustees.	manage risks.
S04.5 Students able		4.9 Mutual funds — definition and meaning , organization	Provide examples
Explore modern trends		structure in India—trust-sponsors-trustees.	and case
in the insurance sector, including digitalization,		4.10	studies.
and sustainable insurance practices.		Risk and Return Analysis of mutual fund	

SO4.6 Able to evaluate mutual funds and understand their meaning in the context of investments.	4.11 Fund Manager's Role. 4.12 Discuss the regulatory framework governing mutual funds in India	
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SW- 4 Suggested Sessional Work (SW):

- a. **Assignments:** Briefly define hire purchase and explain its significance in financing assets.
- b. **Mini project:** Select a case study from the auto industry that involves hire purchase agreements and insurance. Analyze the risks involved, the role of operators, and the effectiveness of risk management strategies.
- c. **Other Activities (Specify):** Discuss key features of hire purchase agreements, emphasizing aspects like installment payments, ownership transfer, and maintenance

CO5. Students will be able to relate his knowledge about principles of insurance. They will also become aware about Online Insurance, Process of Claim Settlement.

Approximate Hours

Item	Appx Hours
Cl	12
LI	0
SW	2
SL	1
Total	16

Session Outcomes	(LI)	Class room Instruction	(SL)
(SO)		(CI)	
SO5.1 Students will differentiate between various types of insurance and insurance products.		Unit 5: Principles and Practices of Insurance 5.1 Concept, Principles 5.2 Types of Insurance	1.Explore specialized forms of insurance such as microinsurance,
sos.2 Students will demonstrate the ability to explain underwriting and claims processing in the insurance industry. sos.3 Develop the ability to make informed financial		 5.3 Explain the underwriting 5.4 Caims processing procedures in the insurance industry. 5.5 Micro Insurance, Annuities, Health Insurance, General 5.6 Insurance, Motor Insurance, Marine Insurance 	annuities, and health insurance 2. How Micro Insurance: Tailored insurance products designed for
decisions related to banking, investment, and insurance. SO5.4 Understand the		5.7 Property Insurance and OtherMiscellaneous Insurance5.8 The Concept of Risk	low-income?
importance of risk management in these financial service sectors.		 5.9 Classification of Risks 5.10 Insurance Documents, Online Insurance 5.11 Process of claim and settlement Policy Terms and Conditions 5.12 Modern Trends in the Insurance Sector 	

SW- 5 Suggested Sessional Work (SW):

a. **Assignments:** Explain the types of insurance coverage recommended and their significance.

- b. **Mini project:** To apply the knowledge gained from the assignment, students will conduct a risk management analysis using insurance principles for a selected industry. Choose a specific industry (e.g., healthcare, manufacturing, technology) for the risk management analysis.
- c. **Other Activities (Specify):** Prepare a presentation summarizing the risk management analysis, insurance solutions, and underwriting considerations.

Brief of Hours suggested for the Course Outcome

Course Outcomes	Class Lecture (Cl)	Sessional Work (SW)	Self- Learning (SI)	Total hour (CI+SW+SI)
CO1. To know about financial system and its role in Indian Financial System.	12	2	1	15
C02: To understand Merchant Banking, Forfeiting, Leasing, Mutual Funds etc.	10	2	1	13
C03: To apply his knowledge of financial services in global perspective.	14	2	1	17
CO4: Students will be able to apply his knowledge about hire purchase and installment payment system which will be helpful in his further life.	11	2	1	14
C05: Students will be able to relate his knowledge about principles of insurance. They will also become aware about Online Insurance, Process of Claim Settlement.	13	2	1	16
Total Hours	60	10	5	75

Suggestion for End Semester Assessment

Suggested Specification Table (For ESA)

CO	Unit Titles	Marks Distribution		Total Marks	
		R	U	A	
CO-1	Students will be able to know about financial system and its role in Indian Financial System.	01	01	03	05
CO-2	Students will be able to understand Merchant Banking, Forfeiting, Leasing, Mutual Funds etc.	01	01	03	05
CO-3	Students will be able to apply his knowledge of financial services in global perspective.	-	03	10	13

CO-4	Students will be able to apply his knowledge about hire purchase and installment payment system which will be helpful in his further life.	-	03	10	13
CO-5	: Students will be able to relate his knowledge about principles of insurance. They will also become aware about Online Insurance, Process of Claim Settlement.	01	03	10	14
	Total	03	12	36	50

Legend: R: Remember, U: Understand, A: Apply

The end of semester assessment for Financial Services and 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. Brainstorming

Suggested Learning Resources:

(a) Books:

S.	Title	Author	Publisher	Edition &
No.				Year
1	Financial Institutions,	David S. Kidwell, David		
	Markets, and Money"	W. Blackwell, and David		
		A. Whidbee		
2	"Risk Management and	James S. Trieschmann,		
	Insurance"	Darrach Dolan, and Mary		
		Ellen O'Keefe		
3	"Financial Services:	Jeff Madura and		
	Markets and	Roland Fox		
	Institutions" .			

4	"Financial Services"	Gordon R. S. Berridge and Dev R. Sikder		5th Edition		
5 Financial services		Rajeev Bansal	Sahitya Bhawan Publication			
5	Lecture note provided by Dept. of Commerce AKS University, Satna .					

Cos, POs and PSOs Mapping

Course Title: B.Com and B.Com (H)

Course Code: 3EC101

Course Title: Financial Services and Insurance

	Program Outcomes										Program Specific Outcome				
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5
	Comme rce and busines s- related areas	Solvin g the proble ms	Profess ion related scenari os	Start-ups and entrepre neurial ventures:	Lead ershi p quali ties	Commun ication through different modes	Advance research in the field of commerce	Deci sion maki ng	Pathw ays progra ms	Enviro nment and sustain ability:	Paraphrase the field of E Commerce and digital platforms	Articulate in the area of corporate sectors and its operations.	Enhance the skills of Entrepreneur ial attitude and create an impact on social life	Demonstrat e knowledge in setting up e- commerce platforms	Design the system and processes essentially required for e- commerce
CO.1: Acquire the knowledge in accounting system of maintenance of journal, ledger, Trial balance and final account.	3	2	1	1	1	1	3	1	1	1	3	3	1	2	1
CO.2: Acquire the basic concept of accounting of depreciation and Royalty.	3	2	1	1	1	1	3	1	1	1	2	3	1	1	1
CO.3: Exposed to various provision of hire purchase system and evaluate del credere commission, normal and abnormal loss, value of unsold stock in consignment account.	3	2	1	2	1	1	3	1	2	1	3	3	2	1	1
CO.4: Familiarize and understand the basic accounting concepts of	3	2	1	3	1	1	3	1	1	1	3	3	2	1	1

different type of branch and the Evaluate the unrealized profit under the departmental accounting.															
CO.5: Develop the application skills regarding the dissolution of a firm in case of insolvency	3	2	1	1	1	1	3	1	1	1	1	2	3	1	1

Legend: 1 - Slight (Low), 2 - Medium, 3 - High

Course Curriculum Map:

POs & PSOs No.	COs No.& Titles	SOs No.	(LI)	Classroom Instruction(CI)	Self-Learning (SL)
PO 1,2,3,4,5,6 7,8,9,10, PSO 1,2, 3, 4, 5	COI: to know about financial system and its role in Indian Financial System.	SO1.1 SO1.2 SO1.3 SO1.4		Unit-1.0: Introduction of 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.	(02)
PO 1,2,3,4,5,6 7,8,9,10, PSO 1,2, 3, 4, 5	C02: to understand Merchant Banking, Forfeiting, Leasing, Mutual Funds etc.	SO2.1 SO2.2 SO2.3 SO2.4 SO2.5		Unit 2.0: Financial Services and non-depository institutions 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	C03: to apply his knowledge of financial	SO3.1	Unit-3 : Fund based financial
7,8,9,10,	services in global perspective.	SO3.2	services
		SO3.3	
PSO 1,2, 3, 4, 5		SO3.4	Financial Services in global
		SO3.5	perspective:
		SO3.6	
			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	C04: Students will be able to apply his	SO4.1	Unit-4 Other fund based
7,8,9,10,	knowledge about hire purchase and	SO4.2	Financial services-
	·	SO4.3	Hire purchase —features
PSO 1,2, 3, 4, 5	installment payment system which will	SO4.4	6 par anasa
	be helpful in his further life.	SO4.5	4.1,4.2,4.3,4.4,4.5,4.6,4.7,4.8,
		SQ4.6	
			4.9,4.10,4.11,4.12.
PO 1,2,3,4,5,6	C05: Students will be able to relate his	SO5.1	Unit 5: Principles and
7,8,9,10,		SO5.2	Practices of Insurance
. , = , = ,	knowledge about principles of insurance.	SO5.2	Fractices of illisurance
PSO 1,2, 3, 4, 5	They will also become aware about Online	SO5.4	E 1 E 2 E 2 E 4 E E E 6 E 7 E 9
, , , ,	Insurance, Process of Claim Settlement.	305.4	5.1,5.2,5.3,5.4,5.5,5.6,5.7,5.8,
	insurance, Frocess of Claim Settlement.		5.9,5.10,5.11,5.12

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Faculty of Commerce and Financial Studies Department of Commerce Curriculum of B.Com Plain and Hons. Program

(Revised as on 1.08.2023)

Semester-I

Course Code: Minor paper -2MT101 Business organization and Communication

Course Title: **Business organization and Communication**

Pre- requisite: Student should have basic knowledge of Business-Related activity

and Business communication about a business enterprise.

Rationale: Provide basic knowledge about the basic business organization

growth and output related to the growing business activities and also

related to the activities.

Course Outcomes:

CO-1: Acquire the knowledge about the traditional and modern business and provide the knowledge of trade, industry and commerce.

CO-2: provide the knowledge about different forms of business organisation.

CO-3: provide the knowledge about Private and Public companies and Multinational companies.

CO-4: Apply the introduction about Business communication and tools, Forms and elements of Business communication.

CO-5: Provide to the student's knowledge about oral and written communication and important skills such as Group discussion.

Faculty of commerce and financial studies

Department of Commerce

Curriculum of B.Com Plain and Hons. Program

(Revised as on 1.08.2023)

Scheme of Studies:

Course					Scher	Scheme of studies(Hours/Week)			
Categor			Cl	LI	SW	SL	Total Study Hours	(C)	
y	Course Code	Course Title					(CI+LI+SW+SL)		
MNC		Business organization and communication	6	0	0	0	6	6	

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:

Theory

			Schem	e of Assessm	ent (Ma	rks)				
			Progressive Assessment (PRA)							Total Mark s
Course Category	Couse Code	Course Title	Class/Home Assignment 5 number 3 marks each	Class Test 2 (2 best out of 3) 10 marks each	Semin ar one	Class Activi ty any one	Class Attendanc e	Total Marks	nt	
			(CA)	(CT)	(SA)	(CAT)	(AT)	(CA+CT+SA+CAT +AT)	(ESA)	(PRA+ ESA)
MNC	2MT10 1	Busines s organiz ation and commu nicatio n	15	20	5	5	5	50	50	100

Faculty of Commerce and Financial Studies Department of Commerce Curriculum of B.Com Plain and Hons. Program

(Revised as on 1.08.2023)

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.

CO.1: Indian traditional and their organizational structures, Concept of Business Trade, Industry and Commerce, Classification –Relationship between Trade, Industry and Commerce. Business Organization – Concept, Characteristics, Importance and Objectives, Function of

Business and Social Responsibility of a business – Steps to Start an Enterprise

Item	Appx Hrs.
Cl	18
LI	0
SW	0
SL	0
Total	18

Session Outcomes	(LI)	Class room Instruction	(SL)
(SOs)		(CI)	1 11-1
SO1.1 Understand the		Unit-1.0 Introduction of Business	1. knowledge
traditional concept of		organization	about Economic
business		1.1. Concept of Economic Activities	and non-
		1.2. Concept of Non -Economic	economic
SO1.2 Preparation of		Activities	activity
classification of		1.3. Difference between Economic &	
Business activities		Non economic activities	2- apply the
		1.4. meaning and types of industry -	concept of
SO1.3 understanding the		primary, secondary and tertiary.	Business,
Business, profession		1. 5. Trade -meaning & Functions.	industry.
and Employment		1.6. Types of trade – Home, foreign	
and Employment		trade	3- Whole
CD :		1.7. Auxiliaries to trade – middlemen	knowledge to
SO1.4 concept of Business		transport, warehousing, Banking and	students'
organization		insurance.	employment and
		1.8. commerce – Meaning and	Profession
SO1.5 social responsibility		functions	
		1.9. Business - meaning ,features	
		and nature	
		1.10. objectives of Business	

<u> </u>	,
1.11. Functions of Business	
1.12. Profession – characteristics and	
difference between Business and	
Profession.	
1.13. Employment – meaning,	
characteristics	
1.14 meaning ,concept and features of	
Business organization	
1.15. meaning and concept of Social	
responsibility	
1.16. Need for social Responsibility	
1.17. Different groups of social	
responsibility – Towards consumers	
,Community ,suppliers	
1.18. other groups – itself	
<u> </u>	
,Government	

SW-1 Suggested Sessional Work (SW):

- a. Assignments: assignment of particular industry in India, business activities and small business and employment, profession.
- b. Mini Project: project provide to the any business, social responsibility towards different group
- c. Other Activities (Specify):

Diagram for the effect of the item Classification of business Activities and different towards of social responsibility.

CO2: Forms of Business Organization: Classification – Factors Influencing the choice of Suitable Form of Organization- Sole Proprietorship, Joint Hindu Family Firm, Partnership firm, Joint Stock Company, Cooperative society; Limited Liability Partnership.

Item	Appx Hours
Cl	20
LI	0
SW	0
SL	0
Total	20

Session Outcomes		Class room Instruction	
(SOs)	(LI)	(CI)	(SL)
SO2.1 Understanding about the		Unit 2.0 Forms of Business organization	1- How to
forms of Business organization such		2.1 Meaning, features of Sole proprietorship	sole trader is
as partnership		2.2. Advantages and Disadvantages of sole traders	self-
		2.3. Legal position of sole traders	employed
SO2.2 Understanding about the		2.4. meaning and concept of JHFB	person.
Joint Hindu family business		2.5. Features of JHFB	
		2.6. Advantages of JHFB	2- Actual
SO2.3 Preparation of Partnership and		2.7. Disadvantages of JHFB	knowledge
Partnership Deed		2.8. Introduction of Partnership	about

	2.9. features of Partnership	Partnership
SO2.4 Understanding the concept	2.10. Advantages and Disadvantages of	
And Classification of Joint	Partnership	3-
stock company	2.11. Difference between partnership and sole	Registration
	traders	process of
SO2.5 Limited liability Partnership&	2.12 meaning and contents of Partnership deed	company.
cooperative society	2.13. Types of Partners and Partnership	
	2.14. Formation of Partnership	
	2.15. Introduction and Laws of companies act	
	2.16. Advantages and Disadvantages of Joint stock	
	company	
	2.17. Kinds of Companies -such difference basis	
	2.18. meaning of limited liability partnership	
	2.19. meaning and features of Cooperative society	
	2.20. Types of Cooperative societies	

SW-2 Suggested Sessional Work (SW):

- a. Assignments: related to joint Hindu family business, Private company and Public company.
- b. Mini Project: analysis of role of insurance company and Banking.
- c. Other Activities (Specify): Distinguish between Partnership, company and Co-operative society

CO3: Concept Meaning Formation Characteristics and Significance of Private Company and Public Company. Multinational Companies (MNC's) and Challenges of their organization in India

	• •
Item	Appx Hours
Cl	16
LI	0
SW	0
SL	0
Total	16

Session Outcomes	(LI)	Class room Instruction	(SL)
(SOs)		(CI)	
SO3.1 Organization of	•	Unit-3: Organization of companies	1- knowledge
Private companies			about private
			company
SO3.2 Formation of		3.1 Meaning and Features of Private ltd company	process and
companies		3.2. Private Limited Company Registration	registration
		Process	2-
SO3.3 Organization of		3.3. Advantages of Private Limited Company	understanding
Public ltd company		3.4. Disadvantages of a Private Limited	Promotion
		Company	stages of
SO3.4 MNCs company		3.5. Stages Involved in the Formation of a	company
		Company	1 2
SO3.5 Challenges of MNCs		3.6. Promotion Stage and Incorporation or	3- knowledge
company and		Registration Stage:	about MNC
Multinational		3.7. Capital Subscription Stage	company in
Corporations in India		3.8. Commencement of Business Stage	India

•		
	3.9. What is a Public Limited Company	
	3.10. Features of a Public Limited Company	
	3.11. Advantages, Disadvantages of Public	
	Limited Company.	
	3.12. Meaning and features of Multinational	
	Companies.	
	3.13. Models of MNCs	
	3.14. Advantages and Disadvantages of MNCs	
	3.15. Top Multinational Corporations in India	
	3.16 Growth and future of MNCs in India.	

SW-3 Suggested Sessional Work (SW):

- a. Assignments: Project provide the Private and Public company in India.
- b. Mini Project: Contents of Formation and registration of Private and Public company.
- c. Other Activities knowledge about Top 10 Multinational company in India

CO.4: Definition, Nature, Importance, and Objectives of Business Communication. Communication theories and process, Basic forms of communication, Elements of Communication process. Barriers of Communication.

Item	Appx Hours
Cl	15
LI	0
SW	0
SL	0
Total	15

Session Outcomes	(LI)	Class room Instruction	(SL)
(SOs)		(CI)	
SO4.1 History and		Unit-4: Introduction of Business	1-
concept of		Communication	understanding
Business concept		4.1. Meaning, scope and nature of	about Verbal
		communication	and non-Verbal
SO4.2 Elements and		4.2. CHARACTERISTICS OF	communication
Forms of		COMMUNICATION	
communication		4.3. importance of Communication	2- Knowledge
		4.5. Objectives of Business communication	about Formal
SO4.3 Verbal and Non-		4.5. Elements of communication – receiver to	and Informal
verbal		feedback	communication
communication		4.6. contents of oral communication	
		4.7. contents of Written communication	
SO4.4 Communication		4.8. meaning and importance of oral	
theories and		communication	3- How to
process			

	4.9. advantages and Disadvantages of Written	remove
SO4.5 Barriers of	communication	Communication
Communication	4.10. Process of Communication:	Barriers.
and channels of	4.11. FORMAL COMMUNICATION	
communication	4.12. Downward, Upward and Horizontal	
	communication	
	4.13. INFORMAL COMMUNICATION -	
	GRAPEVINE COMMUNICATION	
	4.14. barriers of communication	
	4.15. semantic, cultural, language barriers	
	psychological barriers, Emotional barriers	

SW-4 Suggested Sessional Work (SW):

- a. Assignments: provide Contents of Business communication and sources of Formal & Informal communication
- b. Mini Project: Elements and Models of communication
- c. Other Activities (Specify): through class presentation about how to communicate in organization Between Employees and owners

CO.5: Types of Communication (Oral Communication & Written Communication)

Meaning Nature and Scope of Oral Communication, Principle of Effective Oral Communication, Techniques of Effective Speech, Media of oral communication. Group discussion, Seminar, Mock interview, Writing Skills Drafting of business letters, Sales letter, office memorandum, Memo formats, Applications for Job, Enquiry letter, Request letter, Report writing.

Item	Appx Hours
Cl	21
LI	0
SW	0
SL	0
Total	21

Session Outcomes (SOs)	(LI)	Class room Instruction (CI)	(SL)					
SO5.1 Oral		Unit 5: Types of Communication (Oral	1- Structure of					
Communication		Communication & Written	Business letter about					
		Communication)	written					
SO5.2 Techniques of		5.1. Meaning of oral communication	communication					
Effective Speech		5.2. Nature and scope of oral						
		communication	2- Knowledge about					
SO5.3 Writing Skills		5.3. Principle of Effective Oral	different business					
Drafting of business		Communication	letter					
letters-types		5.4. Techniques of good speech						
		5.5. Public speech						
SO5.4 Agency letters		5.6. Presentation						
	5.7. Different types of business letters							
		5.8. Structure of business letter						
SO5.5 other		5.9. Complaint letter and enquiry letter						
communication skills		5.10. Inner and outer quality of business						
		letter						
		5.11. Dunning letter (first, second & final)						
		5.12. Agency letter						
		5.13. Insurance correspondence						
		5.14. Banking correspondence						
		5.15. Report writing						
		5.16. Memo, agenda						
		5.17. Preparation of notice						

SW-5 Suggested Sessional Work (SW):

- a. Assignments: Structure different Business letters
- b. Mini Project: Prepare a report on the business or companies about Business letters
- c. Other Activities (Specify): Power Point Presentation with speech, interview .

Brief of Hours suggested for the Course Outcome

Course Outcomes	Class	Sessional	Self-	Total hour
	Lecture	Work	Learning	(CI+SW+SI)
	(CI)	(SW)	(SI)	
CO-1: Apply the knowledge about the traditional and modern business and knowledge provide the trade, industry and commerce.	18	0	0	18
CO-2: Provide the knowledge about different forms and Factors affecting on a Business organization	20	0	0	20
CO-3: Provide the knowledge about Private and Public companies and Multinational companies	16	0	0	16

CO-4: Apply the introduction about Business communication and theories, Barriers and Basic forms and Elements of Business communication.	15	0	0	15
CO-5: Provide to the students about the nature & scope of oral and written communication and important skills like as Group discussion, Interview skills and Drafting a business letter	21	0	0	21
Total Hours	90	00	00	90

Suggestion for End Semester Assessment

Suggested Specification Table (For ESA)

CO	Unit Titles	Ma	rks Dis	tribution	Total
		R	U	A	Marks
CO-1	Acquire the knowledge Apply the knowledge about the traditional and modern business and knowledge provide the trade, industry and commerce.	01	01	03	05
CO-2	Acquire the basic forms of Business organisation	01	01	03	05
CO-3	Provide the knowledge about Private and Public companies and Multinational companies	1	03	10	13
CO-4	Apply the introduction about Business communication and theories, Barriers and Basic forms and Elements of Business communication.	-	03	10	13
CO-5	Provide to the students about the nature & scope of oral and written communication	01	03	10	14
	Total	03	12	36	50

Legend: R: Remember, U: Understand, A: Apply

The end of semester assessment for Financial Accounting 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
- 6. Presentation skills
- 7. Provide Pdf notes
- 8. Discuss doubts

Suggested Learning Resources:

(a) Books:

	(d) Dooks.			
S. No.	Title	Author	Publisher	Edition & Year
1	Business organization and communication	Kaul, V.K.	Pearson Education, New Delhi	
2	Business organization and communication	S.C. SAXCENA	Sahitya Bhawan publication house	
3	Modern business organization	Gupta CB	Mayur Paperbacks, New Delhi	
4	Lecture note provided by Dept. of Commerce AKS	University, Satna.		

Cos, Pos and PSOs Mapping

Program Title: B. Com (H) and B.Com

Course Code: 2MT101

Course Title: Business Organisation and Communication

	Program Outcomes										Program Specific Outcome				
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5
Course Outcomes	Commerce and business-related areas	Solving the problems	Profession related scenarios	Start-ups and entrepreneurial ventures:	Leadership qualities	Communication through different modes	Advance research in the field of commerce	Decision making	Pathways programs	Environment and sustainability:	Paraphrase the field of E Commerce and digital platforms	Articulate in the area of corporate sectors and its operations.	Enhance the skills of Entrepreneurial attitude and create an impact on social life	Demonstrate knowledge in setting up e-commerce platforms	Design the system and processes essentially required for e-commerce
CO.1: Indian traditional and their organizational structures, Concept of Business Trade, Industry and Commerce, Classification — Relationship between Trade, Industry and Commerce. Business Organization — Concept, Characteristics, Importance and Objectives, Function of Business and Social Responsibility of a business	3	2	2	3	2	1	3	1	1	2	3	3	3	3	2
CO.2: Forms of Business Organization: Classification – Factors Influencing the choice of Suitable Form of	3	2	3	2	3	1	3	1	2	1	2	3	1	2	1

Organization- Sole Proprietorship, Joint Hindu Family Firm, Partnership firm, Joint Stock Company, Cooperative society; Limited Liability Partnership.															
CO.3: Concept Meaning Formation Characteristics and Significance of Private Company and Public Company. Multinational Companies (MNC's) and Challenges of their organization in India	3	2	1	3	1	2	3	1	2	1	3	3	2	1	2
CO.4: Definition, Nature, Importance, and Objectives of Business Communication. Communication theories and process, Basic forms of communication, Elements of Communication process. Barriers of Communication.	3	2	3	3	1	2	3	2	1	1	3	3	2	1	1
CO.5: Meaning Nature and Scope of Oral Communication, Principle of Effective	3	2	1	2	1	3	3	1	1	1	1	2	3	1	1

Oral Communication,								
Techniques of Effective								
Speech, Media of oral								
communication. Group								
discussion, Seminar,								
Mock interview,								
Writing Skills Drafting								
of business letters,								
Sales letter, office								
memorandum, Memo								
formats, Applications								
for Job, Enquiry letter,								
Request letter, Report								
writing.								

Course Curriculum Map:

POs & PSOs No.	COs No.& Titles	SOs No.	(LI)	Classroom Instruction(CI)	Self-Learning
					(SL)
PO 1,2,3,4,5,6	CO.1: Indian traditional and their organizational	SO1.1		Unit 1.INTRODUCTION	
7,8,9,10,	structures, Concept of Business Trade, Industry and	SO1.2		1.1,1.2,1.3,1.4,1.5,1.6,1.7,1.8	
	Commerce, Classification –Relationship between	SO1.3		1.9,1.10,1.11,1.12,1.13,1.14,	
PSO 1,2, 3, 4, 5	Trade, Industry and Commerce.	SO1.4		1.15,1.16,1.17,1.18	
	Business Organization – Concept,	SO1.5			
	Characteristics, Importance and Objectives,				
	Function of Business and Social				
	Responsibility of a business				
PO 1,2,3,4,5,6	CO.2: Forms of Business Organization: Classification	SO2.1		Unit-2 FORMS OF	
7,8,9,10,	-Factors Influencing the choice of Suitable Form of	SO2.2		BUSINESS ORGANISATION	
	Organization- Sole Proprietorship, Joint Hindu	SO2.3		2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7,	
PSO 1,2, 3, 4, 5	Family Firm, Partnership firm, Joint Stock	SO2.4		2.8,2.9,2.10,2.11,2.12,2.13,2.14	
	Company, Cooperative society; Limited Liability Partnership.	SO2.5		2.15,2.16,2.17,2.18,2.19,2.20	

PO 1,2,3,4,5,6 7,8,9,10, CO.3: Concept Meaning Formation Characteristics and Significance of PSO 1,2, 3, 4, 5 Private Company and Public Company. Multinational Companies (MNC's) and Challenges of their organization in India	SO3.1 SO3.2 SO3.3 SO3.4 SO3.5	Unit-3: ORGANISATION OF COMPANIES 3.1,3.2,3.3,3.4,3.5,3.6,3.7,3.8, 3.9,3.10,3.11,3.12,3.13,3.14,3.1 5,3.16
PO 1,2,3,4,5,6 7,8,9,10, CO.4: Definition, Nature, Importance, and Objectives of Business Communication. PSO 1,2, 3, 4, 5 Communication theories and process, Basic forms of communication, Elements of Communication process. Barriers of Communication.	SO4.1 SO4.2 SO4.3 SO4.4 SO4.5	Unit-4 INTRODUCTION OF BUSINESS COMMUNICATION 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 7,8,9,10, Communication, Principle of Effective Oral Communication, Techniques of Effective Speech, Media of oral communication. Group discussion, Seminar, Mock interview, Writing Skills Drafting of business letters, Sales letter, office memorandum, Memo formats, Applications for Job, Enquiry letter, Request letter, Report writing.	SO5.1 SO5.2 SO5.3 SO5.4 SO5.5	Unit 5: TYPES OF COMMUNICATION 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, 5.15,5.16,5.17,5.18,5.19,5.20,5.2

Curriculum Development Team:

- 1. Dr. Harshwardhan Srivastav. Dean, Department of Commerce, AKS University, Satna (M.P.).
- 2. Dr. Aslam Sayeed, Associate Dean, Department of Commerce, AKS University, Satna (M.P.).
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- 5. Shree Krishan Jha, Department of Commerce, AKS University, Satna (M.P.).

B.Com. Semester – I

Foundation AECC Paper – [0FO 101] ENVIRONMENTAL STUDIES

Duration: 3 hrs. Marks: 100

Objective: To study this course, the student must have a knowledge about the environmental

components, pollution, biodiversity, and ecosystem at undergraduate level

Outcome: After completion of this course students will be able to -

CO1. Define ecosystem, biodiversity & natural resources.

CO2. Identify different sources of environmental pollution.

CO3. Relate different biomes.

CO4. Understand the methods of resource management/conservation.

CO5. Know about environmental movements and organizations related to environment protection & management.

Unit-1 Environment and Natural Resources:

Multidisciplinary nature, Scope and Importance of Environment

Components of Environment: Atmosphere, Hydrosphere, Lithosphere, and Biosphere.

Brief account of Natural Resources and associated problems: Land Resource,

Water Resource, Energy Resource • Concept of Sustainability and Sustainable Development

Unit-2 Biome, Ecosystem and Biodiversity:

Major Biomes: Tropical, Temperate, Forest, Grassland, Desert, Tundra, Wetland, Estuarine and Marine

Ecosystem: Structure function and types their Preservation & Restoration

Biodiversity and its conservation practices.

Unit-3 Environmental Pollution, Management and Social Issues:

Pollution: Types, Control measures, Management and associated problems.

Environmental Law and Legislation: Protection and conservation Acts.

International Agreement & Programme. Environmental Movements, communication and public awareness programme.

National and International organizations related to environment conservation and monitoring Role of information technology in environment and human health

Suggested activities: (at least one)

- 1. Visit to an area to document environmental assets: rivers/ forest/flora/ fauna.
- 2. Visit to a local polluted site Urban/Rural/Industrial/Agricultural
- 3. Study of simple ecosystem.

Suggested Readings:

- 1. Carson, R. 2002. Silent Spring Houghton Mifflin Harcourt
- 2. Gadgil, M., & Guha, R. 1993. This Fissured Land: An Ecological History of India. Univ. of California Press.

Curriculum Development Team:

- 1. Dr Mahendra Kumar Tiwari, Associate Dean and HOD, AKS University, Satna (M.P.)
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Faculty of Commerce and Financial Studies Department of Commerce Curriculum of B. Com Plain and Hons. Program (Revised as on 01.08.2023)

Semester-I

Course Code: 1AC 101 Core-1 Financial Accounting

Course Title: Financial Accounting

Pre- requisite: Student should have basic knowledge of recording Business

transaction under appropriate accounts in term of money

Rationale: 'It's all about the money!'

The students studying financial accounting under the commerce should possess to develop the knowledge and skills to manage the

financial affairs of individuals, communities, and businesses.

Students will develop the knowledge and skills necessary to Prepare and maintain financial records, manage financial affairs, Act with

integrity and Contribute to the wider community.

Accounting gives students the tools to make real life financial decisions in a constantly changing and uncertain world and enhances

financial literacy

Course Outcomes:

CO.1: Acquire the knowledge in accounting system of maintenance of journal, ledger, Trial balance and final account.

CO.2: Acquire the basic concept of accounting of depreciation and Royalty.

CO.3: Exposed to various provision of hire purchase system and evaluate del credere commission, normal and abnormal loss, value of unsold stock in consignment account.

CO.4: Familiarize and understand the basic accounting concepts of different type of branch and the Evaluate the unrealized profit under the departmental accounting.

CO.5: Develop the application skills regarding the dissolution of a firm in case of insolvency

Faculty of commerce and financial studies Department of Commerce Curriculum of B.Com Plain and Hons. Program (Revised as on 01.08.2023)

Scheme of Studies:

Category					Scher	ne of stud	ies(Hours/Week)	Total Credits
Code	C		Cl	LI	SW	SL	Total Study Hours	(C)
	Course Code	Course Title					(CI+LI+SW+SL)	
MJC	1AC 101	Financial Accounting	6	0	2	1	9	6

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:

Theory

			Sche	me of Assess	ment (Ma	arks)				
				Pr	ogressive	Assessme	ent (PRA)		End Semester Assessme nt	Total Mark s
Catego ry Code	Couse Code	Course Title	Class/Home Assignment 5 number 3 marks each	Class Test 2 (2 best out of 3) 10 marks each	Semin ar one	Class Activi ty any one	Class Attendanc e	Total Marks		
			(CA)	(CT)	(SA)	(CAT)	(AT)	(CA+CT+SA+CAT +AT)	(ESA)	(PRA+ ESA)
MJC	1AC 101	Financial Accounting	15	20	5	5	5	50	50	100

CO.1: Acquire the knowledge in accounting system of maintenance of journal, ledger, Trial balance and final account.

Approximate Hours

Item	Appx Hrs.
Cl	18
LI	0
SW	2
SL	1
Total	21

Session Outcomes (SOs)	(LI)	Class room Instruction (CI)	(SL)
SO1.1 Understand the		Unit-1.0 Theoretical Framework	
Concept and nature of		and Accounting Process	1.Classification of
financial accounting		1.1. Concept and nature of financial accounting	account and golden
principles		1.2. Nature of financial accounting principles	rules of journal
		1.3. Basic concepts and conventions	entry
SO1.2 Understand the		1.4. Salient features of accounting	,
Concept of Double		Standard AS-1	
Entry System,		1.5. Concept and Principal of double Entry	2.Items Debited
Preparation of Journal		1.6. Classification of account	and credited in
		1.7. Merit and demerit of double Entry System	trading and profit
SO1.3 Understand the		1.8. Rules regarding journal entry of	& loss account
concept Sub division		transaction	and the list of asset
of Journal		1.9. Sub division of Journal	and liabilities
GOLAR CL		1.10. Meaning of Ledger and Rules regarding	
SO1.4 Preparation of Ledger		preparation of ledger	
and Trial Balance		1.11. Meaning of Trial Balance and	
		preparation of Trial Balance	
SO1.5 Preparation of Final		1.12. Method of preparation of trial balance	
*		1.13. Practical Problem of trial balance	
A/c with Adjustment		1.14. Meaning of Adjustment and	
		Rules regarding Adjustment	
		1.15. Concept and Preparation of P &L	
		account	
		1.16. Concept and Preparation of Bal Sheet	
		1.17. Practical problem of profit and loss account with adjustment	
		1.18. Practical problem of Balance Sheet with	
		adjustment	

SW-1 Suggested Sessional Work (SW):

- **a. Assignments:** Modern approaches of journal entry for the business transaction and Preparation of ledger and triple columnar cash book .
- **b. Mini Project:** Ascertainment of Credit Purchases Credit Sales and Ascertainment of Missing Information through Summary of Cash
- c. Other Activities (Specify):

Diagram for the effect of the item of adjustment when given out side of trail balance

CO.2: Acquire the basic concept of accounting of depreciation and Royalty

Аp	proximate Hours
n	Appx Hours

Item	Appx Hours
Cl	20
LI	0
SW	2
SL	1
Total	23

Session Outcomes		Class room Instruction	
(SOs)	(LI)	(CI)	(SL)
SO2.1 Concept Meaning	•	Unit 2.0 Accounting for Depreciation and Royalty	
& terminology of			
royalty		2.1Concept and meaning of Royalty, with	
		terminology	1.Terminology
SO2.2 Understanding		2.2. Concept of minimum rent short working	of royalty like
about the short		2.3. Accounting process for royalty	lessor lessee
working and right		2.4. Journal Entry in the book of Lessee	minimum rent
of Short working		2.5. Format of landlord and short working a/c	dead rent and
recouped		2.6. PP under the changing rate of minimum rent	short working
		2.7. PP when right of short working recouped given	
SO2.3 Preparation of		2.8. PP when partly shorting recouped	2. Accounting
landlord account		2.9. PP in case of lock out and strike	process of
short working a/c		2.10. Accounting for royalty of patent	depreciation in
and royalty account		2.11. Accounting for royalty of copy right	different method
		2.12. Meaning and nature of depreciation,	of depreciation
SO2.4 Understanding the		2.13. Accounting concept of depreciation	with practical
concept & method		2.14. Concept and Characteristics of straight-line	aspect
of depreciation with		method	
characteristics		2.15. Calculation of rate of Depreciation under SLM	
G02.5D		2.16. Practical problems of straight-line method	
SO2.5 Preparation of asset		2.17. Concept and Characteristics Diminishing	
account in various		balance method	
condition & methods		2.18. Calculation of rate of Depreciation under WDV	
		2.19. Practical problems of Diminishing balance	
		2.20. Salient features of Accounting Standard (AS): 6	
		method 2.20. Salient features of Accounting Standard (AS): 6	

SW-2 Suggested Sessional Work (SW):

- a. Assignments: Types of royalty and the method of calculation of royalty in case of trade mark, Patent and copy wright
- b. Mini Project: IRCTC Railway Booking System Clone
- c. Other Activities (Specify): Distinguish between Straight Line Method and Diminishing Balance Method of Depreciation

CO.3: Exposed to various provision of hire purchase system and evaluate del credere commission, normal and abnormal loss, value of unsold stock in consignment account.

Approximate Hours

Item	Appx Hours
Cl	16
LI	0
SW	2
SL	1
Total	19

Session Outcomes (SOs)	(LI)	Class room Instruction (CI)	(SL)
SO3.1 Meaning and concept of hire purchase with cum and Ex interest	•	Unit-3 : Accounting for Hire Purchase and Consignment	
instalment SO3.2 Practical problem related to calculation of cash price of asset		 3.1 Meaning of hire purchase System and hire purchase contract 3.2. Concept of cum and Ex interest instalment 3.3. Accounting for cum-interest and ex interest instalment, 	1.Provision of Hire purchase System regarding Repossession of asset in case of default of payment
SO3.3 Understanding the calculation of rate of interest and default of payment		 3.4. Concept of Calculation of cash price of asset 3.5. Practical problem related with Calculation of cash price 3.6. Concept Calculation of interest when rate of interest not given 3.7. PP of Calculation of interest when rate of 	2. Concept of discount of bill discounted when bills provided by
SO3.4 Understanding about commission abnormal loss and calculation of unsold stock		interest not given 3.8. Concept and meaning of default of payment 3.9. Numerical question regarding default of payment	Consignee to Consignor
SO3.5 Preparation of consignment account in different situation of normal loss and abnormal loss		 3.10. Meaning and concept of Consignment 3.11. Accounting process of consignment 3.12. concept and calculation of commission 3.13. Concept and calculation of abnormal loss 3.14. Concept and method of calculation of unsold stock 3.15.PP of consignment in case of normal loss 3.16. PP of consignment in case of abnormal loss 	

SW-3 Suggested Sessional Work (SW):

- **a. Assignments:** Discuss the Advantages and features of Hire Purchase System and explain the Accounting Treatment in the Hire Purchase System
- **b. Mini Project:** Contents of Hire Purchase Agreement According to the Hire Purchase Act,1972(Section 4),
- c. Other Activities (Specify): prepare a flow chart showing the different terminology used in consignment agreement

CO.4: Familiarize and understand the basic accounting concepts of different type of branch and the Evaluate the unrealized profit under the departmental accounting.

Approximate Hours

	• •
Item	Appx Hours
Cl	19
LI	0
SW	2
SL	1
Total	22

Session Outcomes (SOs)	(LI)	Class room Instruction (CI)	(SL)
Session Outcomes (SOs) SO4.1 Understanding about the concept and types of branches SO4.2 Preparation of Branch account in case of dependent and independent branches SO4.3 Understanding about the foreign branch and preparation of final account of foreign branch SO4.4 Understanding about the department and basis of allocation of joint expenses in case of Department	(LI)	Unit-4: Accounting for Branch and Department 4.1. Concept meaning & Characteristics of branch 4.2. Types of branch like Dependent and independent 4.3. Concept of dependent branches and types 4.5. Accounting of dependent branches 4.5. Numerical question of dependent branches 4.6. Stock and Debtor System of dependent branches 4.7. Whole sale and Retail Branches 4.8. Accounting treatment of independent branches 4.9. Numerical question of Independent branches 4.10. Concept of Foreign Branch 4.11. Preparation of converted trial balance 4.12. Preparation of Foreign Branch profit and loss account and balance sheet 4.13. Concept and meaning of Department 4.14. Basis of Allocation of joint expenses 4.15. Calculation of Departmental profit 4.16. Calculation of profit when GP % given	1.System of calculation of profit or loss of a dependent Branch 2.Inter departmental transaction and inter branches transaction with Entry
SO4.5 Preparation of departmental trading and profit and loss account in different situations		 4.17. Calculation of profit when Interdepartmental transaction given 4.18. Concept & Calculation of Unrealized Profit 4.19. Calculation of profit when only Units of purchase and opening closing units given 	

SW-4 Suggested Sessional Work (SW):

- **a. Assignments:** Write the list of Item converted from the different type of exchange rate in case of the foreign branch
- **b. Mini Project:** Collect the list of the branches of the public sector Bank and Private sector bank working in Satna district with minor Introduction
- **c. Other Activities (Specify):** prepare a list of departmental store situated in the Satna district and observe the working of such departmental store

Item	Appx Hours
Cl	17
LI	0
SW	2
SL	1
Total	20

Session Outcomes	(LI)	Class room Instruction	(SL)
(SOs)		(CI)	
SO5.1 Understand about the concept of dissolution of firm and preparation of Realization account and capital account SO5.2 Preparation of necessary account and treatment when all partner being solvent		Unit 5: Accounting for Dissolution of the Partnership Firm 5.1. Meaning and concept of Dissolution of the Partnership Firm 5.2. Journal Entry in case of Dissolution of the Partnership 5.3. Preparation of Realization Account 5.4. Preparation of Capital account 5.5. Accounting of Dissolution of the Partnership Firm 5.6. Accounting of Dissolution of Partnership	partner
 SO5.3 Preparation of necessary account and treatment in case of insolvency of partners SO5.4 Understanding about the Sale to a limited company and Preparation of necessary account SO5.5 Understanding about the Amalgamation of firm and Preparation of necessary account 		Firm when asset taken be partner 5.7. Meaning of Insolvency of a Partner 5.8. Garner v/s Murrey rule 5.9. Accounting of Dissolution of the Partnership Firm Including Insolvency of partners 5.10. Piecemeal distribution 5.11. Sale to a limited company 5.12. Practical Problem of Sale to a limited company 5.13. Practical Problem of Sale to a limited company when PC not given 5.14. Concept of amalgamation of Firm 5.15. Preparation of revaluation account 5.16. PP of amalgamation of a firm 5.17. Practical problem of preparation of new balance sheet after amalgamation	2. How to prevent amalgamation a cut throat competition between two similar nature business

SW-5 Suggested Sessional Work (SW):

- **a. Assignments:** Procedure of creation and dissolution of a Partnership Firms
- **b. Mini Project:** Prepare a report on the business or companies amalgamated in India in last 5 years including the merger of banks
- **c. Other Activities (Specify):** Power Point Presentation of Dissolution of a Firm when all partner being insolvent

Brief of Hours suggested for the Course Outcome

Course Outcomes	Class Lecture (CI)	Sessional Work (SW)	Self Learning (SI)	Total hour (CI+SW+SI)
1AC 101.1: Acquire the knowledge in accounting system of maintenance of journal, ledger, Trial balance and final account	18	2	1	21
1AC 101.2: Acquire the basic concept of accounting of depreciation and Royalty	20	2	1	23
1AC 101.3: Exposed to various provision of hire purchase system and Evaluate del credere commission, normal and abnormal loss, value of unsold stock in consignment account.	16	2	1	19
1AC 101.4: Familiarize and understand the basic accounting concepts of different type of branch and the Evaluate the unrealized profit under the departmental accounting	19	2	1	22
1AC 101.5: Develop the application skills regarding the dissolution of a firm in case of insolvency	17	2	1	20
Total Hours	90	10	05	105

Suggestion for End Semester Assessment

Suggested Specification Table (For ESA)

CO	Unit Titles	Ma	rks Dis	tribution	Total
		R	U	A	Marks
CO-1	Acquire the knowledge in accounting system of maintenance of journal, ledger, Trial balance and final account	01	01	03	05
CO-2	Acquire the basic concept of accounting of depreciation and Royalty	01	01	03	05
CO-3	Exposed to various provision of hire purchase system and evaluate del credere commission, normal and abnormal loss, value of unsold stock in consignment account	-	03	10	13
CO-4	Familiarize and understand the basic accounting concepts of different type of branch and the Evaluate the unrealized profit under the departmental accounting	-	03	10	13
CO-5	Develop the application skills regarding the dissolution of a firm in case of insolvency	01	03	10	14
	Total	03	12	36	50

Legend: R: Remember, U: Understand, A: Apply

The end of semester assessment for Financial Accounting 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 &
No.				Year
1	Advanced	Shukla, M.C., T.S.	S. Chand & Co.,	Revised edition
	Accounts. VolI.	Grewal and S.C.Gupta		21 edition 2020
2	Financial Accounting	Maheshwari, S.N.and S. K. Maheshwari	Vikas Publishing House	
3	Financial Accounting	Shukla S.M.	Sahitya Bhavan Publication House Agra	
4	Lecture note provided Dept. of Commerce A	by KS University, Satna .		

Cos, POs and PSOs Mapping

Course Title: B.Com and B.Com (H)

Course Code: 1AC 101

Course Title: Financial Accounting

				Pr	ogran	n Outcoi	mes						Program Sp	ecific Outco	ome
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5
Course Outcomes	Comme rce and busines s- related areas	Solvin g the proble ms	Profess ion related scenari os	Start-ups and entrepre neurial ventures:	Lead ershi p quali ties	Commun ication through different modes	Advance research in the field of commerce	Deci sion maki ng	Pathw ays progra ms	Enviro nment and sustain ability:	Paraphrase the field of E Commerce and digital platforms	Articulate in the area of corporate sectors and its operations.	Enhance the skills of Entrepreneur ial attitude and create an impact on social life	Demonstrat e knowledge in setting up e- commerce platforms	Design the system and processes essentially required for e-commerce
CO.1: Acquire the knowledge in accounting system of maintenance of journal, ledger, Trial balance and final account.	3	2	1	1	1	1	3	1	1	1	3	3	1	2	1
CO.2: Acquire the basic concept of accounting of depreciation and Royalty.	3	2	1	1	1	1	3	1	1	1	2	3	1	1	1
CO.3:Exposed to various provision of hire purchase system and evaluate del credere commission, normal and abnormal loss, value of unsold stock in consignment account.	3	2	1	2	1	1	3	1	2	1	3	3	2	1	1
CO.4: Familiarize and understand the basic accounting concepts of different type of branch and the Evaluate the unrealized profit under the departmental accounting.	3	2	1	3	1	1	3	1	1	1	3	3	2	1	1
CO.5: Develop the application skills regarding the dissolution of a firm in case of insolvency	3	2	1	1	1	1	3	1	1	1	1	2	3	1	1

Legend: 1 – Slight (Low), 2 – Medium, 3 – High

Course Curriculum Map:

POs & PSOs No.	COs No.& Titles	SOs No.	(LI)	Classroom Instruction(CI)	Self-Learning (SL)
PO 1,2,3,4,5,6	CO-1: Acquire the knowledge in accounting	SO1.1		Unit 1.Theoretical Framework	` ,
7,8,9,10,	system of maintenance of journal,	SO1.2		and Accounting Process	
	ledger, Trial balance and final account.	SO1.3		1.1,1.2,1.3,1.4,1.5,1.6,1.7,1.8	
PSO 1,2, 3, 4, 5		SO1.4		1.9,1.10,1.11,1.12,1.13,1.14,	
		SO1.5		1.15,1.16,1.17,1.18	
PO 1,2,3,4,5,6	CO 2 : Acquire the basic concept of accounting of	SO2.1		Unit-2 Accounting for	
7,8,9,10,	depreciation and Royalty	SO2.2		Depreciation and Royalty	
		SO2.3		2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7,	
PSO 1,2, 3, 4, 5		SO2.4		2.8,2.9,2.10,2.11,2.12,2.13,2.14	
		SO2.5		2.15,2.16,2.17,2.18,2.19,2.20	
PO 1,2,3,4,5,6	CO3 : Exposed to various provision of hire purchase	SO3.1		Unit-3: Accounting for Hire	
7,8,9,10,	system and evaluate del credere commission,	SO3.2		Purchase and Consignment	
	normal and abnormal loss, value of unsold stock in	SO3.3		3.1,3.2,3.3,3.4,3.5,3.6,3.7,3.8,	
PSO 1,2, 3, 4, 5	consignment account.	SO3.4		3.9,3.10,3.11,13.12,3.13,3.14,3.	
		SO3.5		15,3.16	
PO 1,2,3,4,5,6	CO 4: Familiarize and understand the basic	SO4.1		Unit-4 Accounting for Branch	
7,8,9,10,	accounting concepts of different type of branch	SO4.2		and Department:	
	and the Evaluate the unrealized profit under the	SO4.3		4.1,4.2,4.3,4.4,4.5,4.6,4.7,4.8,	
PSO 1,2, 3, 4, 5	departmental accounting.	SO4.4		4.9,4.10,4.11,4.12,4.13,4.14,	
		SO4.5		4.15,4.16,4.17,14.18,4.19	
PO 1,2,3,4,5,6	CO 5: Develop the application skills regarding the	SO5.1		Unit 5: Accounting for	
7,8,9,10,	dissolution of a firm in case of insolvency	SO5.2		Dissolution of the	
		SO5.3		Partnership Firm	
PSO 1,2, 3, 4, 5		SO5.4		5.1,5.2,5.3,5.4,5.5,5.6,5.7,5.8,	
		SO5.5		5.9,5.10,5.11,5.12,5.13,5.14,	
				5.15,5.16,5.17	

Curriculum Development Team:

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Compulsory Course for all Undergraduate Programs

Curriculum for 1st Semester Session 2023-24

Course Name	Sustainable Development Goals (SDGs)					
Credits	(L: 2) 30 Lectures					
Course Category	Value Added Course (VAC)					

Unit	Contents
Ι	Introduction to Sustainable Development:
	Need and Importance of Sustainable Development
	Historical & Policy perspectives of Sustainable Development
	Sustainable Development: World and India Perspective
	Introduction to 17 SDGs:
	Specific learning objectives for different SDGs
	 Challenges & strategies of attaining SDGs in developed and developing nations
II	Special focus on SDG 4-Quality Education and Lifelong Learning:
	• Focus of NEP-2020 on SDG
	Education as a key instrument to achieve SGDs
	Education for Sustainable Development (ESD):
	Berlin Declaration 2021 on ESD
	 Integration of ESD in curriculum and textbooks
	 Tools, Systems, and Innovation for Sustainability [Measuring Sustainability]
	How do we measure sustainability?
III	Understanding the SDGs:
	Circular economy (basic model of reuse, recycle, and reduce)
	Rural & urban Problems & Challenges
	Sustainable production and consumption
	Renewable energy
	 Health and hygiene, water management & sanitation
	Waste Management
IV	Climate Change, Energy and Sustainable Development:
	The cause: The greenhouse effect
	Climate Change: A Threat to Sustainable Development
	Adaptation to Current and Future Climate Regimes
	The consequences: crop failure
	Solutions technology and lifestyle changes
	Mitigating Climate Change

V Sustainable Business Practices:

- Corporate Social Responsibility
- Sustainable products and services:
- Business and Environment
- Corporations and Ecological Sustainability

Life Cycle Assessment:

• Overview and application of LCA

World peace and justice:

- United nations goals for peace and justice
- World Government for peace

Faculty of Commerce and Financial Studies Department of Commerce

Curriculum of B.Com Plain and Hons. Program

(Revised as on 01.08.23)

Semester-II

Course Code: Minor paper -2MT201 Business Organization and Management

Course Title: Business organization and Management

Pre- requisite: Student should have basic knowledge of Business-Related activity

and Business communication about a business enterprise.

Rationale: Provide basic knowledge about the basic business organization

growth and output related to the growing business activities and also related to the activities. Basics functions of Management &

Management Principles.

Course Outcomes:

CO-1: Apply the knowledge about stages of Development of Business, Evolution of Business, Modern Business, Forms of Business organization and MSMEs of India.

CO-2: Apply the Knowledge Plant Location, Layout and Size Plant Location: Factors affecting Plant location, Plant Layout. Size of business Unit: Criteria for measuring the size of unit, Factors affecting size, Optimum Unit Size and factors affecting Optimum Size.

CO-3: Apply the Business Combination; Causes, Forms and Kinds of Business Combination, Rationalization: Meaning, Characteristics, Objectives, Principles, and Merits & Demerits: Difference between Rationalization & Nationalization

CO-4: Apply the knowledge Concept of Management, Functions of Management, Taylor's Scientific Management, Henri Fayol's Principles of Management, Planning: Concept, Importance, Process, Types of Plans. Decision making: Process, Individual vs. Group Decision Making

CO-5: Organizations, Organization Structure: Factors affecting Organization structure, Features of Good Organization Structure, Span of Management, Delegation of Authority, Centralization and Decentralization; Line and staff Authority Staffing: Nature & Scope of Staffing, Man Power Planning-Concept and importance, Recruitment: Concept and Sources, e-recruitment, Selection: Concept, Important Tests and Types of Interview Directing: Concept and importance of Directing,

AKS University

Faculty of Commerce and Financial Studies Department of Commerce

Curriculum of B.Com Plain and Hons. Program

(Revised as on 04.11.23)

Scheme of Studies:

Course					Scheme of studies(Hours/Week)			Total Credits
structur	Course		Cl	LI	SW	SL	Total Study Hours	(C)
e	Course Code	Course Title					(CI+LI+SW+SL)	
MNC	2MT 201	Business Organization and Management	6	0	0	0	6	6

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:

Theory

			Scheme of Assessment (Marks)							
				Pro	gressive A	ssessmen	t (PRA)		End Semester Assessme nt	Total Mark s
Course category	Couse Code	Course Title	Class/Home Assignment 5 number 3 marks each (CA)	Class Test 2 (2 best out of 3) 10 marks each	Semin ar one	Class Activi ty any one	Class Attendanc e	Total Marks		
			(= , ,	(CT)	(SA)	(CAT)	(AT)	(CA+CT+SA+CAT +AT)	(ESA)	(PRA+ ESA)
	2MT20 1	Business Organisat ion & Manage ment	15	20	5	5	5	50	50	100

AKS University

Faculty of Commerce and Financial Studies Department of Commerce

Curriculum of B.Com Plain and Hons. Program

(Revised as on 01.08.23)

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.

CO.1: Apply the knowledge about stages of Development of Business, Evolution of Business, Modern Business, Forms of Business organization and MSMEs of India.

Approximate Hours

Item	Appx Hrs.
Cl	18
LI	0
SW	0
SL	2
Total	20

(SOs) (CI)	
SO. 1. Define and Explain Business Concepts. SO2. Identify Key Features of Business Operations. SO3. Discuss Stages in the Development of Business. SO4. Analyze the Importance of Business in Society. SO5. Differentiate Between Industry, Commerce, and Profession. SO6. Differentiate Between Industry, Commerce, and Profession. SO6. Differentiate Between Industry, Commerce, and Profession. SO7. Differentiate Between Industry, Commerce 1.5. Importance of Business Activities 1.7. Evolution of Business Organization 1.8. Distinction: Industry vs. Commerce 1.9. Distinction: Business and Its Characteristics 1.11. Forms of Business 1.2. Meaning of Business 1.2. Meaning of Business 1.3. Features of Business 1.4. Stages of Business 1.5. Importance of Business 1.6. Classification of Business 1.6. Classification of Business 1.7. Evolution of Business 1.8. Distinction: Industry vs. Commerce 1.9. Distinction: Business and Its Characteristics 1.11. Forms of Business 1.4. Stages of Business 1.5. Importance of Business 1.6. Classification of Business 1.6. Classification of Business 1.7. Evolution of Business 1.8. Distinction: Industry vs. Commerce 1.9. Distinction: Business of Overview 1.10. Modern Business 1.11. Forms of Business 1.2. Meaning of Business 1.3. Features of Business 1.4. Stages of Business 1.5. Importance of Business 1.6. Classification of Business 1.6. Classification of Business 1.7. Evolution of Business 1.8. Distinction: Industry vs. Commerce 1.9. Distinction: Business of Overview 1.10. Modern Business 1.11. Forms of Business 1.12. Meaning of Business 1.4. Stages of Business 1.5. Importance of Business 1.6. Classification of Business 1.7. Evolution of Business 1.8. Distinction: Industry vs. Commerce 1.9. Distinction: Pusiness of Pusiness of Pusiness of Pu	Business.

1.15- meaning, features of Profession 1.16 – Difference Between Profession & Employment 1.17- Classification of MSMEs	
1.18 Provision related MSME s	

SW-1 Suggested Sessional Work (SW):

- a. Assignments: assignment of particular industry in India, business activities and small business and employment, profession.
- b. Mini Project: project provide to the any business activities and MSMEs of India.
- c. Other Activities (Specify):

Industrial visit and about the business through MSMEs activity.

CO2: Plant Location, Layout and Size Plant Location: Factors affecting Plant location, Plant Layout. Size of business Unit: Criteria for measuring the size of unit, Factors affecting size, Optimum Unit Size and factors affecting Optimum Size.

Approximate Hours

	<u> </u>
Item	Appx Hours
Cl	18
LI	0
SW	0
SL	2
Total	20

Session Outcomes		Class room Instruction	
(SOs)	(LI)	(CI)	(SL)
2.1 Appreciate the Importance of Strategic Plant Location. 2.2 Evaluate Factors Influencing		Unit 2.0 Plant Layout 2.1 Concept of Plant Location 2.2 Importance of Plant Location 2.3 Factors Affecting Plant Location 2.4 Planning for Plant Layout 2.5 Objectives of Plant Layout	1- Explore Sustainable Practices in Plant Location
Plant Layout Decisions. 2.3 Apply Principles for Effective Plant Layout Design.		 2.6 Types of Plant Layout 2.7 Principles of Plant Layout 2.8 Spatial Arrangement in Plant Layout 2.9 Machinery Placement in Layout 	Decisions. 2. Research Emerging
2.4 Analyze the Dynamics of Business Unit Sizing.		2.10 Factors Influencing Layout Decisions 2.11 Concept of Business Unit Size 2.12 Criteria for Measuring Unit Size 2.13 Factors Affecting Unit Size	Technologies in Facility Layout
2.5. Understand the Interplay Between Size and Layout.		 2.14 Optimum Unit Size Determinants 2.15 Optimum Size Decision-Making Factors 2.16 Relationship Between Plant Location and Layout 2.17 Flexibility in Unit Size Planning 2.18 Economic Implications of Size Optimization 	Optimization.

SW-2 Suggested Sessional Work (SW):

- a. Assignments: Case Study on Successful Plant Layout Strategy and Relationship Between Plant Location and Layout
- b. Mini Project: Design an Innovative Plant Layout for a Scenario.
- c. Other Activities (Specify): Group Discussion on Future Trends in Plant layout and Optimum size unit, practical knowledge about economic condition related firms.

CO3: Business Combination; Causes, Forms and Kinds of Business Combination, Rationalization: Meaning, Characteristics, Objectives, Principles, and Merits & Demerits: Difference between Rationalization & Nationalization

Approximate Hours

	<u> </u>
Item	Appx Hours
Cl	17
LI	0
SW	0
SL	3
Total	20

Session Outcomes (SOs)	(LI)	Class room Instruction (CI)		(SL)
SO3.1. Define and Explain the		Unit 3-Business Combination	1.	Explore Ethical Dimensions in Business Consolidations.
Key Aspect				Business Consolidations.
ofBusinesscombinations.		3. 1. Meaning of Business	2.	Investigate Innovations in
SO3.2 . Analyze the		Combination 3.2. Characteristics of Business	۷.	Rationalization Strategies.
Causes and Forms of		Combinations		Ç
Business Combinations.			3.	Analyze Nationalization and
Business Comomations.		3.3 Objectives of Business Combinations		Rationalization
SO3.3 Evaluate the		3.4. Causes of Business		
Characteristics and		Combinations		
Objectives of		3.5. Forms of Business		
Rationalization.		Combinations		
		3.6. Kinds of Business		
SO3.4 apply Differentiate		Combinations		
Between Rationalization		3.7. Meaning and Characteristics		
and Nationalization.		of Rationalization		
		3.8. Objectives of Rationalization		
SO3.5 Understand the Impact and		3.9. Principles of Rationalization		
Challenges of Business		3.10. Merits of Rationalization		
Combinations.		3.11. Demerits of Rationalization		
		3.12. Differences Between		
		Rationalization and Nationalization		
		3.13. Impact of Business		
		Combinations on Competition		
		3.14. Legal Aspects of Business		
		Combinations		

3.15. Economic Significance of Business Combinations 3.16. Challenges in Implementing Rationalization 3.17. Integration of Technology in Business Combinations	
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SW-3 Sessional (SW): a.	Session Outcomes (SOs) SO4.1 Define and Explain Key Management Concepts. SO4.2 Analyze the Functions of Management. SO4.3 Compare Taylor's Scientific Management and Fayol's Principles. SO4.4 Evaluate the Planning Process and	(LI)	Class room Instruction (CI) Unit-4: Introduction of Management 4.1. Introduction and Concept of Management 4.2 Nature and Importance of Management 4.3 Functions of Management 4.4 Taylor's Scientific Management 4.5 Henri Fayol's Principles of Management 4.6 Planning: Concept and Definition	(SL) 1- Apply the knowledge about management concept 2- explore the scientific and modern methods of management .	Suggested Work
	SO4.5 Understand Decision Making in Individual and Group Contexts.		4.8 Process of Planning 4.9 Types of Plans in Management 4.10 Decision Making: Concept and Definition 4.11 Decision Making Process 4.12 Individual Decision Making 4.13 Group Decision Making 4.14 Organizing: Concept and Importance 4.15 Organizing Process		

Assignments:

- b. Mini Project: Develop a Strategic Rationalization Plan.c. Other activities: Panel Discussion on the Future of Business Combinations and use of Forms of **Business combination.**

CO.4: Concept of Management, nature and importance & Functions of Management, Taylor's Scientific

Management, Henri Fayol's Principles of Management, Planning: Concept, Importance, Process, Types of Plans Decision making: Process, Individual vs. Group Decision Making

Approximate Hours

	• •
Item	Appx Hours
Cl	13
LI	0
SW	0
SL	2
Total	15

SW-4 Suggested Sessional Work (SW):

- a. Assignments: Provide the knowledge about Management Concept and Different techniques about Management Principles Scientific and Administration methods
- b. Mini Project: Develop a Comprehensive Management Plan for a Simulated Company.
- c. Other Activities (Specify): Group Debate on the Role of Leadership in Modern Organizations.

CO.5: Organizations, Organization Structure: Factors affecting Organization structure, Features of Good Organization Structure, Span of Management, Delegation of Authority, Centralization and Decentralization; Line and staff Authority Staffing: Nature & Scope of Staffing, Man Power Planning-Concept and importance, Recruitment: Concept and Sources, e-recruitment, Selection: Concept, Important Tests and Types of Interview Directing: Concept and importance of Directing,

Item	Appx Hours			
Cl	15			
LI	0			
SW	0			
SL	0			
Total	15			

Session	(LI)	Class room Instruction	(SL)
Outcomes		(CI)	
(SOs)			
SO5.1 1.		Unit 5: Functions of Management	1- modern trends
Defin			in organization
e and		5.1 Functions of Management in Organizations	structure
Explain		5.2. Organization Structure: Definition and	2- delegation of
Key		Components	authority and
Managem		5.3. Factors Affecting Organization Structure	centralization and
ent		5.4. Features of a Good Organization Structure	Decentralization
Functions		5.Span of Management: Definition and Significance	
and		6.Delegation of Authority: Concept and Importance	
Concepts.		7. Centralization and Decentralization in Organizations	
SO5.2		8.Line and Staff Authority: Roles and Responsibilities	
Analyze the		9.Staffing: Nature and Scope in Management	
factors		10.Manpower Planning: Concept and Importance	
affecting		11.Recruitment: Definition, Process, and Sources	
Organisat		12.E-Recruitment: Online Hiring Practices	
ion		13. Selection: Concept, Methods, and Importance	
structure		14.Important Tests in the Selection Process	
SO5.3 Span		15. Types of Interviews in Staff Selection	
of			
managem			
ent			
SO5.4			
Delegatio			
n of			
authority			
SO5.5 Role			
of			
Centralisa			
tion and			
Decentral			
isation			

SW-5 Suggested Sessional Work (SW):

- a. Assignments: Analyze the Organization Structure of a Real Company.
- b. Mini Project: Develop a Staffing Plan for a Simulated Business.
- c. Other Activities (Specify): Role-Playing Exercise on Effective Delegation in Management.

Brief of Hours suggested for the Course Outcome

Course Outcomes	Class Lecture (CI)	Sessional Work (SW)	Self- Learning (SI)	Total hour (CI+SW+SI)
CO.1: Apply the knowledge about modern business concept and output of Forms of organization.	20	0	0	20
CO.2: Provide the knowledge about Business units, optimum use of materials and Plant location& Plant layout	20	0	0	20
CO .3: Provide the knowledge of Business combination and Rationalization & Nationalization	20	0	0	20
CO .4: Apply the introduction Of Management concept and tailor and Fayol's principles, planning – meaning & Concept. types of plan, directing.	15	0	0	15
CO.5: Provide to the Types of organization structure, Decentralization and Delegation of Authority, Span of Management, staffing and Leadership.	15	0	0	15
Total Hours	90	00	00	90

Suggestion for End Semester Assessment

Suggested Specification Table (For ESA)

CO	Unit Titles	Ma	rks Dis	tribution	Total
		R	U	A	Marks
CO-1	Acquire the knowledge about the Basic knowledge about the Modern Business and MSMEs.	01	01	03	05
CO-2	Acquire the basic forms of Business combination and Rationalization & Nationalization	01	01	03	05
CO-3	Provide the knowledge of Business combination and Rationalization & Nationalization	-	03	10	13
CO-4	Apply the introduction Management concept and tailor and Fayol's principles, planning – meaning & Concept. types of plan, directing.	-	03	10	13
CO-5	Provide to the Types of organization structure, Decentralization and Delegation of Authority, Span of Management, staffing and Leadership.	01	03	10	14
	Total	03	12	36	50

Legend: R: Remember, U: Understand, A: Apply

The end of semester assessment for Financial Accounting 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
- 6. Presentation skills
- 7. Provide Pdf notes
- 8. Discuss doubts

Suggested Learning Resources:

(a) Books:

S. No.	Title	Author	Publisher	Edition &					
110.				Year					
1	Business organization and management		Mercury books, London						
2	Business organization and Management	T.N. Chhabra	Sun India publication						
3	Modern business organization	Gupta CB	Mayur Paperbacks, New Delhi						
4	Lecture note provided by Dept. of Commerce AKS University, Satna .								

Cos, POs and PSOs Mapping

Program Title: B.Com (H)
Course Code: 2MT201

Course Title: Business Organization and Management

				Pr	rogran	n Outcom	nes						Program Sp	ecific Outco	me
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5
Course Outcomes	Comme rce and busines s- related areas	Solvin g the proble ms	Profess ion related scenari os	Start-ups and entrepren eurial ventures:	Lead ershi p quali ties	Communi cation through different modes	Advance research in the field of commerce	Decis ion maki ng	Pathwa ys progra ms	Enviro nmen t and sustai nabili ty:	Paraphrase the field of E Commerce and digital platforms	Articulate in the area of corporate sectors and its operations.	Enhance the skills of Entrepreneuri al attitude and create an impact on social life	Demonstrat e knowledge in setting up e-commerce platforms	Design the system and processes essentially required for e-commerce
co.1 Apply the knowledge about stages of Development of Business, Evolution of Business, Modern Business, Forms of Business organization and MSMEs of India.	3	2	1	1	1	1	3	1	1	1	3	3	1	2	1
co.2: Plant Location, Layout and Size Plant Location: Plant Layout. Size of business Unit: Factors affecting size, Optimum Unit Size	3	2	1	1	1	1	3	1	1	1	2	3	1	1	1
co.3: Business Combination; Rationalization:	3	2	1	2	1	1	3	1	2	1	3	3	2	1	1
Difference between Rationalization & Nationalization															
CO.4 Concept of Management, Functions of Management, Taylor's Scientific Management, Henri Fayol's Principles of Management, Planning: Concept, Importance, Process, Types of Plans. Decision making: Process, Individual vs. Group Decision Making	3	2	1	3	1	1	3	1	1	1	3	3	2	1	1

co.s: Organizations,	3	2	1	1	1	1	3	1	1	1	1	2	3	1	1
Organization Structure:															
Factors affecting															
Organization structure,															
Features of Good															
Organization Structure,															
Span of Management,															
Delegation of Authority,															
Centralization and															
Decentralization; Line															
and staff Authority															
Staffing: Nature &															
Scope of Staffing, Man															
Power Planning															
			_		_				_						

Course Code: Minor paper -2MT201

Course Title: Business organization and management

Legend: 1 – Slight (Low), 2 – Medium, 3 – High

Course Curriculum Map:

POs & PSOs No.	COs No.& Titles	SOs No.	(LI)	Classroom Instruction(CI)	Self-Learning (SL)
PO 1,2,3,4,5,6	CO-1: Apply the knowledge about stages of	SO1.1		Unit 1. Introduction of Business	
7,8,9,10,	Development of Business, Evolution of	SO1.2		1.1,1.2,1.3,1.4,1.5,1.6,1.7,1.8	
	Business, Modern Business, Forms of Business	SO1.3		1.9,1.10,1.11,1.12,1.13,1.14,	
PSO 1,2, 3, 4, 5	organization and MSMEs of India.	SO1.4		1.15,1.16,1.17,1.18,1.19,1.20	
		SO1.5			
PO 1,2,3,4,5,6	CO 2 : Plant Location, Layout and Size Plant Location:	SO2.1		Unit-2 Plant Layout	-
7,8,9,10,	Factors affecting Plant location, Plant Layout. Size of	SO2.2		2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7,	

	business Unit: Criteria for measuring the size of unit,	SO2.3	2.8,2.9,2.10,2.11,2.12,2.13,2.14
PSO 1,2, 3, 4, 5	Factors affecting size, Optimum Unit Size and factors	SO2.4	2.15,2.16,2.17,2.18,2.19,2.20.
	affecting Optimum Size.	SO2.5	
PO 1,2,3,4,5,6	CO3: Business Combination; Causes, Forms and Kinds of	SO3.1	Unit-3: Business Combination
7,8,9,10,	Business Combination, Rationalization: Meaning,	SO3.2	3.1,3.2,3.3,3.4,3.5,3.6,3.7,3.8,
	Characteristics, Objectives, Principles, and Merits &	SO3.3	3.9,3.10,3.11,13.12,3.13,3.14,3.15
PSO 1,2, 3, 4, 5	Demerits: Difference between Rationalization & Nationalization	SO3.4	,3.16,3.17,3.18 ,3.19,3.20
	Nationalization	SO3.5	
PO 1,2,3,4,5,6	CO 4: Concept of Management, nature and	SO4.1	Unit-4 Introduction of
7,8,9,10,	importance & Functions of Management, Taylor's	SO4.2	Management
	Scientific Management, Henri Fayol's Principles of	SO4.3	4.1,4.2,4.3,4.4,4.5,4.6,4.7,4.8,
PSO 1,2, 3, 4, 5	Management, Planning: Concept, Importance,	SO4.4	4.9,4.10,4.11,4.12,4.13,4.14,
	Process, Types of Plans Decision making: Process,	SO4.5	4.15.
	Individual vs. Group Decision Making		
PO 1,2,3,4,5,6	CO 5: Organizations, Organization Structure: Factors	SO5.1	Unit 5: Functions of
7,8,9,10,	affecting Organization structure, Span of Management,	SO5.2	Management
	Delegation of Authority, Centralization and	SO5.3	5.1,5.2,5.3,5.4,5.5,5.6,5.7,5.8,
PSO 1,2, 3, 4, 5	Decentralization; Staffing: Nature & Scope of Staffing,	SO5.4	5.9,5.10,5.11,5.12,5.13,5.14,
Man Power Planning- Recruitment: e-recruitment,		SO5.5	s5.15,5.
	Selection: Concept, Important Tests and Types of		
	Interviews Directing: Concept and importance of		
	Directing.		

Curriculum Development Team:

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A K S University
Faculty of Commerce and Financial Studies
Department of Commerce
Curriculum of B. Com Program
(Revised as on 01 -08- 2023)
Semester-II

Course Code: 01AC201

Course Title: Business Regulatory Frame Work

Pre-requisite: Students should have basic knowledge of the origin of law & its Sources for commercial purposes.

Rationale: As part of their studies in business law, students need to have a strong foundation in the historical background and sources of laws. This includes an understanding of Indian contract act 1872, Negotiable instrument act 1881 and 2002, The partnership act 1932, Consumer protection act1932,1986,2018 and FEMA In addition, students should gain a basic understanding of various types of laws, their applications, and the Indian regulatory authorities responsible for enforcing them in society.

Course Outcomes:

- **CO.1**: Student will recall various definitions and would be able to evaluate the provisions of Indian contract act 1872.
- CO.2: Students would be able to examine various provisions of contract of indemnity and Guarantee, Contract of Bailment and contract of Agency.
- **CO.3**: Students would be able to compare and contrast different types of negotiable instruments and its applicability in the money market.
- CO.4: Familiarize and understand the concise overview of the elements of law related to the Consumer protection act 1986 and 2018 and FEMA.
- CO.5: Students would be able to apply and examine various provisions of Indian partnership Act 1932, and the Limited liability partnership Act 2008.

A K S University Faculty of Commerce and Financial Studies Department of Commerce Curriculum of B. Com Program (Revised as on 01 -08- 23) Semester-II

Course					Schei	me of stud	ies (Hours/Week)	Total
Categ ory	Course Code	Course Title	Cl	LI	SW	SL	Total Study Hours (CI+LI+SW+SL)	Credits (C)
MJC		Business Regulatory Frame Work	6	0	2	1	9	6

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 the teacher to ensure the outcome of Learning.

Scheme of Assessment:

						Scheme	of Assessme	nt (Marks)		
				Pı	ogressiv	e Assessi	ment (PRA)		End Semester Assessme nt	Total Marks
Catego ry Code	Cours e Code	Course Title	Class/Ho meAssign ment5nu mber	ClassTe st2 (2bestout of3)	Semi nar one	Class Activi ty anyon	Class Attendance	Total Marks		
	3mar kseach ks (CT)	(SA)	e (CAT)	(AT)	(CA+CT+SA+CAT+A T)	(ESA)	(PRA +ESA)			
MJC	01AC 201	Business Regulato ry Frame Work	15	20	5	5	5	50	50	100

CO1: Student will recall various definitions and would be able to evaluate the provisions of Indian contract act 1872.

Item	AppX Hrs
Cl	15
LI	0
SW	2
SL	1
Total	18

Session Outcomes (SOs)	(LI)	Classroom Instruction (CI)	Self-Learning (SL)
SO1.1Understand the Concept and Nature of Law and its Significance.		UNIT-1: Indian contract Act, 1872	1.Brief history of different types of contracts
SO1.2Familiarize with various types of contracts.		1.1 Definition and essentials of contract1.2 Types of contracts	2.understand how
SO1.3Understand the concept of free consideration and free consent		1.3 Competent party 1.4 Free consent	agreement and contract are different to each other
SO1.4Familiarize and understand Performance and discharge of contracts		1.5 Consideration1.6 Performance of contract1.7 Discharge of contract1.8 Rules for Compensation	
SO1.5Understand the documentation of contract between parties		1.9 Contingent contract1.10 Quasi contract	

1.11 Case related to contracts 1.12 comparisons between void agreement and void contracts 1.13 Implied contracts 1.14 Different between a stranger to consideration and a stranger to contract 1.15 Case studies

SW-1 Suggested Sessional Work (SW):

a. Assignments: Comparison Types of contracts.

b. Mini Project: write notes on Mohiri Bibi vs Dharmodes Ghosh case

c. Other Activities (Specify): Differentiate Contract with minor and major.

CO.2: Students would be able to examine various provisions of contract of indemnity and Guarantee, Contract of Bailment and contract of Agency

Item	AppX Hrs
Cl	15
LI	0
SW	2
SL	1
Total	18

Session Outcomes (SOs)	(LI)	Classroom Instruction (CI)	Self- Learning (SL)
 SO2.1 Concept Meaning and Essentials of specific contracts SO2.2 Understanding about the difference between indemnity, Bailment and Agency O2.3Understanding duties of specific contract parties SO2.4 Understand features and kinds of bailment and duties of Bailor SO2.5Understanding Grounds on which agent can be sued 		UNIT-2: Specific Contract 2.1 Specific Contract: - Contract of indemnity 2.2Guarantee 2.3 Contract of Bailment 2.4 Contract of Agency 2.5 Essentials of a contract of indemnity 2.6 Rights of Indemnity Holder 2.7 Rights of Indemnifier 2.8 Features of Bailment 2.9 Kinds of Bailment 2.10 Rights of Bailor and Duties of Bailor 2.11 Rights of an agent 2.12 Duties and responsibilities of an Agent 2.13 Liabilities of an Agent 2.14 Creation of Agency 2.15 Grounds on which agent can be sued	between contract of Bailment and indemnity Read rights of an agent and Bailor

SW-1 Suggested Sessional Work (SW):

a. Assignments: Rights & duties of parties under these specific acts.

b. Mini Project: Explain Bailee's lien

c. Other Activities (Specify): Explain pledge

CO.3:. Students would be able to compare and contrast different types of negotiable instruments and its applicability in the money market.

Item	AppX Hrs
Cl	15
LI	0
SW	2
SL	1
Total	18

SO3.1 Understand the meaning of Negotiable instrument act	. UNIT-3: Negotiable instruments Act, 1881 and Negotiable instruments (amendment) Act 2002	1.study about Importance of		
SO3.2 Understand Parties rights and duties under this act	3.1 Meaning and characteristics of negotiable instrument	negotiable instruments in our daily life		
SO3.3Understand Promissory notes and bill of exchange	3.2 Promissory Notes3.3 Bill of Exchange			
SO3.4Understand Holder and Holder in due course	3.4 Cheque3.5 Holder and Holder in due course			
SO3.5 Understand crossing of cheques and what are the consequences of crossing	3.6 Privileges of Holder in Due Course3.7 Negotiations Types of endorsement 3.8 crossing of cheque	2.Reason behind bouncing of cheque		
	3.9 bouncing of cheques3.10 General introduction of Negotiable instruments(Amendment) Act 2002			
	3.11 Maturity of negotiable instrument 3.12 Different types of crossing			
	3,13 Discharge of an instrument3.14 Importance of negotiable instruments			

	3.15 Issues related to negotiable instrument	

W-1 Suggested Sessional Work (SW):

- a. Assignments: Negotiable instrument and essential characteristics
- **b. Mini Project:** Try how cheque and promissory notes work
- c. Other Activities (Specify): prepare list of Negotiable instruments

CO.4: Familiarize and understand the concise overview of the elements of law related to the Consumer protection act 1986 and 2018 and FEMA

Item	AppX Hrs
Cl	15
LI	0
SW	2
SL	1
Total	18

SO4.1 Understanding about the consumer protection act 1986 SO4.2 Understanding about consumer protection council	UNIT-4: Consumer protection act 1986 and 2018 and FEMA	1.Rights & duties of
SO4.3 Meaning of consumer SO4.4 Silent features of consumer protection act	4.1 Definitions of consumer 4.2 Consumer and Rights of consumer 4.3 consumer protection Act 1986 4.4 Main provisions of 1986 act 4.5 Consumers Disputes 4.6 Restrictive and Unfair Trade practices 4.7 consumer Councils 4.8 Redressal Agencies 4.9 Objectives 4.10 main provisions of FEMA 4.11 Consumer protection council 4.12 Consumer responsibilities 4.13 How can consumer file a complaint 4.14 Difference between redressal agencies under the consumer protection act 4.15 Consumer and buyer relationship	consumer under consumer protection act 1986 2. Remedies for consumers against fraud

SW-1 Suggested Sessional Work (SW):

- a. Assignments: compare old and new consumer protection act
- **b. Mini Project:** write down consumer responsibilities to be followed under consumer protection act 1986
- c. Other Activities (Specify): write down consumer rights under the consumer protection act 1986

CO.5: Students would be able to apply and examine various provisions of Indian partnership Act 1932, and the Limited liability partnership Act 2008.

Item	AppX Hrs	
Cl	15	
LI	0	
SW	2	
SL	1	
Total	18	

Session Outcomes (SOs)	(LI)	Classroom Instruction (CI)	Self- Learning (SL)
SO5.1Understand the meaning Nature and characteristics of partnership Act 1932 SO5.2 Importance of registration of partnership SO5.3 Understand Rights and Duties of partners SO5.4 Understand Types of partners SO5.5 Understand important difference between partnership and LLP .		UNIT-5: The Partnership Act, 1932 5.1 Nature and characteristics of partnership Act 1932 5.2 Procedure of registration of partnership firm 5.3 Types of partners, 5.4 Rights of partners 5.5 duties of partners 5.6 Implied Authority of a partner 5.7 Mode of dissolution of partnership 5.8 The limited liability 5.9 Objective of LLP 5.10 Salient features of LLP 5.11 Advantages of LLP 5.12 Differences between partnership and LLP 5.13 LLP Agreement 5.14 Provisions in absence on an LLP Agreement 5.15 Rights and liabilities under LLP	1.Understand Partnership act 1932 and limited liability act 2008 2.Understand Concept and features of LLP

SW-1 Suggested Sessional Work (SW):

a. Assignments: Meaning Nature and characteristics of partnership Act 1932

b. Mini Project: Explain Rights and Duties of partners

c. Other Activities (Specify): Rights and liabilities under LLP

Brief of Hours Suggested for the Course Outcome

Course Outcomes	Class	Sessional	Self	Total hour
	Lecture	Work	Learning	(Cl+SW+SI)
	(CI)	(SW)	(SI)	,
CO.1 : Student will recall various definitions and would be able to evaluate the provisions of Indian contract act 1872.	12	2	1	15
CO.2 : Students would be able to examine various provisions of contract of indemnity and Guarantee, Contract of Bailment and contract of Agency	12	2	1	15
CO.3: Students would be able to compare and contrast different types of negotiable instruments and its applicability in the money market.	12	2	1	15
CO.4: Familiarize and understand the concise overview of the elements of law related to the Consumer protection act 1986 and 2018 and FEMA	12	2	1	15
CO.5 : Students would be able to apply and examine various provisions of Indian partnership Act 1932, and the Limited liability partnership Act 2008	12	2	1	15
Total Hours	60	10	05	75

Suggestions for End Semester Assessment Suggested Specification Table (For ESA)

CO	Unit Titles	Marks Distribution	Total	Ī
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	Marks

		R	U	A	
CO-1	Student will recall various definitions and would be able to evaluate the provisions of Indian contract act 1872.	06	03	01	10
CO-2	Students would be able to examine various provisions of contract of indemnity and Guarantee, Contract of Bailment and contract of Agency		02	02	10
CO-3	Students would be able to compare and contrast different types of negotiable instruments and its applicability in the money market	08	02	02	12
CO-4	Familiarize and understand the concise overview of the elements of law related to the Consumer protection act 1986 and 2018 and FEMA	03	02	01	08
CO-5	Students would be able to apply and examine various provisions of Indian partnership Act 1932, and the Limited liability partnership Act 2008.		02	02	10
	Total	31	11	08	50

Legend: R: Remember, U: Understand, A: Apply

The end of semester assessment for business law 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.

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

Suggested Learning Resources:

S. No.	Title	Author	Publisher	Edition&Year
1	Business law	Kuchhal, M.C. and Vivek Kuchhal	Vikas Publishing House, New Delhi.	2021
2	Business Law	Singh, Avtar	Eastern Book Company, Lucknow	2022
3	Business Law	Maheshwari & Maheshwari	National Publishing House, New Delhi	2022
4	Business Environment & Law	ICSI	ICSI,New Delhi	2023
5	Lecture note provided by Dept. of Commerce AKS University, Satna.			

Cos, POs and PSOs Mapping

Program Title: B. Com Course Code: 01 AC 201

Course Title: Business Regulatory framework

	Program Outcomes Program Specific Outcome							come							
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5
Course Outcomes	Commerce and business-related areas	Solving the problems	Profession	Start-ups and entrepreneurial	Leadership qualities	Communication through different modes	Advance research in the field of commerce	Decision making	Pathways programs	Environment and	Paraphrase the field of E Commerce and digital	Articulate in the area of corporate sectors and its operations.	Enhance the skills of Entrepreneurial attitude and create an impact on	Demonstrate knowledge in setting up e- commerce platforms	Design the system and processes essentially required for e-
co.1: Student will recall various definitions and would be able to evaluate the provisions of Indian contract act 1872.	3	2	2	2	1	1	3	1	1	1	1	3	1	1	1
Co.2: : Students would be able to examine various provisions of contract of indemnity and Guarantee, Contract of Bailment and contract of Agency	3	2	3	2	1	1	3	1	1	1	2	3	1	1	1
co.3: Students would be able to compare and contrast different types of negotiable instruments and its applicability in the money market.	3	2	3	2	1	1	3	1	1	1	3	3	1	1	1
co.4: : Familiarize and understand the concise overview of the elements of law related to the Consumer	3	2	2	1	1	1	3	1	1	1	3	3	2	1	1

protection act 1986 and 2018 and FEMA															
co.s:: Students would be able to apply and examine various provisions of Indian partnership Act 1932, and the Limited liability partnership Act 2008.	3	2	3	1	1	1	3	1	1	1	2	3	3	1	1

Legend:1-Slight (Low),2-Medium, 3-High

Course Curriculum Map:

POs &PSOs	COs No. & Titles	SOs No.		Classroom Instruction (CI)	Self-
No.			(LI		Learni
)		ng (SL)
PO1,2,3,4,5	CO.1: Student will	SO1.1		Unit1 Companies act 1956	
,6	recall various definitions	SO1.2		1.1,1.2,1.3,1.4,1.5,1.6,1.7,1.8 1.9,1.10,1.11,1.12,	
7,8,9,10,	and would be able to evaluate the provisions	SO1.3			
	of Indian contract act 1872.	SO1.4			
PSO 1,2, 3,		SO1.5			
4, 5					
PO1,2,3,4,5	CO.2 : Students would be	SO2.1SO2.2		Unit-2 Negotiable instruments Act 1881	
,6	able to examine various	SO2.3		2.1,2.2,2.3,2.4,2.5,2.6, 2.7,	
7,8,9,10,	provisions of contract of	SO2.4		2.8,2.9,2.10,2.11,2.12	
	indemnity and	SO2.5			
PSO 1,2, 3,	Guarantee, Contract of Bailment and contract of	332.3			

4, 5	Agency		
PO1,2,3,4,5 ,6 7,8,9,10, PSO 1,2, 3, 4, 5	CO.3:. Students would be able to compare and contrast different types of negotiable instruments and its applicability in the money market.	SO3.1SO3.2 SO3.3 SO3.4 SO3.5	Unit-3: MRTP Act 1969 18723.1,3.2,3.3,3.4,3.5,3.6,3.7,3.8,3.9,3.10,3.11, 13.12,
PO1,2,3,4,5 ,6 7,8,9,10, PSO 1,2, 3, 4, 5	CO.4: Familiarize and understand the concise overview of the elements of law related to the Consumer protection act 1986 and 2018 and FEMA	SO4.1SO4.2 SO4.3SO4.4 SO4.5	Unit-: Consumer protection act 1986 practices 4.1,4.2,4.3,4.4,4.5,4.6,4.7,4.8, 4.9,
PO1,2,3,4,5 ,6 7,8,9,10, PSO 1,2, 3, 4, 5	CO.5: Students would be able to apply and examine various provisions of Indian partnership Act 1932, and the Limited liability partnership Act 2008.	S05.1S05.2 S05.3S05.4 S05.5	Unit 5 Regulatory Environment for international Business 5.1,5.2,5.3,5.4,5.5,5.6,5.7,5.8, 5.9,5.10,5.11,5.12

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Communication Skills

BA/BCA/B. Sc IT/ B.Com

(Revised)

Course Objective:

- 1) To enhance the Speaking Skills of the students in such a way where they will be able to communicate effectively with immense self confidence in themselves.
- 2) To develop the leadership skills, public speaking skills and social skills in students along with the basic knowledge of how to make an impressive Resume.
- 3) To improve the presentation skills of the students that plays a pivotal role in building and shaping the career of the students.
- 4) To focus on improving the fundamental grammar of the students in order to bring accuracy while speaking and writing.
- 5) To make them aware of the Indian Culture and English Language by imbibing the dramas and poetry of some famous Indian English Writers.

Unit 1: Self Grooming, Basic Etiquettes and Presentation Skills

Self Introduction, Oral Presentation (The Role of Education in Life, The Importance of English in Today's World and Necessity of Uniform in a College), Dressing and Grooming Etiquettes (Male and Female), Importance of Body Language (Gesture, Posture, Facial Expressions & Sign Language, etc.) and Role Plays (Hospital Scene, Interaction in the Classroom and Travelling by Train).

Unit 2: Confidence Building Skills and Interview Skills

Group Discussion (Impact of Covid-19 on mental health, The Impact of Social Media on Our Lives and The Pros and Cons of Technology), **Debate** (Should the Use of Plastic Be Banned?, Should Parents Decide Which Career Their Children Will Pursue?, Is Artificial Intelligence Useful or Dangerous?), **Interviews and their Kinds** (Mock Interview Sessions).

Unit 3: Public Speaking Skills and Conversational Skills

Speech/ Anchoring (Occasional Speech, Valedictory Speech, Patriotic Speech), **Extempore** (Pros and Cons of Online teaching, Environment Conservation and Education of a Girl Child), **Conversational Topics** (Inquiry at bank, Airport, Station and Hospitals).

Unit 4: Functional Grammar and Vocabulary Building:

Prepositions (Place, Time and Direction), **Tenses** (Present, Past and Future), **Voice** (Active & Passive) and **Modals.**

• 150 words in a semester

Unit 5: Indian Writing in English & Hindi

- 1) The Axe- R.K. Narayan
- 2) The Night of the Scorpion- Nissim Ezekiel
- 3) The Portrait of a Lady Khushwant Singh

Self Learning Resources:

- 1) Dr. Meenu Pandey: Communication Skills, Nirali Praksahan.
- 2) Dr. Neeta Sharma: Communication Skills, Satya Prakashan.
- 3) Wilfred Funk: Six Weeks to Words of Power, W.R. Goyal Publishers and Distributors.
- 4) Grant Taylor: English Conversation Practise, Tata McGraw Hill Education Private Limited.
- 5) A. J. Thomson & A. V. Martinet: A Practical English Grammar, Oxford University Press.
- 6) K.P. Thakur: A Practical Guide to English Grammar, Bharti Bhawan Publishers & Distributors.
- 7) https://www.rssenglishworld.com/2022/03/The%20Axe%20by%20RK%20Narayan.html
- 8) https://nios.ac.in/media/documents/srsec302new/LG/302_LG_eng_CH_18.pdf
- 9) https://www.vedantu.com/english/the-portrait-of-a-lady-summary

Course Outcome:

CO 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.

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. Besides, they will always remain updated with the latest Resume.

CO3: Students will be able to communicate effectively in Hindi and English languages without hindrances.

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.

CO5: The Understanding of Indian Culture and English Language will be developed through the study of Dramas and Poems written by Indian Writers.

Semester-II

Course Code: IKS
Course Category: IKS

Course Title: Fundamentals of Indian Knowledge System

Pre- requisite: Creating awareness among the youths about the true history and past rich

culture of India.

Rationale:

India has very rich and versatile knowledge system and cultural heritage since antiquity. The Indian Knowledge systems was developed on life science, medical science, literature, drama, art, music, dance, astronomy, mathematics, architecture (Sthapatyaveda), chemistry, aeronautics etc, during ancient period. In this basic course, a special attention is given to the ancient and historical perspective of ideas occurrence in the ancient society, and implication to the concept of material world and religious, social and cultural beliefs. On the closer examination, religion, culture and science have appeared epistemological very rigidly connected in the Indian Knowledge System. This land of Bharat Bhumi has provided invaluable knowledge stuff to the society and the world in all sphere of life.

Course Outcomes:

- **CO- IKS. 1:** To understand the ancient civilization, Indian Knowledge Systems, Concept of Panch Mahabhuta, Origin of name Bharat Varsha, Ancient Rivers, Ancient Universities and ancient agriculture.
- **CO- IKS.II:** Students will have the ability to learn about ancient books, Religious places, basic concept of Indian dance, music and arts, and fundamental aspects of Sangeeta and Natyashashtra etc.
- CO- IKS.III: Student will be able to gain knowledge on Vedic Science, Astronomy, Astrovastu, Vedic Mathematics, Aeronautics, Metallurgy, Nakhatras, Panchang, Concept of Zero, Pi and point etc.
- **CO- IKS. IV:** Understanding on ancient Engineering, Science and Technology, Town Planning, Temple architecture, Chemistry and Metallurgy, Metal manufacturing etc.
- **CO- IKS. V:** Student will able to understand about the Life, Nature and Health through basic concept of Ayurveda and Yoga, Traditional Medicinal Systems, Ethnomedicine, Nature conservation, World Heritage Sites etc.

Scheme of Studies:

Category	Cours	Course		Scheme of studies(Hours/Week)			Total	
of Course	e	Title	CI	CI LI SW SL Total Study Hours			Credits	
	Code						CI+LI+SW+SL	(C)
VAC	IKS	Indian	2		1	1	4	2
		Knowledge						
		System						

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

SL: Self Learning,

C: Credits.

Proposed examination scheme (Marking) as per the recommendation of University Grant Commission (UGC) for Under Graduate Courses in Fundamentals of Indian Knowledge Systems 2022-23 onwards

S.	Category of	Components of Marks			Total	
No.	Course/Subject	Semester End Examination (External	Mid Term exam (Internal)	Assignment (Internal)	Practical Exam (Internal)	
1	Only Theory	·				
	Subject Course					
2	Subject/ Course					
	with theory and					
	Practical					
3	Subject/ Course					
	only Practical					

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.

IKS. 1. To understand Indian Civilization and Indian Knowledge Systems

Approximate Hours

Item	Approximate Hours
CI	6
LI	
\mathbf{SW}	2
SL	1
Total	9

Session Outcomes (SOs)	Laboratory Instruction (LI)	Class room Instruction (CI)	Self Learning (SL)
SO 1.1. Understand Overview of Indian Knowledge Systems (IKS) SO 1.2. Understand Classification of Ancient IKS texts SO 1.3. Understand Introduction to Panch Mahabhutas (Earth, Water, Fire, Sky and Air) SO 1.4. Understand Origin of the name Bharatvarsha: the Land of Natural Endowments SO 1.5. Understand Rivers of ancient India (The Ganga, Yamuna, Godawari, Saraswati, Narmada, Sindhu and	Instruction	Unit-1. Indian Civilization and Indian Knowledge Systems 1.1.Overview of Indian Knowledge Systems (IKS) 1.2 Classification of Ancient IKS texts 1.3 Introduction to Panch Mahabhutas (Earth, Water, Fire, Sky and Air) 1.4 Origin of the name Bharatvarsha: the Land of Natural Endowments 1.5 Rivers of ancient India (The Ganga, Yamuna, Godawari, Saraswati, Narmada, Sindhu and Kaveri) 1.6 Agriculture system in	O
Kaveri) SO 1.6. Understand Ancient Agriculture and ancient Universities: Takshashila and Nalanda, Gurukul system		ancient India, Ancient Universities: Takshashila and Nalanda, Gurukul system	

a. Assignments:

i. Concepts of Panch Mahabhuta, Classification of ancient texts, origin of ancient rivers

b. Mini Project:

i. Ancient Universities: Takshashila and Nalanda,

c. Other Activities (Specify):

IKS. 2: Students will have the ability to apply the knowledge gained about Indian Art, Literature and Religious Places

Item	Approximate Hours
CI	6
LI	
SW	2
SL	1
Total	9

Session Outcomes (SOs)	Laboratory Instruction	Class room Instruction (CI)	Self Learning (SL)
SO 2.1. Understand the Ancient Indian Books: Vedas, Puranas, Shastras, Upanishads, Mahakavyas (Ramayana & Mahabharata), Smrities, Samhitas SO 2.2. Understand the Religious places: Puries, Dhams, Jyotiralinga, Shaktipeeths, Kumbha Mela SO 2.3. Understand the Legendary places of Madhya Pradesh: Ujjain, Chitrakoot, Omkareshwar, Bharhut, Maihar SO 2.4. Understand the Basic concept of Indian Art, Music and Dance, Indian Musical Instruments SO 2.5. Understand the Fundamental aspects of Sangeeta and Natya shastra SO 2.6. Understand the different schools of music, dance and painting in different regions of India	(LI)	Unit-2. Indian Art, Literature and Religious Places 2.1. Ancient Indian Books: Vedas, Puranas, Shastras, Upanishads, Mahakavyas (Ramayana & Mahabharata), Smrities, Samhitas 2.2. Religious places: Puries, Dhams, Jyotiralinga, Shaktipeeths, Kumbha Mela 2.3. Legendary places of Madhya Pradesh: Ujjain, Chitrakoot, Omkareshwar, Bharhut, Maihar 2.4. Basic concept of Indian Art, Music and Dance, Indian Musical Instruments 2.5. Fundamental aspects of Sangeeta and Natya shastra 2.6. Different schools of music, dance and painting in different regions of India	` ,

- a. Assignments:
 - i. Visit of Chitrakoot, Maihar and Bharhuta
- b. Mini Project:
 - ii. Kumbhmela, Story of Ramayana and Mahabharata
- c. Other Activities (Specify):

IKS. 3: Student will be able to understand Ancient Science, Astronomy and Vedic Mathematics

Item	Approximate Hours
CI	6
LI	
SW	2
SL	1
Total	9

Session Outcomes (SOs)	Laboratory	Class room Instruction (CI)	Self Learning
	Instruction		(SL)
	(LI)		
SO 3.1. Understand Vedic		Unit-3. Ancient Science,	1. Ancient
Cosmology		Astronomy, Mathematics	Science,
SO 3.2. Understand the		3.1. Vedic Cosmology	Astronomy
Astronomy, Astrovastu,		3.2. Astronomy, Astrovastu,	and Vedic
Vedang Jyotish,		Vedang Jyotish,	Mathematic
Nakshatras, Navagraha,		Nakshatras, Navagraha,	S
Rashis, Vastushastra and		Rashis, Vastushastra and	
their related plants		their related plants	
SO 3.3. Understand the Time		3.3. Time and Calendar,	
and Calendar, Panchang		Panchang	
SO 3.4. Understand the Concept		3.4. Concept of Zero, Point,	
of Zero, Point, Pi -number		Pi -number system,	
system, Pythagoras		Pythagoras	
SO 3.5. Understand the Vedic		3.5. Vedic Mathematics,	
Mathematics, Vimana-		Vimana-Aeronautics,	
Aeronautics, Basic idea of		Basic idea of planetary	
planetary model of		model of Aryabhatta	
Aryabhatta		3.6. Varanamala of Hindi	
SO 3.6. Understand the		language based on	

Varanamala of Hindi	classification of sounds	
language based on	on the basis of their	
classification of sounds on	origin, Basic purpose of	
the basis of their origin,	science of Vyakarana.	
Basic purpose of science of	ŕ	
Vyakarana		

a. Assignments:

1. Varanamala of Hindi language based on classification of sounds on the basis of their origin

b. Mini Project:

1. Nakshatras, Navagraha and their related plants

c. Other Activities (Specify):

IKS. 4: Understand the Engineering, Technology and Architecture

Item	Approximate Hours
CI	6
LI	
SW	2
SL	1
Total	9

Session Outcomes (SOs)	Laboratory	Class room Instruction (CI)	Self Learning
	Instruction		(SL)
	(LI)		
SO 4.1. Understand the		Unit-4. Engineering,	2. Ancient
Engineering Science and		Technology and	Science,
Technology in Vedic and		Architecture	Astronomy
Post Vedic Era		4.1.Engineering Science and	and Vedic
SO 4.2. Understand the Town		Technology in Vedic and	Mathematic
and Home planning,		Post Vedic Era	S
Sthapatyaveda		4.2.Town and Home	
SO 4.3. Understand the		planning, Sthapatyaveda	
Chemistry and Metallurgy		4.3.Chemistry and	
as gleaned from		Metallurgy as gleaned	
archeological artifacts		from archeological	
SO 4.4. Understand the		artifacts	
Chemistry of Dyes,		4.4 Chemistry of Dyes,	
Pigments used in Paintings,		Pigments used in	

Fabrics, Potteries and Glass	Paintings, Fabrics,	
SO 4.5. Understand the Temple	Potteries and Glass	
Architecture: Khajuraho,	4.5.Temple Architecture:	
Sanchi Stupa, Chonsath	Khajuraho, Sanchi Stupa,	
Yogini temple	Chonsath Yogini temple	
SO 4.6. Understand the Mining	4.6.Mining and manufacture	
and manufacture in India of	in India of Iron, Copper,	
Iron, Copper, Gold from	Gold from ancient times	
ancient times		

a. Assignments:

i. Varanamala of Hindi language based on classification of sounds on the basis of their origin

b. Mini Project:

i. Nakshatras, Navagraha and their related plants

c. Other Activities (Specify):

IKS. 5: Understand about the Life, Nature and Health

Item	Approximate Hours
CI	6
LI	
SW	2
SL	1
Total	9

Session Outcomes (SOs)	Laboratory	Class room Instruction (CI)	Self Learning
	Instruction		(SL)
	(LI)		
SO 5.1. Understand the		Unit-5. Life, Nature and	1. Concept of
Fundamentals of Ayurveda		Health	Ayurveda
(Charaka & Shushruta) and		5.1.Fundamentals of	and Yoga
Yogic Science (Patanjali),		Ayurveda (Charaka &	2. Traditional
Ritucharya and Dinacharya		Shushruta) and Yogic	system of
SO 5.2. Understand the		Science (Patanjali),	Indian
Traditional system of		Ritucharya and	medicines
Indian medicines		Dinacharya	3. Ethnobotan
(Ayurveda, Siddha, Unani		5.2. Traditional system of	y and
and Homoeopathy)		Indian medicines	Ethnomedic
SO 5.3. Understand		(Ayurveda, Siddha,	ines of

Fundamentals of	Unani and Homoeopathy)	India
Ethnobotany and	5.3.Fundamentals of	4. World
Ethnomedicines of India	Ethnobotany and	Heritage
SO 5.4. Understand the Nature	Ethnomedicines of India	Sites
Conservation in Indian	5.4. Nature Conservation in	
ancient texts	Indian ancient texts	
SO 5.5. Understand the	5.5 Introduction to Plant	
Introduction to Plant	Science in	
Science in Vrikshayurveda	Vrikshayurveda	
SO 5.6. Understand the World	5.6. World Heritage Sites of	
Heritage Sites of Madhya	Madhya Pradesh:	
Pradesh: Bhimbetka,	Bhimbetka, Sanchi,	
Sanchi, Khajuraho	Khajuraho	
	_	

a. Assignments:

i. Visit to world Heritage Site Khajuraho

b. Mini Project:

i. Ritucharya and Dincharya, Ethnomedicinal plants

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)
IKS. 1: To understand Indian Civilization and Indian Knowledge Systems	6	2	1	9
IKS. 2: Students will have the ability to apply the knowledge gained about Indian Art, Literature and Religious Places	6	2	1	9
IKS. 3: Student will be able to understand the Ancient Science, Astronomy and Vedic Mathematics	6	2	1	9
IKS. 4: Understand the Engineering, Technology and Architecture	6	2	1	9
IKS. 5: Understand about the Life, Nature and Health	6	2	1	9
Total	30	10	5	45

Suggestion for End Semester Assessment

Suggested Specification Table (For ESA)

СО	Unit Titles	Marks Distribution			Total
		R	U	A	Marks

CO 1	Indian Civilization and Indian Knowledge	2	5	1	8
	Systems				
CO 2	Indian Art, Literature and Religious Places	2	6	2	8
CO 3	Ancient Science, Astronomy and Vedic	2	6	5	13
	Mathematics				
CO 4	Engineering, Technology and Architecture	2	4	4	10
CO 5	Life, Nature and Health	2	5	2	9
	Total	10	26	14	50

Legend: R: Remember, U: Understand, A: Apply

The end of semester assessment for **Indian Knowledge Systems** will be held with written examination of 50 marks

Note. Detailed Assessment rubric need to be prepared by the course teacher for above tasks. Teacher 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 Religious places, World Heritage Sites
- 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	An Introduction of Indian	Mahadevan, B.;	Prentice Hall of India.	2022
	Knowledge Systems: Concept	Bhat V. R. and		
	and Applications	Pavana, Nagendra R.		
		N.		
2	Indian Knowledge Systems:	Kapoor, Kapil and	D.K. Print World Ltd	2005
	Vol. I and II.	Singh, A. K.		
3	Science of Ancient Hindus:	Kumar, Alok	Create pace	2014
	Unlocking Nature in Pursuit		Independent Publishing	
	of Salvation			
4	A History of Agriculture in	Randhava, M.S.	ICAR, New Delhi	1980

	India			
5	Panch Mahabhuta,	Yogcharya, Jnan Dev	Yog Satsang Ashram	2021
6	The Indian Rivers	Singh, Dhruv Sen	Springer	2018
7	The Wonder That Was India	Basam, Arthue Llewllyn	Sidgwick & Jackson	1954
8	Ancient Cities, Sacred Skies: Cosmic Geometries and City Planning in Ancient India	Malville, J. MacKim & Gujaral, Lalit M.	IGNCA & Aryan Books International, New Delhi	2000
9	The Natya Shastra of Bharat Muni	Jha, Narendra	Innovative Imprint, Delhi	2023
10	Astronomy in India: A Historical Perspective	Padmanabhan, Thanu	Indian National Science Academy, New Delhi & Springer (India).	2010
11	History of Astronomy in India 2 nd Ed.	Sen, S.N. and Shukla, K.S.	INSA New Delhi	2001
12	History of Indian Astronomy A Handbook	Ramasubramanian, K.; Sule, Aniket and Vahia, Mayank	Science and Heritage Initiative, I.I.T. Mumbai and Tata Institute of Fundamental Research, Mumbai	2016
13	Indian Mathematics and Astronomy: Some Landmarks	Rao, Balachandra S.	Jnana Deep Publications, Bangalore, 3 rd Edition	. 2004
14	Vedic Mathematics and Science in Vedas	Rao, Balachandra S.	Navakarnataka Publications, Bengaluru	2019
15	A History of Hindu Chemistry	Ray, Acharya Prafulla Chandra	Repbl Shaibya Prakashan Bibhag, Centenary Edition, Kolkata	1902
16	Early Indian Architecture: Cities and City Gates	Coomeraswamy, Anand	Munciram Manoharlal Publishers	2002
17	Theory and Practices of Temple Architecture in Medieval India: Bhojas samrangasutradhar and the Bhojpur Line Drawings	Hardy, Adams	Dev Publishers & Distributors.	2015
18	Indian Science and Technology in Eighteenth Century	Dharmpal	Academy of Gandhian Studies, Hyderabad.	1971
19	Science in India: A Historical	Subbarayappa, B.V.	Rupa New Delhi	2013

	Perspective			
20	Fine Arts & Technical Sciences in Ancient India with special reference to Someswvara's Manasollasa	Mishra, Shiv Shankar	Krishnadas Academy, Varanasi	1982
21	Fundamental Principles of Ayurveda, Volume One	Lad, Vasant D.	The Ayurvedic Press, Alboquerque, New Mexico.	2002
22	Charak Samhita, Chaukhamba	Pandey, Kashinath and Chaturvedi Gorakhnath	Vidya Bhawan, Varanasi	
23	Ayurveda: The Science of Self-Healing	Lad, Vasant D.	Lotus Press: Santa Fe	1984
24	Ayurveda: Life, Health and Longevit	Svoboda, Robert E	Penguin: London	1992
25	Plants in the Indian Puranas	Sensarma, P.	Naya Prokash, Calcutta	1989
26	Indian Cultural Heritage Perspective for Tourism	Singh, L. K.	Gyan Publishing House, Delhi	2008
27	Glimpses of Indian Ethnobotany	Jain, S.K.	Oxford & IBH Publishing Company Private Limited, New Delhi	1981
28	Manual of Ethnobotany	Jain, S.K.	Scientific Publishers, Jodhpur	2010

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Faculty of Commerce and Financial sSudies
Department of Commerce
Curriculum of B. Com Plain Program
(Revised as on 1, 08,2023)

Semester-II

Course Code: 3EC 204 Open Elective Paper

Course Title: MONEY AND BANKING

Pre- requisite: Student should have basic knowledge of money and banking

because course aims to familiarize the learners with the basic concept of Money in economics is considered as a crucial element

for the proper functioning of an Economy.

Rationale: The students studying money and banking under the commerce

should possess to develop the knowledge and skills of the study of money and banking because Money is one of the most important discoveries of the human civilization. It is difficult to think about the world without money. Everybody needs money for various purposes; But if you go back to history, you will find that before money came into existence there was barter system to facilitate transactions among

individuals in the society.

It has become an essential means of exchange in the entire world. It has value, and people use it to obtain things that they wish to avail. Money is the commonly accepted medium of exchange. In an economy which consists of only one individual there cannot be any exchange of commodities and hence there is no role for money

Course Outcomes:

- **CO1.** Able to understand about the origin of Money and Banking
- **CO2.** Able to understand about various concepts of Money, its functions, value, money market and monetary policy operations
- **CO3.** Able to develop the procedure involved in various banking institutions along with their basic functions and their credit creation role
- **CO4.** Able to familiarize the skills about the Central bank of our country and assess the objectives and functions of Reserve Bank of India (RBI)
- **CO5.** Able to analyze the Banking Sector Reforms and gauge at the recent trends in Banking System

Faculty Commerce and Financial Studies Department of Commerce Curriculum of B.Com Plain Program (Revised as on 1.08.2023)

Scheme of Studies:

Course					Scher	Scheme of studies(Hours/Week)		
Categor			Cl	LI	SW	SL	Total Study Hours	(C)
y	Course Code	Course Title					(CI+LI+SW+SL)	
OEC	3EC 204	Money & Banking	4	0	3	2	9	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:

Theory

				Scheme of	Assessm	ent (Mark	ks)			
				Progr	essive As	sessment	(PRA)	Γ	End Semester Assessme	Total Marks
Course Catego ry	Couse Code	Course Title	Class/Home Assignment 5 number 3 marks each (CA)	Class Test 2 (2 best out of 3) 10 marks each (CT)	Seminar one	Class Activity any one (CAT)	Class Attendance (AT)	Total Marks (CA+CT+ SA+CAT+ AT)	nt (ESA)	(PRA+ ESA)
OEC	3EC 204	Money and Banking	15	20	5	5	5	50	50	100

Faculty of commerce and financial studies Department of Commerce Curriculum of B.Com Plain and Hons. Program (Revised as on 1.08.2023)

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

Topic Covered:

CO.1: Able to understand about the origin of Money and Banking

Item	Appx Hrs.
Cl	12
LI	0
SW	2
SL	2
Total	16

Session Outcomes	(LI)	Class room Instruction	(SL)
(SOs)		(CI)	
SO1.1 Understand the		Unit-1.0 MONEY: Theory and	
Concept, Definition		Approaches	1. How Money Is
& Characteristics of			Created and How
Money		1.1. Meaning & Definition of Money	Is Money Measured
		1.2. Characteristics of Money	
SO1.2 Understand the		1.3. Functions of Money	
Importance &		1.4. Importance of money	
Functions of money		1.5. Classification of money	2. How Money
		1.6. Role of money in capitalistic economics	Works and How
SO1.3 Understand the Role		1.7. Role of money in socialistic economics	Is Money Used
of money in various		1.8. Role of money in mixed economics	
economy		1.9. Essential qualities of good money	3. Difference
		1.10 System of Note Issues in India	Between Hard and
SO1.4 Understand the		1.11 Simple Deposit & Fixed Fiduciary	Soft Money
Classification &		System	j
Essential qualities		1.12 Proportional Reserve and Minimum	
of good money		Reserve System	
gg4.5		_	
SO1.5 Understand the			
System of Note Issues			
in India			

- **a. Assignments:** What Is Fiat Money? Understanding Fiat Money and mention the Advantages and Disadvantages of Fiat Money
- **b. Mini Project:** Prepare a report on Why Do Modern Economies Favor Fiat Money, What Are Some Alternatives to Fiat Money, Does Fiat Money Lead to Hyperinflation?
- **c. Other Activities (Specify):** prepare a power point presentation on Cryptocurrencies As Money

CO.2: Able to understand about various concepts of Money, its functions, value, money market and monetary policy operations

P	Approximate Hours
Item	Appx Hours
C1	12
LI	0
SW	2
SL	1
Total	15

Session Outcomes (SOs)	(LI)	Class room Instruction (CI)	(SL)	
SO2.1 Concept Meaning & terminology of Value of money		Unit 2.0 Value of money and Economic Fluctuations	(SL)	
SO2.2 Understanding the Deferent theory of value of money		2.1 Meaning and concept of Value of money2.2. Approaches are used for the monetary analysis	1. what are the Friedman Theory of value of money	
SO2.3 Understanding the calculation of value of money under different approach		 2.3 Concept of the Quantity Theory of Money 2.4 Calculation of Quantity Theory of Money 2.5. Concept of Cash Balances Approach or Cambridge Equation 2.6 Concept of Income-Expenditure Approach 	2. what are the Keynesian Equations of value of money	
SO2.4 Understanding the Concept, causes & problem of inflation		2.7. Criticism of the Cambridge version of the quantity theory.2.8. Meaning and Causes of Inflation		
SO2.5 Understanding the Concept, causes & problem of inflation		2.9. Effects of Inflation on economy2.10. Meaning and causes of deflation2.11 Effects of deflation on economy2.12. meaning and concept of Stagflation		

- **a. Assignments:** learn to solve the Superiority of Cambridge Quantity Theory of Money over Fisher's Version
- **b. Mini Project:** Prepare a project on Change in purchasing power of money
- **c. Other Activities (Specify):** Discuss about the hypotheses on which Friedman Theory is based

CO.3: able to develop the procedure involved in various banking institutions along with their basic functions and their credit creation role

Approximate Hours

	• •
Item	Appx Hours
Cl	12
LI	0
SW	2
SL	1
Total	15

Session Outcomes (SOs)	(LI)	Class room Instruction (CI)	(SL)
SO3.1 Understanding the Meaning, concept & Feature of money Market	٠	Unit-3: Money Market and Monetary Policy 3.1. Concept and Structure of money market 3.2. Importance of money market	1. What is the Purpose of a Money
SO3.2 Learn about the Types of Money Market instruments in India		3.3. Features and Objectives of Money Market3.4. Structure of Indian Money Market3.5. Types of Money Market instruments in India	Market 2. How are money market instruments
SO3.3 Understanding the Functions & Features of Capital Market		3.6. Functions of Capital Market 3.7. Features of Capital Market	different from equity securities
SO3.4 Understanding about Role of SEBI in Capital Market & Recent Developments		3.7. Role of SEBI in Capital Market3.8. Recent Developments in the Indian Capital Market3.9. Meaning and objectives of Monetary Policy	
SO3.5 Understanding the Instruments and Tools of Monetary Policy		3.10. Instruments of Monetary Policy3.11Concept and provision RBI Monetary Policy3.12 Tools of Monetary Policy	

SW-3 Suggested Sessional Work (SW):

- a. Assignments: Prepare a list of 5 types of Money Market and 2 types of Capital Market
- **b. Mini Project:** Prepare a project on how Central Banks Regulate The Economy
- **c. Other Activities (Specify):** prepare a flow chart showing the Difference between Money Market and Capital Market

CO.4: Able to familiarize the skills about the Central bank of our country and assess the objectives and functions of Reserve Bank of India (RBI)

Approximate Hours

Item	Appx Hours
Cl	12
LI	0
SW	2
SL	2
Total	16

Session Outcomes (SOs)	(LI)	Class room Instruction (CI)	(SL)
SO4.1 Understanding the concept & objectives of banking		Unit-4: Banking Institution 4.1 Concept Meaning Definition of Banking	
SO4.2 Understand the main and secondary function of Bank		4.2 Business objectives of banking institution4.3 Social objectives of banking institution4.4 Other objective and Features of Banking	Types/Structure of Banks in India Important Facts
SO4.3 Understanding the Classification of the types of the bank in India		4.5. Important Primary functions of Bank4.6 Important secondary functions of Bank4.7 Utility Functions of Bank	Relating to Scheduled Commercial Banks
SO4.4 learn about the function and characteristics of a commercial banks		4.8. Types of Banking or Bank in India4.9 Important Functions of Commercial Banks4.10. Categories of the commercial banks	3. Why RRBs Failed to Achieve ITs Objective
SO4.5 Understand the Role of Banks in the Economic Development		4.11. Role of Banks in the Economic Development of a Country4.12. Concept of Specialized banks, Small Finance Banks and payment bank	

SW-4 Suggested Sessional Work (SW):

- a. Assignments: Introduction of Non-scheduled Banks and Cooperative Banks
- b. Mini Project: Write a report on the RRB Amendment Bill, 2014
- **c. Other Activities (Specify):** Prepare a list of commercial banks in India under the public sector, private sector and foreign bank

CO.5: Able to analyze the Banking Sector Reforms and gauge at the recent trends in Banking System

Item	Appx Hours
Cl	12
LI	0
SW	2
SL	2
Total	16

Session Outcomes (SOs)	(LI)	Class room Instruction (CI)	(SL)
SO5.1 Understand the concept of central bank		Unit 5: Central Banking	
SO5.2 learn about the major function of Central bank		5.1 Meaning and concept of central bank5.2 Major Functions of Central Bank5.3 Custodian of Cash Reserves function of central bank	1. Policy rates and reserve ratios of RBI
SO5.3 Understand the concept of Quantitative and Qualitative Method		5.4. Important Methods adapted by RBI to Control Credit Creation	2. Open market operation (OMO) Marginal standing
of Control Credit		5.5 Quantitative Method of Control Credit Creation	facility (MSF) 3. Provisions
SO5.4 learn about the RBI Organization and Function		5.6 Qualitative Method of Control Credit Creation	Regarding Transfer of Surplus by RBI
		5.7 Organization and Management of RBI	
SO5.5 Understand about the Monetary Policy and		5.8. Traditional Functions of Reserve Bank	
Minimum Reserve System		5.9. Supervisory Functions of Reserve Bank	
		5.10. Meaning and concept of Minimum Reserve System	
		5.11. Objectives of Minimum Reserve System5.12. Monetary Policy of Reserve Bank of India	

SW-5 Suggested Sessional Work (SW):

- a. Assignments: Repo rate, Reverse repo rate (RRR), Statutory liquidity ratio (SLR), Bank rate
- **b. Mini Project:** Prepare a list of branches of Reserve Bank of India and give the Latest Updates on May 2023
- **c. Other Activities (Specify):** Process of National Electronic Funds Transfer (NEFT) and RTGS

Brief of Hours suggested for the Course Outcome

Course Outcomes	Class	Sessional	Self-	Total hour
	Lecture	Work	Learning	(Cl+SW+Sl)
	(Cl)	(SW)	(Sl)	
3EC 204.1: able to understand about the origin of	12	2	2	
Money and Banking	1,2	2	2	16
3EC 204.2: able to understand about various concepts				
of Money, its functions, value, money market	12	2	1	
and monetary policy operations				15
3EC 204.3: able to develop the procedure involved in				
various banking institutions along with their	12	2	1	
basic functions and their credit creation role				15
3EC 204.4: able to familiarize the skills about the Central				
bank of our country and assess the objectives	12	2	2	
and functions of Reserve Bank of India (RBI)				16
3EC 204.5: able to analyze the Banking Sector Reforms &	10	2	2	
gauge at the recent trends in Banking System	12	2	2	16
Total Hours	60	10	08	78

Suggestion for End Semester Assessment

Suggested Specification Table (For ESA)

CO	Unit Titles Marks Distribution				Total Marks
		R	U	A	
CO-1	Able to understand about the origin of Money and Banking	01	07	02	10
CO-2	Able to understand about various concepts of Money, its functions, value, money market and monetary policy operations	01	01	05	07
CO-3	Able to develop the procedure involved in various banking institutions along with their basic functions and their credit creation role	03	04	03	10
CO-4	Able to familiarize the skills about the Central bank of our country and assess the objectives and functions of Reserve Bank of India (RBI)		07	00	10
CO-5	Able to analyze the Banking Sector Reforms and gauge at the recent trends in Banking System	01	08	04	13
	Total	09	27	14	50

Legend: R: Remember, U: Understand, A: Apply

The end of semester assessment for money and banking 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. No.	Title	Author	Publisher	Edition & Year
1	Money and Banking	Hajela, T.N.,	Ane Books Pvt Ltd.,	
			New Delhi	
2	Banking: Theory, Law and Practice	Sundharam KPM.	Sultan Chand and Sons, New Delhi	
3	Money, Banking and	M.R. Baye, D.W.	AITBS (Indian ed.)	
	Financial Markets	Jansen		
4	Banking – Theory and	K.C. Sekhar	Vikas Publishing House,	
	Practice,		New Delhi (recent edition	
5	Monetary Economics	S.B. Gupta	S. Chand Publications,	
			New Delhi.	
6	Monetary Economics	.M.L. Seth	Vikas Publications, New	
			Delhi	
7	Lecture note provided by			
	Dept. of Commerce AKS U	University, Satna.		

Cos, POs and PSOs Mapping

Program Title: B. Com Course Code: 3EC 204

Course Title: Money and Banking

Course Title. Wroney and I	Course Title: Money and Banking														
		Program Outcomes]	Program Sp	ecific Outc	ome	
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5
Course Outcomes	Commerce and business-related areas	Solving the problems	Profess-ion related scenarios	Start-ups and entrepreneurial ventures	Leadership qualities	Communication through different modes	Advance research in the field of commerce	Decision making	Pathways programs	Environment and sustainability	Paraphrase the field of E Commerce and digital platforms	Articulate in the area of corporate sectors and its operations.	Enhance the skills of Entrepreneurial attitude and create an impact	Demonstrate knowledge in setting up e- commerce platforms	Design the system and processes essentially required for e-
CO.1: Able to understand about the origin of Money and Banking	3	1	3	2	2	1	2	2	1	1	1	2	1	1	1
CO.2: Able to understand about various concepts of Money, its functions, value, money market and monetary policy operations	3	3	1	1	1	2	2	1	1	1	1	2	1	1	1
CO.3 Able to develop the procedure involved in various banking institutions along with their basic functions and their credit creation role	3	3	1	1	1	2	3	1	1	1	2	3	1	1	1
CO.4: Able to familiarize the skills about the Central bank of our country and assess the objectives and functions of Reserve Bank of India (RBI)	3	2	1	1	1	2	1	1	1	1	2	1	1	1	1
CO.5: Able to analyze the Banking Sector Reforms and gauge at the recent trends in Banking System	3	3	1	1	1	2	2	2	1	1	3	1	1	1	1

Legend: 1 – Slight (Low), 2 – Medium, 3 – High

Course Curriculum Map:

POs & PSOs No.	COs No.& Titles	SOs No.	(LI)	Classroom Instruction(CI)	Self- Learni ng(SL)
PO 1,2,3,4,5,6 7,8,9,10, PSO 1,2, 3, 4, 5 PO 1,2,3,4,5,6 7,8,9,10, PSO 1,2, 3, 4, 5	CO-1 Able to understand about the origin of Money and Banking CO 2: Able to understand about various concepts of Money, its functions, value, money market and monetary policy operations	SO1.1 SO1.2 SO1.3 SO1.4 SO1.5 SO2.1 SO2.2 SO2.3 SO2.4 SO2.5		Unit 1. Money: Theory and Approaches 1.1, 1.2, 1.3, 1.4, 1.5, 1.6, 1.7, 1.8 1.9, 1.10, 1.11, 1.12, Unit-2 Value of money and Economic Fluctuations 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 7,8,9,10, PSO 1,2, 3, 4, 5	CO3: Able to develop the procedure involved in various banking institutions along with their basic functions and their credit creation role	SO3.1 SO3.2 SO3.3 SO3.4 SO3.5		Unit-3: Money Market and Monetary Policy 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 7,8,9,10, PSO 1,2, 3, 4, 5	CO 4: Able to familiarize the skills about the Central bank of our country and assess the objectives and functions of Reserve Bank of India (RBI)	SO4.1 SO4.2 SO4.3 SO4.4 SO4.5		Unit-4 Banking Institution 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 7,8,9,10, PSO 1,2, 3, 4, 5	CO 5: Able to analyze the Banking Sector Reforms and gauge at the recent trends in Banking System	SO5.1 SO5.2 SO5.3 SO5.4 SO5.5		Unit 5: Central Banking 5.1, 5.2, 5.3, 5.4, 5.5, 5.6, 5.7, 5.8, 5.9, 5.10, 5.11, 5.12,	

Curriculum Development Team:

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Faculty of Commerce and Financial Studies Department of Commerce

Curriculum of B. Com Hons. Program (Revised as on 01.08.2023)

Semester-III

Course Code: 3EC301

Course Title: Banking and Insurance

Pre-requisite: Student will have the knowledge about banking and they will also

become aware about the principles of insurance management.

Rationale: 'It's all about the money and economy of a country!'

The students studying Banking and Insurance under the commerce stream should possess to develop the knowledge and skills to manage the financial affairs of individuals, communities, and

businesses.

Studying banking and finance opens up avenues to work in different sectors such as banking, consulting, insurance, broking, and fund

management.

Banking, and Insurance is a field in which the opportunities of growth are vast and varied. While this field is one of the safest and most stable in terms of employment, it is the most dynamic at the same time. An individual planning to make a career in Banking and Insurance can look forward to a very lucrative and rewarding career. From managerial and consulting jobs in Government sector and MNCs, to self-employment as Chartered Accountant, Company Secretary, Finance Consultant, Entrepreneurship, the Banking, Finance and Insurance sectors have employment

opportunities for all.

Course Outcomes:

- **CO-1:** Students will get an understanding about banks and its various principles and the process of recruitment, selection and training.
- **CO-2:** Students will learn about various negotiable instruments which will help them in their practical life.
- **CO-3:** Students will be familiarized with various development banks in India and also about bank accounts, records and reports.
- **CO-4:** Students will be exposed to insurance along with its various types and advantages.
- **CO-5:** Develop the application skills regarding calculation of insurance premium. They will also get knowledge about IRDA and its various functions.

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Curriculum of B. Com Hons. Program (Revised as on 01.08.2023)

Scheme of Studies:

Course					Schen	ne of studi	es(Hours/Week)	Total Credits
Category	Carres		Cl	LI	SW	SL	Total Study Hours	(C)
	Course Code	Course Title					(CI+LI+SW+SL)	
OEC	3EC301	Banking and Insurance	6	0	2	1	9	6

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:

Theory

			Scheme of Assessn	nent (Marks)						
		Course Course Code Title		End Semester	Total Marks					
	Class/Home Assignment 5 number 3 marks each		Class Test 2 (2 best out of 3) 10 marks	Semin ar one	Class Activit y any one	Class Attendance	Total Marks	Assessment		
			(CA)	each (CT)	(SA)	(CAT)	(AT)	(CA+CT+SA+CAT+ AT)	(ESA)	(PRA+ ESA)
OEC	3EC301	Banking and Insurance	15	20	5	5	5	50	50	100

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Curriculum of B. Com Plain and Hons. Program (Revised as on 01.08.2023)

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.

CO-1: Students will get an understanding about banks and its various principles and the process of recruitment, selection and training.

Item	Appx Hrs.
Cl	16
LI	0
SW	2
SL	1
Total	19

Session Outcomes	(LI)	Classroom Instruction	(SL)
(SOs)		(CI)	
SO1.1 Understand the definition		Unit 1 Introduction	1. Meaning
and principles of banking.		1.1. Meaning and definition of bank	and
		1.2. Principles of Banking	Principles
SO1.2 Awareness about creation		1.3. Creation of Money	of banking
of money and present structure		1.4. Process and Mechanism of Credit	2.
of commercial banks in India.		Creation	Recruitment
		1. 5. Present Structure of Commercial	and process
SO1.3 Understand the		Banks in India	of
principles of management in		1.6. Principles of management in banks.	recruitment
banks and managerial		1.7. Managerial Functions in banks	in banks.
functions in banks.		1.8 Key responsibilities of bank manager	
functions in banks.		1.9. Recruitment and Selection in Banks	
204 4 IV 1 1 1 1		1.10. Advantages and Disadvantages of	
SO1.4 Knowledge about		Internal and External Recruitment	
responsibilities of bank		1.11. Training and its importance	
manager along with		1.12. Methods, Advantages and limitations	
recruitment process.		of training	
		1.13. Promotion of Staff in Banks	
SO1.5 Awareness about		1.14 Advantages and limitations of	
Training, Promotion and		promotion	
Control in Banks.		1.15. Basis of promotion	
Control in Danks.		1.16. Control of staff in banks	

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(a) Assignments: Describe the process of credit creation in banks.

Basis of promotion in banks

(b) Mini Project: Students will prepare a project related to the process of opening accounts in banks.

(c) Other Activity: Presentation about various functions performed by banks through power point.

CO-2: Students will learn about various negotiable instruments which will help them in their practical life.

Approximate Hours

Item	Appx Hours
Cl	17
LI	0
SW	2
SL	1
Total	20

Session Outcomes		Classroom Instruction	
(SOs)	(LI)	(CI)	(SL)
SO2.1 Understanding of		Unit 2 Management of Deposits	1.
management of deposits and			Depo
deposit mobilisation.		2.1 Concept of deposits and factors affecting deposits.	sits
•		2.2. Deposit mobilisation and types of deposits.	and
SO2.2 Awareness about deposit		2.3. Classification and nature of deposit accounts.	factor
account, advances and types of		2.4. Golden rules of sound lending, Types of advances	S
advances.		2.5 Merits and demerits of Cash Credit	affect
		2.6. Investment Management and its basics	ing
SO2.3 Understanding about		2.7. Nature of bank investment	depos
Investment and its nature.		2.8. Liquidity and Profitability	its.
		2.9. Cheque and its types	2.
SO2.4 Understand about Liquidity		2.10. Bills and their endorsement	Cash
and Profitability and various types		2.11. Classification of negotiable instruments	Credi
of negotiable instruments.		2.12. Government Securities and its types	t:
of negotiable instruments.		2.13. E- Banking and Procedure of E-Banking	Merit
		2.14. Benefits and types of E- Banking	s and
SO2.5 Government Securities,		2.15. Precautions while using E-Banking	deme
Procedure of E-Banking		2.16. Types and Importance of E- Banking	rits
1 locedure of E-Daliking		2.17. Services available under E- banking	

SW-2 Suggested Sessional Work (SW)

(a) Assignments: Golden Rules of Sound lending

E- Banking and its procedure.

(b) Mini Project: Students will prepare a project about various services of E- Banking.

(c) Other Activities: Flowchart showing various types of Cheques.

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CO-3: Students will be familiarized with various development banks in India and also about bank accounts, records and reports.

Approximate Hours

	• •
Item	Appx Hours
Cl	18
LI	0
SW	2
SL	1
Total	21

Session Outcomes	(LI)	Classroom Instruction	(SL)
(SOs)		(CI)	
SO3.1 Meaning and concept		Unit-3: Securities for advances and	1. Concept
of hire purchase with cum		Management of Finance	of bank
and Ex interest installment		3.1 Bank Accounts and its features.	account and
		3.2. Books of accounts maintained by banks	its features.
SO3.2 Practical problem		3.3 Final Accounts and particulars of advances	2. Various
related to calculation of cash		3.4. Statement of advances and its types	development banks in
price of asset		3.5. Factors determining the credit worthiness	India
		of the borrower.	mara
SO3.3 Understanding the		3.6. Development Banking in India	
calculation of rate of interest		3.7. Advances against Bonds and Debentures.	
and default of payment		3.8. Advances against Fixed Deposits	
		3.9. Advances against gold and silver	
SO3.4 Understanding about		3.10. Advances against goods	
commission abnormal loss		3.11 Advances against Stock Exchange	
and calculation of unsold		Securities	
stock		3.12. Advances against Real Estate	
		3.13 Advances against Life Policies, Fixed	
SO3.5 Preparation of		Deposits	
consignment account in		3.14 Advances against Bonds and Debentures	
different situation of normal		3.15. ICICI and activities performed by ICICI	
loss and abnormal loss		3.16. IDBI and functions performed by IDBI	
		3.17. IFCI and functions of IFCI	
		3.18. Lien and Mortgage	

SW-3 Suggested Sessional Work (SW)

- (a) Assignments: To prepare list of various books maintained by banks. Statement of advances and its types.
- (b) **Mini Project:** Students will prepare a project related to advances against various types of goods, gold and silver and LIC.
- (c) Other Activities: Presentation related to various functions performed by development banks in India.

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CO-4: Students will be exposed to insurance along with its various types and advantages.

	• •
Item	Appx Hours
Cl	21
LI	0
SW	2
SL	1
Total	24

Session Outcomes (SOs)	(LI)	Classroom Instruction (CI)	(SL)
SO4.1 Understanding of concept and element of an insurance. SO4.2 Awareness about Scope, nature and characteristics of an insurance. SO4.3 Knowledge about functions and advantages of an insurance. SO4.4 Understanding about Contract of Life Insurance and factors determining premium SO4.5 Knowledge about Assignment of life policies and Nomination of policies.		Unit-4: Introduction and Types of Insurance 4.1. Concept of an Insurance. 4.2 Definition of an Insurance 4.3. Element of an Insurance 4.4. Scope of Insurance Contract 4.5. Nature of Insurance 4.6. Characteristics of Insurance 4.7. Functions of Insurance 4.8 Primary and Secondary functions of Insurance 4.9. Advantages of Insurance 4.10. Principles of Insurance 4.11. Contract of Life Insurance 4.12. Advantages of Life Insurance Premium 4.14 Factors impacting life insurance premium 4.15. Features of Life Insurance 4.16. Advantages of Life Insurance 4.17. Fundamental principles of Life Policies 4.18. Assignment of life policies 4.19. Types of Assignment 4.20. Nomination versus Assignment 4.21. Points to be considered while assignment of policies	1. Elements and Scope of an Insurance 2. Characteristics of an Insurance

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(a) Assignments: Insurance and its characteristics.

Life Insurance Premium and factors affecting life insurance premium.

- (b) **Mini Project:** Students will prepare a project report explaining assignment of policies and points to be considered for assignment of policies.
- (c) Other Activities: Presentation about various types of insurance policies

CO-5: Develop the application skills regarding calculation of insurance premium. They will also get knowledge about IRDA and its various functions.

Item	Appx Hours			
Cl	18			
LI	0			
SW	2			
SL	1			
Total	21			

(SOs)
SO5.1 Student will understand about Life Insurance Premium and factors affecting premium. SO5.2 Understanding of claim settlement procedure and policy and its guidelines SO5.3 Knowledge of Fire Insurance and its working and procedure of claim settlement SO5.4 Awareness about IRDA- Duties, Powers and Functions SO5.5 Awareness about impact of privatisation of insurance business in India

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5.17. Impact of privatisation of Insurance Business in India 5.18. Reservation in Insurance Sector	

SW-5 Suggested Sessional Work (SW): -

(a) Assignments: Describe the powers and functions of IRDA

How to calculate Insurance Premium?

- (b) Mini Project: Students will prepare a project stating reasons for differences in calculation of Insurance Premium.
- (c) Other Activities: Presentation by students about claim settlement procedure.

Brief of Hours suggested for the Course Outcome

Course Outcomes	Class	Sessional	Self	Total hour
	Lecture	Work	Learning	(CI+SW+SI)
	(CI)	(SW)	(SI)	
CO-1: Students will get an understanding about banks				
and its various principles and the process of recruitment,				
selection and training.				
_	16	2	1	19
CO-2: Students will learn about various negotiable				
instruments which will help them in their practical life.	17	2	1	20
CO-3: Students will be familiarized with various				
development banks in India and also about bank				
accounts, records and reports.	18	2	1	21
CO-4: Students will be exposed to insurance along				
with its various types and advantages.	21	2	1	24
CO-5: Develop the application skills regarding				
calculation of insurance premium. They will also get				
knowledge about IRDA and its various functions.				
	18	2	1	
				21
Total Hours	90	10	05	105

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Suggestion for End Semester Assessment

Suggested Specification Table (For ESA)

CO	Unit Titles	Marks Distribution			Total
		R	U	A	Marks
CO-1	Students will get an understanding about banks and	01	01	03	05
	its various principles and the process of recruitment,				
	selection and training.				
CO-2	Students will learn about various negotiable	01	01	03	05
	instruments which will help them in their practical				
	life.				
CO-3	Students will be familiarized with various	01	02	10	13
	development banks in India and also about bank				
	accounts, records and reports.				
CO-4	Students will be exposed to insurance along with	-	03	10	13
	its various types and advantages.				
CO-5	Develop the application skills regarding	01	03	10	14
	calculation of insurance premium. They will also	01			
	get knowledge about IRDA and its various				
	functions.				
	Total	04	10`	36	50

Legend: R: Remember,

U: Understand,

A: Apply

The end of semester assessment for Banking and 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. Brainstorming

Faculty of Commerce and Financial Studies Department of Commerce

Suggested Learning Resources:

(a) Books:

S.	Title	Author	Publisher	Edition &Year
No.				
1	Fundamentals of Banking- Theory and Practice	Basu A.K.	A. Mukherjee & Co. Pvt. Ltd. Calcutta	Edition 3
2	Banking Law and Practice in India	Gupta O.P.	Sahitya Bhawan Publications	Edition 2019th
3	Banking and Insurance	Chaturvedi D.D., Mittal Arun, Chaturvedi Saumya	Scholar Tech Press	Revised edition 2021
4	Lecture note provided by Dept. of Commerce AKS U	niversity, Satna .	•	

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Course Title: B. Com (H) Course Code: 3EC301

Course Title: Banking and Insurance

				Pr	ogran	n Outco	mes					Progra	m Specific	Outcome	
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5
Course Outcomes	Commerce and business-related areas	Solving the problems	Profess-ion related scenarios	Start-ups and entrepreneurial ventures	Leadership qualities	Communication through different modes	Advance research in the field of commerce	Decision making	Pathways programs	Environment and sustainability:	Paraphrase the field of E Commerce and digital platforms	Articulate in the area of corporate sectors and its operations.	Enhance the skills of Entrepreneurial attitude and create an impact on social life	Demonstrate knowledge in setting up e-commerce platforms	Design the system and processes essentially required for e- commerce
co-1: Students will get an understanding about banks and its various principles and the process of recruitment, selection and training.	3	2	1	1	1	1	2	2	1	1	1	2	1	1	1
CO-2: Students will learn about various negotiable instruments which will help them in their practical life.	3	3	1	1	1	2	2	1	1	1	1	2	1	1	1

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CO-3: Students will be familiarized with various development banks in India and also about bank accounts, records and reports.	3	3	1	1	1	2	3	1	1	1	1	3	1	1	1
CO-4: Students will be exposed to insurance along with its various types and advantages.	2	2	1	1	1	2	1	1	1	1	1	1	1	1	1
co-5: Develop the application skills regarding calculation of insurance premium. They will also get knowledge about IRDA and its various functions.	2	2	3	3	3	2	2	2	1	1	2	3	2	1	1

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Course Curriculum Map:

POs & PSOs No.	COs No.& Titles	SOs No.	(LI)	Classroom Instruction(CI)	Self-Learning
					(SL)
PO 1,2,3,4,5,6	CO-1: Students will get an understanding	SO1.1SO1.2		Unit 1. Introduction	
7,8,9,10,	about banks and its various principles and the	SO1.3SO1.4		1.1,1.2,1.3,1.4,1.5,1.6,1.7,1.8	
	process of recruitment, selection and training.	SO1.5		1.9,1.10,1.11,1.12,1.13,1.14,1.15	
PSO 1,2, 3, 4, 5				1.16	
PO 1,2,3,4,5,6	CO 2: Students will learn about various negotiable	SO2.1SO2.2		Unit-2 Management of Deposits	-
7,8,9,10,	instruments which will help them in their practical	SO2.3		2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7,	
	life.	SO2.4		2.8,2.9,2.10,2.11,2.12,2.13,2.14	
PSO 1,2, 3, 4, 5		SO2.5		2.15,2.16,2.17	
PO 1,2,3,4,5,6	CO3 : Students will be familiarized with various	SO3.1SO3.2		Unit-3: Securities for Advances and	_
7,8,9,10,	development banks in India and also about bank	SO3.3		Management of Finance	
	accounts, records and reports.	SO3.4		3.1,3.2,3.3,3.4,3.5,3.6,3.7,3.8,	
PSO 1,2, 3, 4, 5		SO3.5		3.9,3.10,3.11,13.12,3.13,3.14,3.15,3.16	,
				3.17,3.18	
PO 1,2,3,4,5,6	CO 4: Students will be exposed to insurance	SO4.1SO4.2		Unit-4 Introduction and Types of	7
7,8,9,10,	along with its various types and advantages.	SO4.3SO4.4		Insurance	
		SO4.5		4.1,4.2,4.3,4.4,4.5,4.6,4.7,4.8,	
PSO 1,2, 3, 4, 5				4.9,4.10,4.11,4.12,4.13,4.14,	
				4.15,4.16,4.17,14.18,4.19,4.20,4.21	

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PO 1,2,3,4,5,6	CO 5: : Develop the application skills regarding	SO5.1SO5.2	Unit 5: Life and Life Insurance	
7,8,9,10,	calculation of insurance premium. They will also get	SO5.3SO5.4	5.1,5.2,5.3,5.4,5.5,5.6,5.7,5.8,	
DCC 4 2 2 4 5	knowledge about IRDA and its various functions	SO5.5	5.9,5.10,5.11,5.12,5.13, 5.14,	
PSO 1,2, 3, 4, 5			5.15,5.16,5.16,5.18	

Curriculum Development Team:

- 1. Dr. Harshwardhan Srivastav. Dean, Department of Commerce, AKS University, Satna (M.P.).
- 2. Dr. Aslam Sayeed, Associate Dean, Department of Commerce, AKS University, Satna (M.P.).
- 3. Dr. Dhirendra Ojha, HoD, Department of Commerce, AKS University, Satna (M.P.).
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(Revised as on 1.08.23)

Semester-III

Course Code: 2MT 301 Minor-1

Course Title: Business Statistics

Pre- requisite: Student should have basic knowledge of statistics because there are

very uncertainty and variation in different fields can be determined only through statistical analysis. These uncertainties are basically determined by the probability that plays an important role in

statistics

Rationale: "A knowledge of statistics is like a knowledge of foreign language

of algebra; it may prove of use at any time under any circumstance"

. . .

The students studying statistics under the commerce should possess to develop the knowledge and skills to manage about the role of decisions in business, and the approaches in which decision-making process is accomplished. When we decide intuitively, we are

making process is accomplished. When we decide intuitively, we are supported by "gut feeling" and personal judgment. Deciding rationally, however, requires a more systematic, linear approach. We base our decision or decisions from a given information or data. Quantitative approach to decision-making is based on numerical information. Information is processed data. We can only produce information when we have data to process. The data become meaningful when it is processed, thus, becomes information. Information is insightful. Having accumulated information and knowing the relationships between and among information makes

us knowledgeable.

"Knowing but not doing is knowing nothing."

Course Outcomes:

CO1: Organize, manage and presentation of data. Analyze statistical data graphically using frequency distributions and cumulative frequency distributions.

CO2: Analyze statistical data using measures of central tendency with different Averages

CO3: Analyze statistical data using measures of dispersion and location.

CO4: Calculate and interpret the correlation between two variables.

CO5:. Calculate the simple linear regression equation for a set of data. Employee the principles of linear regression and correlation, including least square method, predicting a particular value of X for a given value of Y and vice versa and significance of the correlation coefficient

Faculty of Commerce and Financial Studies Department of Commerce Curriculum of B. Com Plain and Hons. Program (Revised as on 1.08.23)

Scheme of Studies:

Course					Sche	Scheme of studiesHours/Week)			
Categor			Cl	LI	SW	SL	Total Study Hours	(C)	
У	Course Code	Course Title					(CI+LI+SW+SL)		
MNC	2MT301	Business Statistics	6	0	2	1	9	6	

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:

Theory

			So	theme of Ass	sessment (M	arks)				
				Progre	essive Assess	sment (PR	A)		End Semester Assessment	Total Marks
Cours e Categ ory	Couse Code	Course Title	Class/Home Assignment 5 number 3 marks each (CA)	Class Test 2 (2 best out of 3) 10 marks each (CT)	Seminar one	Class Activity any one (CAT)	Class Atten dance	Total Marks (CA+CT+ SA+CAT+ AT)	(ESA)	(PRA+ ESA)
MNC	2MT 301	Business Statistics	15	20	5	5	5	50	50	100

Faculty of commerce and financial studies **Department of Commerce** Curriculum of B. Com Plain and Hons. Program (Revised as on 1.08.2023)

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

CO.1: Organize, manage and presentation of data. Analyze statistical data graphically using frequency distributions and cumulative frequency distributions

I I	
Item	Appx Hrs.
Cl	17
LI	0
CW	2

Approximate Hours

	1 1
Cl	17
LI	0
SW	2
SL	1
Total	20

Session Outcomes	(LI)	Class room Instruction	(SL)
(SOs)		(CI)	
SO1.1 Understand the		Unit-1.0 Introduction of statistics	
Concept ,nature and		1.1Concept and meaning of statistics	1. Basics of
limitation of statistics		1.2. Scope and Limitations of statistics	Statistics and
		1.3.Distrust of statistics	Types of
SO1.2 Learn about the		1.4.Concept of Statistical investigation	Statistics
method of collection		1.5.Meaning and Process of data collection	
of data and sources		1.6. Method of data collection	
		1.7. Sources of collection of primary data	2. What is Data in
SO1.3 Preparation of		1.8 Sources of collection of secondary data	Statistics?
diagram for		1.9 Concept & meaning of classification data	Give the different
diagrammatic		1.10 Concept & meaning of tabulation of data	ways to represent
presentation of data		1.11.Preparation of single bar diagram	data
		1.12. Preparation of double, multiple and sub	
SO1.4 Preparation of Graph		divided bar diagram	
for graphic		1.13. Preparation of histogram and calculating	
presentation of data		mode	
		1.14. Preparation of frequency polygon and	

SO1.5 Understand the types of statistical series and preparation of different types of series	frequency curve 1.15 Preparation of ogive curve for calculation of median 1.16 Meaning of statistical Series and its types 1.17. Preparation of inclusive and exclusive series from individual size of item	
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SW-1 Suggested Sessional Work (SW):

- a. Assignments: Explanation, Applications and Examples of Sturges Rule
- **b. Mini Project**: Prepare a report on the Method for Selecting the Number of Bins in a Histogram from Sturge's Rule
- **c.** Other Activities (Specify): Prepare a discreate frequency series from a passage and also prepare a bivariate frequency distribution under continuous

CO.2: Analyze statistical data using measures of central tendency with different Averages

A	pproximate Hours
Item	Appx Hours
Cl	19
LI	0
SW	2
SL	1
Total	22

Session Outcomes	/i i\	Class room Instruction	(\$1)
(SOs) SO2.1 Understanding about average types of averages and measurement of CT	(LI)	Unit 2.0 Measurement of Central Tendency- 2.1 Concept of Measures of Central Tendency. 2.2. Concept of arithmetic mean 2.3. Calculation of arithmetic mean	(SL) 1. Empirical Relation Between
SO2.2 Learn about principle of arithmetical mean &method of calculation		 2.4. Concept of geometric mean 2.5. Calculation of geometric mean 2.6. Uses of geometric mean 2.7. Concept of harmonic mean 	Measures of Central Tendency 2. Measures of
SO2.3 Learn about the principle of positional average and method of calculation		 2.8. Calculation of harmonic mean 2.9. Concept of Median 2.10. Method of calculation of Median 2.11. Concept and calculation of Mode 2.12. Grouping method of calculation of Mode 	Central Tendency for Right & left – Skewed Distribution
SO2.4 Understanding the concept & method of Calculation of		2.13. Practical problem of mode2.14. P.P. of mean median and mode2.15. Missing frequencies in median and mode2.16. Concept and Calculation of partition	

Partition values SO2.5 Understanding the Relation between mean median and mode in symmetrical and asymmetrical frequency distribution	values 2.17. Practical problem of Quartile and deciles 2.18 P.P. of calculation of percentile 2.19. Calculation of displaced mode

SW-2 Suggested Sessional Work (SW):

- a. Assignments: Best Suitable Measure of Central Tendency for various types of Variables
- **b. Mini Project:** Prepare a diagram for Right & left -Skewed Distribution and also for symmetrical frequency distribution
- c. Other Activities (Specify): Explain how you would handle a situation where mode displaced and after interpolation value of mode comes out side of class interval means out of mode group

CO3: Analyze statistical data using measures of dispersion and location.

Approximate Hours

Item	Appx Hours
Cl	19
LI	0
SW	2
SL	1
Total	22

Session Outcomes (SOs)	Class room Instruction (CI)	(SL)	
SO3.1 Understand the mean and dispersion and various method of dispersion		Unit-3: Dispersion and Skewness- 3.1Concept of Measures of Variation: absolute and relative.	1. Difference Between
SO3.2 Practical problem related to calculation of Quartile and mean deviation		 3.2. Calculation of Range, 3.3 Calculation of quartile deviation. 3.4. Concept and principle of mean deviation 3.5 Calculation of mean deviation about mean 3.6 P.P. of mean deviation about median and 	Dispersion and Skewness 2. Uses of combined
SO3.3 Understanding the concept & calculation of Standard deviation		mode 3.7. Calculation of coefficient of mean deviation 3.8. Concept and Formula of standard	standard deviation and coefficient of variation in statistics
SO3.4 Understanding about		deviation 3.9. Properties of standard deviation	

the skewness and	3.10. Calculation of standard deviation,
method of calculation	3.11.P.P. of coefficients of standard deviation,
of skewness	3.12. Concept of coefficient of variation
	3.13 Calculation of coefficient of variation
SO3.5 Learn about the	3.14. Concept and Meaning of Skewness,
comparison and	3.15. P.P. of Skewness by using Karl Pearson
decision between two	3.16. P.P. of Skewness by using Bowley's
series by using	method
coefficient of variation	3.17 Concept of combined mean & standard
	deviation
	3.18 P.P. of combined mean & standard
	deviation
	3.19 Relation between quartile deviation, mean
	deviation and standard deviation

SW-3 Suggested Sessional Work (SW):

- **a. Assignments:** Discuss about the zero skew, right skew (positive skew) and left skew (negative skew) with a suitable diagram
- b. Mini Project: Write a report on partial description of the joint distribution of the data
- c. Other Activities (Specify): Prepare a Comparison Chart for Dispersion vs. Skewness:

CO.4 Calculate and interpret the correlation between two variables

Approximate Hours

Item	Appx Hours
Cl	20
LI	0
SW	2
SL	1
Total	23

SW-4 Suggested Sessional Work (SW):

- **a. Assignments:** Different formulae for calculation co-efficient of Correlation under karl pearson like direct method, indirect method sums of the square of item method and variance method
- **b. Mini Project:** Prepare a Pigon chart for the calculation of co-efficient of Correlation in bivariate series
- **c. Other Activities (Specify):** Power Point Presentation for the Types of Correlation with diagram Scatter Diagram

CO.5: Calculate the simple linear regression equation for a set of data. Employee the principles of linear regression and correlation, including least square method, predicting a particular value of X for a given value of Y and vice versa and significance of the correlation coefficient

Item	Appx Hours
Cl	15
LI	0
SW	2
SL	1
Total	18

Session Outcomes	(LI)	Class room Instruction	(SL)
(SOs)		(CI)	
SO5.1 Know about the Regression line and method of Regression Analysis		Unit 5: Regression Analysis and error of estimate 5.1. Meaning and Concept of Regression Analysis.	Simple and multiple Linear
SO5.2 Understanding about preparation of regression line by regression equation		5.2. Difference between correlation and regression5.3. Meaning and concept regression equation5.4. PP of regression line by regression equation	Regression under the Regression Analysis 2. Capital Asset
SO5.3 Understand about the preparation of regression line by regression co-efficient		 5.5. Calculation of regression line X on Y 5.6. calculation of regression line Y on X. 5.7. Concept of regression co efficient 5.8.PP of regression line by co efficient 5.9. Concept of least square method for 	Pricing Model (CAPM) and volatility of returns relative to the overall
SO5.4 To learn about the preparation of regression line by least square method		regression line 5.10.PP of regression line by least square method 5.11. Concept of Standard error of estimate 5.12. PP of Standard error of estimate	market(BETA)
SO5.5 Understanding about the calculation of Standard error of estimate		5.13. Concept and meaning of ratio of variation5.14. PP of ratio of variation5.15 Calculation of values of mean SD and "r" from given regression equation	

SW-5 Suggested Sessional Work (SW):

- **a. Assignments:** Give the example of How Regression Analysis Is Used in Finance and How Do You Interpret a Regression Model
- **b. Mini Project:** Prepare a report how can you predict values outside the range of your data also show both the regression line on graph paper
- **c. Other Activities (Specify):** Power Point Presentation on Regression Analysis Linear Model Assumptions

Brief of Hours suggested for the Course Outcome

Course Outcomes	Class	Sessional	Self	Total hour
	Lecture	Work	Learning	(CI+SW+SI)
	(CI)	(SW)	(SI)	
CO-1: Organize, manage and presentation of data. Analyse statistical data graphically using frequency distributions and	17	2	1	20
CO-2: Analyse statistical data using measures of central tendency with different Averages	19	2	1	22
CO-3: Analyse statistical data using measures of dispersion and location.	19	2	1	22
CO4: Calculate and interpret the correlation between two variables	20	2	1	23
CO-5: Calculate the simple linear regression equation for a set of data. Employee the principles of linear regression and correlation, including least square method, predicting a particular value of X for a given value of Y and vice versa and significance of the correlation coefficient	15	2	1	18
Total Hours	90	10	05	105

Suggestion for End Semester Assessment

Suggested Specification Table (For ESA)

CO	Unit Titles	N	Iarks Di	istribution	Total
		R	U	A	Marks
CO-1	Organize, manage and presentation of data. Analyze	01	01	08	10
	statistical data graphically using frequency				
CO-2	Analyze statistical data using measures of central tendency with different Averages	01	02	07	10
CO-3	Analyze statistical data using measures of dispersion and location	02	02	06	10
CO-4	Calculate and interpret the correlation between two variables	01	02	05	08
CO-5	Calculate the simple linear regression equation for a set of data. Employee the principles of linear regression and correlation, including least square method, predicting a particular value of X for a given value of Y and vice versa and significance of the correlation coefficient		05	06	12
	Total	06	12	32	50

Legend:

R: Remember,

U: Understand,

A: Apply

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. Brainstorming

Suggested Learning Resources:

(a) Books:

S.	Title	Author	Publisher	Edition &
No.				Year
1	Business Statistics	Vohra ,N. D.	McGraw - Hill	
			Education India	
			New Delhi	
2	Business Statistics	Levine Gupta	A First Course	
			Pearson New	
			Delhi	
3	Business Statistics	Shukla S.M	Sahitya Bhawan	
			Agra	
4	Lecture note provided	by		
	Dept. of Commerce A	KS University, Satna.		
	*	•		

Cos, POs and PSOs Mapping

Course Title: B.Com and B.Com (H) Course Code: 2MT 301

		Program Outcomes										Program Specific Outcome			
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5
Course Outcomes	Commerce and business-related areas	Solving the problems	Profess-ion related scenarios	Start-ups and entrepreneurial ventures:	Leadership qualities	Communication through different modes	Advance research in the field of commerce	Decision making	Pathways programs	Environment and sustainability:	Paraphrase the field of E Commerce and digital platforms	Articulate in the area of corporate sectors and its operations.	Enhance the skills of Entrepreneurial attitude and create an impact on social life	Demonstrate knowledge in setting up e-commerce platforms	Design the system and processes essentially required for e-com
CO.1 Organize, manage and presentation of data. Analyze statistical data graphically using frequency distributions and cumulative frequency distributions.	3	2	1	1	2	1	2	3	1	1	3	2	1	1	1
CO.2: Analyze statistical data using measures of central tendency with different Averages	3	3	1	1	1	1	3	3	1	1	3	3	2	1	1
CO.3: Analyze statistical data using measures of dispersion and location	3	3	1	2	1	1	2	3	1	1	2	2	1	1	1
CO.4: Calculate and interpret the correlation between two variables	3	3	1	1	1	1	3	3	1	1	1	2	1	3	1
CO.5 Calculate the simple linear regression equation for a set of data. Employee the principles of linear regression and correlation, including least square method, predicting a particular value of X for a given value of Y and vice versa	3	2	1	1	1	1	3	1	1	1	1	2	3	1	1

and significance of the correlation coefficient.								

Course Title: Business Statistics

Legend: 1 – Slight (Low), 2 – Medium, 3 – High

Course Curriculum Map:

POs & PSOs No.	COs No.& Titles	SOs No.	(LI)	Classroom Instruction(CI)	Self-
					Learni
					ng(SL)
PO 1,2,3,4,5,6	CO-1: Organize, manage and presentation of data.	SO1.1		Unit 1. Introduction of statistics	
7,8,9,10,	Analyze statistical data graphically using frequency	SO1.2		1.1,1.2,1.3,1.4,1.5,1.6,1.7,1.8	
	distributions and cumulative frequency	SO1.3		1.9,1.10,1.11,1.12,1.13,1.14,1.15	
PSO 1,2, 3, 4, 5	distributions.	SO1.4		1.16,1.17	
		SO1.5			
PO 1,2,3,4,5,6	CO 2: Analyze statistical data using measures of	SO2.1		Unit-2 Measurement of Central	
7,8,9,10,	central tendency with different Averages	SO2.2		Tendency	
		SO2.3		2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7,	
PSO 1,2, 3, 4, 5		SO2.4		2.8,2.9,2.10,2.11,2.12,2.13,2.14	
		SO2.5		2.15,2.16,2.17,2.18,2.19	
PO 1,2,3,4,5,6	CO3 : Analyze statistical data using measures of	SO3.1		Unit-3: Dispersion and Skewness-	
7,8,9,10,	dispersion and location.	SO3.2		3.1,3.2,3.3,3.4,3.5,3.6,3.7,3.8,	
		SO3.3		3.9,3.10,3.11,13.12,3.13,3.14,3.15,3.16	
PSO 1,2, 3, 4, 5		SO3.4		,3.17,3.18,3.19,	
		SO3.5			
PO 1,2,3,4,5,6	CO 4: Calculate and interpret the correlation	SO4.1		Unit-4 Co-efficient of Correlation	
7,8,9,10,	between two variables.	SO4.2		4.1,4.2,4.3,4.4,4.5,4.6,4.7,4.8,	
		SO4.3		4.9,4.10,4.11,4.12,4.13,4.14,	
PSO 1,2, 3, 4, 5		SO4.4		4.15,4.16,4.17,14.18,4.19,4.20	
		SO4.5			
			1		

PO 1,2,3,4,5,6	CO 5: Calculate the simple linear regression	SO5.1	Unit 5: Regression Analysis	<u> </u>
7,8,9,10,	equation for a set of data. Employee the principles	SO5.2	5.1,5.2,5.3,5.4,5.5,5.6,5.7,5.8,	
DCO 4 2 2 4 5	of linear regression and correlation, including least	SO5.3	5.9,5.10,5.11,5.12,5.13, 5.14,	
PSO 1,2, 3, 4, 5	square method, predicting a particular value of X	SO5.4	5.15,	
	for a given value of Y and vice versa and significance	SO5.5		
	of the correlation coefficient.			

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Faculty of Commerce and Financial Studies Department of Commerce Curriculum of B.Com Plain and Hons. Program (Revised as on 1.08.2023)

Semester-III

Course Code: 3AC 101 Core-1 Cost Accounting

Course Title: Cost Accounting

Pre- requisite: Student should have basic knowledge of Cost Accounting it is a

conscious and rational procedure by Accountants for accumulating costs and relating such costs to specific products or departments for

effective management action

Rationale: "There is always a risk that a paper which deals with the general

principles of a subject may be dubbed theoretical and on that account

of little value to the businessman".

The students studying Cost accounting under the commerce should possess to develop the knowledge and skills to manage to report, analyze, and lead to the improvement of internal cost controls and efficiency. Also identify all variable and fixed costs associated with the production process. It will first measure and record these costs individually, then compare input costs to output results to aid in measuring financial performance and making future business

decisions.

Students will develop the knowledge and skills necessary to Prepare and maintain many types of costs involved in cost accounting, each

performing its own function for the accountant.

Course Outcomes:

CO1: understand the meaning, Advantages and Disadvantages of Cost accounting

CO2: acquaint with the procedure of storekeeping, documentation of material receipt and issue, how to use a technique for setting stock levels, calculation of Economic Order Quantity,

CO3: understand the Methods of Labour Turnover, remuneration and bonus methods, also be able understand different types of overheads and its classification into various heads

CO4: understand cost unit, cost centre and calculation of various costs by prepare a statement of cost and a cost sheet to find out cost also be able to calculate profit on different type contracts **CO5:** understand about calculation of profit under process costing including various wastages and to know how to prepare a reconciliation statement to find out the reasons for the difference in the net profit/net loss as per cost and financial records

Faculty of Commerce and Financial Studies Department of Commerce Curriculum of B. Com Plain and Hons. Program (Revised as on 1.08.2023)

Scheme of Studies:

Board of					Schei	me of studi	ies(Hours/Week)	Total Credits
Study	Course Code	Course Title	Cl	LI	SW	SL	Total Study Hours (CI+LI+SW+SL)	(C)
MJC	1AC 301	Cost Accounting	6	0	2	1	9	6

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:

Theory

			Sc	cheme of Ass	sessment (N	Marks)				
				Progre	essive Assess	ment (PR	A)		End Semester Assessment	Total Marks
Board of Study	Couse Code	Course Title	Class/Home Assignment 5 number 3 marks each (CA)	Class Test 2 (2 best out of 3) 10 marks each (CT)	Seminar one	Class Activity any one (CAT)	Class Atten dance	Total Marks (CA+CT+ SA+CAT+ AT)	(ESA)	(PRA+ ESA)
МЈС	1AC 301	Cost Accoun ting	15	20	5	5	5	50	50	100

Faculty of Commerce and Financial Studies Department of Commerce Curriculum of B.Com Plain and Hons. Program (Revised as on 4.11.2023)

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

CO.1: understand the meaning, Advantages and Disadvantages of Cost accounting

Approximate Hours

Item	Appx Hrs.
Cl	13
LI	0
SW	2
SL	1
Total	16

Session Outcomes	(LI)	Class room Instruction	(SL)
(SOs)		(CI)	
SO1.1 Understand the		Unit-1.0 Introduction of Cost accounting	
Concept and nature of			1.Cost accounting
Cost accounting		1.1Concept and meaning of Cost Accounting	and state its
principles		1.2. Cost Concept and the Relevance	significance
		Convention	
SO1.2 Understand the		1.3. Types of cost accounting	2. State the relation
Objective and scope of cost		1.4. Objectives and advantages of cost	-ship between
accounting		accounting	management
		1.5. Characteristics and Scope of cost	accounting and
SO1.3 Understand the		accounting	cost accounting.
concept of financial		1.6. Concept of Financial accounting	
accounting and		1.7. Difference between financial accounting	
difference between		and cost accounting	
cost and financial		1.8. Classification of element of cost	
		1.9. Concept of Direct and indirect cost	
SO1.4 Understand about the		1.10. Concept of Committed and	
material labour and		discretionary cost	

1.11. Controllable and un-Controllable cost
1.12.
1.13. Classification of cost like Prime cost
Factory cost etc.

SW-1 Suggested Sessional Work (SW):

- a. Assignments: List down the Function and limitation of Cost accounting
- **b. Mini Project**: Prepare a list of stock and show the treatment of various type of stock in cost accounting
- **c. Other Activities (Specify):** How Does Cost Accounting Differ From Traditional Accounting Methods? What Are Some Drawbacks of Cost Accounting

CO.2: acquaint with the procedure of storekeeping, documentation of material receipt and issue, how to use a technique for setting stock levels, calculation of Economic Order Quantity,

Ap	proximate Hours
tem	Appx Hours
Cl	10

Item	Appx Hours
Cl	18
LI	0
SW	2
SL	1
Total	21

	Class room Instruction	
(LI)	(CI)	(SL)
	Unit 2.0 Elements of Cost- Material control	
	2.1 Concept and techniques of Material/inventory	
	control	
	2.2Concept and accounting of EOQ	1. Necessity
	2.3 Calculation of EOQ from analytical metho	and importance
	2.4Calculation of Economic Order Quanti	of material
	2.5. Concept of Stock Levels and formula 2.6.	control
	Practical problem of Stock Level	_
	2.7. Concept of storage and issue of materials	2. To ensure the
	2.8. Methods of pricing of materials issue from FIFO	effective and
	2.9. Practical problem of store ledger from FIFO	efficient
	2.10. Methods of pricing of materials from LIF	operation of the
	2.11. Practical problem of store ledger from LIFO	material control
	2.12. Methods of pricing of materials from Simple	system,
		Unit 2.0 Elements of Cost- Material control 2.1 Concept and techniques of Material/inventory control 2.2 Concept and accounting of EOQ 2.3 Calculation of EOQ from analytical metho 2.4 Calculation of Economic Order Quanti 2.5. Concept of Stock Levels and formula 2.6. Practical problem of Stock Level 2.7. Concept of storage and issue of materials 2.8. Methods of pricing of materials issue from FIFO 2.9. Practical problem of store ledger from LIF 2.10. Methods of pricing of materials from LIF

of Calculation of	Average
Economic Order	2.13. Methods of pricing of materials issue from
Quantity	Weighted Average
SO2.5 Understanding the concept & method of Calculation of Stock Levels	 2.14. Calculation of levels of material 2.15.P.P. of store ledger from Simple Average 2.16.P.P of store ledger from Weighted Average 2.17. Concept and P.P. of material turnover ratio 2.18. Concept and practical problem of Bin card

SW-2 Suggested Sessional Work (SW):

- a. Assignments: Describe your process for ordering materials and supplies in a timely manner
- **b. Mini Project:** Prepare a report for the availability and process of software programs used for material control
- **c. Other Activities (Specify):** Explain how you would handle a situation where there is an unexpected shortage of materials or supplies

CO.3: Understand the Methods of Labour Turnover, remuneration and bonus methods, also be able understand different types of overheads and its classification into various heads

Approximate Hours

Item	Appx Hours
Cl	21
LI	0
SW	2
SL	1
Total	24

Session Outcomes	(LI)	Class room Instruction	(SL)
(SOs)		(CI)	
SO3.1 Understand the wages and method of payment		Unit-3: Elements of Cost- Labour and Overhead 3.1Concept of Control of Labour cost	
wages		3.2. Concept and treatment of idle time and over time	1. Scope and
SO3.2 Practical problem related to calculation of remuneration		3.3. Method of payment of wages time rate3.4. Method of payment of wages piece rate3.5. Concept and PP of taylor method of wages3.6. Concept and PP of Merrick method of wages	objectives of overheads and Classification of Overheads
SO3.3 Understanding the concept & calculation of incentive method of payment of wages		3.7. Concept and PP of halsay method3.8. Concept and PP of rowan method3.9. Concept and PP of Emerson method3.10. Concept and PP of Gantt scheme method	2.Concept of Direct &Indirect Labour Costs
SO3.4 Understanding about		3.11. Meaning and method of labour turnover	Manpower

the overhead and types	3.12. PP of flux method of turnover	Planning,
of overhead and method	3.13. Concept of overhead	Training
of allocation	3.14. Classification and allocation, of Overhead:	and Recruitment
	3.15. Primary re-allocation of overhead	
SO3.5 Understand about the	3.16. Secondary re-allocation of overhead	
calculation of machine	3.17. Allocation of overhead from Equation 3.18.	
hour rate	Apportionment and absorption of overhead basis	
	and method	
	3.19. Under absorption- and over-absorption of	
	overhead	
	3.20. Meaning and concept of machine hour rate	
	3.21. Practical problem of calculation of MHR	

SW-3 Suggested Sessional Work (SW):

- **a. Assignments:** Discuss the Advantages and features of Remuneration Methods and Incentive Schemes
- **b. Mini Project:** Write a report on causes of over absorption and under absorption of overhead with the detailing of absorption method
- **c. Other Activities (Specify):** Prepare a short note on Labour Turnover, Causes of Labour Turnover, Idle Time and Overtime

CO.4: Understand cost unit, cost centre and calculation of various costs by prepare a statement of cost and a cost sheet to find out cost also be able to calculate profit on different type contracts

Approximate Hours

	<u> </u>
Item	Appx Hours
Cl	20
LI	0
SW	2
SL	1
Total	23

Session Outcomes (SOs)	(LI)	Class room Instruction (CI)	(SL)
so4.1 Understanding about the concept and types of contracts and contract account format so4.2 Understand about the method of calculation of profit and loss account in different situation of incomplete contract so4.3 Preparation of Contract account when		Unit-4: Methods of Costing: Unit and Contract costing 4.1. Concept of Contract Costing 4.2. Concept and format of incomplete contract 4.3. PP in case of incomplete contract when work certified not given 4.5. PP in case of incomplete contract when work completed given ½ 4.6. Calculation of value of work uncertified 4.7. PP of calculation of work uncertified 4.8. PP in case of complete contract 4.9.PP in case of complete contract when whole expenses given	1. Discuss the detailed procedure & precaution of Ascertainment of Cost Per Unit in Unit Costing
contract completed when incomplete etc. SO4.4 Preparation of statement of cost and cost sheet in different condition SO4.5 Understanding about the Tender value under unit costing in different situation like as when unit given under changing rate etc.		4.10. Job Costing 4.11. Calculation of profit of the contract near about completion 4.12. PP of partly completed Contract 4.13. Concept and Format of Statement of cost 4.14. P.P of unit costing related with wastage 4.15. P.P of unit costing related with joint expenses 4.16. P.P. of unit costing regarding allocation 4.17. concept and types of tender value 4.18. Practical problem of first type tender value 4.19. Practical problem of second type tender value 4.20. Practical problem of third type tender value	2. Give the Treatment of Specific Items in a Contract Account

SW-4 Suggested Sessional Work (SW):

- **a. Assignments:** (i) Committed and discretionary cost (ii) Normal and abnormal cost (iii) Controllable and un-Controllable cost (iv) Fixed and Variable cost
- **b. Mini Project:** Prepare a list of Unit of Measurement in Unit Costing for the different Nature of manufacturing Industry
- **c. Other Activities (Specify):** Power Point Presentation about Cost of Sub-Contracts, Cost of Extra Work, Work-In-Progress and Retention Mone

CO.5: understand about calculation of profit under process costing including various wastages and to know how to prepare a reconciliation statement to find out the reasons for the difference in the net profit/net loss as per cost and financial records

Item	Appx Hours
Cl	18
LI	0
SW	2
SL	1
Total	21

(SOs)	(CI)	
~~=		
SO5.1 Know about the process costing and different types of wastage under processing SO5.2 Preparation of process account and treatment of normal wastage and abnormal wastage SO5.3 Understand about the concept of by product and allocation of joint cost SO5.4 To learn about the service costing and calculation of cost of transportation service SO5.5 Understanding about the difference between the profit of cost and financial accounting and reconcile them	Unit 5: Methods of Costing: Process and Service costing 5.1.Concept of Process costing and Preparation of Process account 5.2.Preparation of Process account in case of normal loss 5.3. Preparation of Process account in case of abnormal loss 5.4. Preparation of Process account in case of abnormal Effective 5.5.Meaning and concept of bye product and joint product 5.6.PP in case of by product 5.7. PP in case of joint product 5.8. Concept and meaning of Service costing (only transport). 5.9. Calculation of per passenger kilometer 5.10 PP of service costing 5.11.Concept of Reconciliation of cost and financial accounts. 5.12 Causes of differences in profit 5.13 Format of reconciliation statement 5.14. Practical problem of Reconciliation 5.15 reconciliation when both the profit given 5.16 reconciliation when profit not given 5.17 reconciliation when profit not given	1. Pros and Cons of Process Costing 2. advantages and disadvantages of process costing and steps in process costing

SW-5 Suggested Sessional Work (SW):

- a. Assignments: General Principles of Process Costing and Features of Process Costing
- b. Mini Project: Prepare a diagram for the Process Costing Cost Flow
- c. Other Activities (Specify): Power Point Presentation on Reconciliation Procedure

Brief of Hours suggested for the Course Outcome

Course Outcomes	Class	Sessional	Self	Total hour
	Lecture	Work	Learning	(CI+SW+SI)
	(CI)	(SW)	(SI)	
CO-1: Understand the meaning , Advantages and Disadvantages of Cost accounting	13	2	1	16
CO-2: Acquaint with the procedure of storekeeping, documentation of material receipt and issue, how to use a technique for setting stock levels, calculation of Economic Order Quantity	18	2	1	21
CO-3: Understand the Methods of Labour Turnover, remuneration and bonus methods, also be able understand different types of overheads and its classification into various heads	21	2	1	24
CO-4: Understand cost unit, cost centre and calculation of various costs by prepare a statement of cost and a cost sheet to find out cost also be able to calculate profit on	20	2	1	23
CO-5: Understand about calculation of profit under process costing including various wastages and to know how to prepare a reconciliation statement to find out the reasons for the difference in the net profit/net loss as per cost and financial records	18	2	1	21
Total Hours	90	10	05	105

Suggestion for End Semester Assessment

Suggested Specification Table (For ESA)

CO	Unit Titles	Mai	rks Dis	tribution	Total
		R	U	A	Marks
CO-1	Understand the meaning , Advantages and	01	01	03	05
	Disadvantages of Cost accounting				
CO-2	Acquaint with the procedure of storekeeping, documentation of material receipt and issue, how to use a technique for setting stock levels, calculation of Economic Order Quantity	01	01	03	05
CO-3	Understand the Methods of Labour Turnover, remuneration and bonus methods, also be able understand different types of overheads and its classification into various heads	-	03	10	13
CO-4	Understand cost unit, cost centre and calculation of various costs by prepare a statement of cost and a cost sheet to find out cost also be able to calculate profit on different type contracts	1	03	10	13
CO-5	Understand about calculation of profit under process costing including various wastages and to know how to prepare a reconciliation statement to	01	03	10	14

find out the reasons for the difference in the net profit/net loss as per cost and financial records				
Total	03	12	36	50

Legend:

R: Remember,

U: Understand,

A: Apply

The end of semester assessment for Financial Accounting 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 &
No.				Year
1	Cost Accounting	Horngreen, Charles T.,	Managerial	
		George Foster and	Emphasis.	
		Srikant M. Dattar	Prentice Hall of	
			India Ltd., New	
			Delhi	
2	Management	Gupta S.P.	Sahitya Bhawan	
	Accounting		Agra	
3	Cost Accounting –	Arora, M.N.	Vikas Publishing	
	Principles and		House, New	
	Practice.		Delhi.	
4	Cost Accounting:	Maheshwari, S.N.	Shri Mahavir	
	Theory and Problems	and S.N. Mittal	Book Depot,	
			New Delhi.	
5	Cost Accounting	Agarwal M.L.	Sahitya Bhawan	
			Agra	
6	Lecture note provided	•		
	Dept. of Commerce A	KS University, Satna.		

Cos, POs and PSOs Mapping

Course Title: B.Com and B.Com (H)

Course Code: 1AC 301

Course Title: Cost Accounting

		Program Outcomes										Program Specific Outcome			
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5
Course Outcomes	Commerce and business-related areas	Solving the problems	Profess-ion related scenarios	Start-ups and entrepreneurial ventures:	Leadership qualities	Communication through different modes	Advance research in the field of commerce	Decision making	Pathways programs	Environment and sustainability:	Paraphrase the field of E Commerce and digital platforms	Articulate in the area of corporate sectors and its operations.	Enhance the skills of Entrepreneurial attitude and create an impact on social life	Demonstrate knowledge in setting up e-commerce platforms	Design the system and processes essentially required for e-commerce
CO.1 understand the meaning , Advantages and Disadvantages of Cost accounting	3	2	1	1	2	1	2	3	1	1	3	2	1	1	1
CO.2: acquaint with the procedure of storekeeping, documentation of material receipt and issue, how to use a technique for setting stock levels, calculation of Economic Order Quantity,	3	3	1	1	1	1	3	3	1	1	3	3	1	1	1
CO.3: understand the Methods of Labour Turnover, remuneration and bonus methods, also be able understand															

different types of overheads and its classification into various heads	3	3	1	2	1	1	3	2	1	1	3	3	3	1	1
CO.4: understand cost unit, cost centre and calculation of various costs by prepare a statement of cost and a cost sheet to find out cost also be able to calculate profit on different type contracts	3	2	1	3	1	1	3	1	1	1	3	3	2	1	1
CO.5: understand about calculation of profit under process costing including various wastages and to know how to prepare a reconciliation statement to find out the reasons for the difference in the net profit/net loss as per cost and financial records	3	2	1	1	1	1	3	1	1	1	1	2	3	1	1

Legend: 1 – Slight (Low), 2 – Medium, 3 – High

Course Curriculum Map:

POs & PSOs No.	COs No.& Titles	SOs No.	(LI)	Classroom Instruction(CI)	Self-Learning(SL)
PO 1,2,3,4,5,6	CO-1: Understand the meaning , Advantages	SO1.1		Unit 1. Introduction of Cost	
7,8,9,10,	and Disadvantages of Cost accounting	SO1.2		accounting	
		SO1.3		1.1,1.2,1.3,1.4,1.5,1.6,1.7,1.8	
PSO 1,2, 3, 4, 5		SO1.4		1.9,1.10,1.11,1.12,1.13,	
		SO1.5			
PO 1,2,3,4,5,6	CO 2 Acquaint with the procedure of storekeeping,	SO2.1		Unit-2 Elements of Cost-	
7,8,9,10,	documentation of material receipt and issue, how to	SO2.1		Material control	
,,0,5,20,	•	SO2.3		2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7,	
PSO 1,2, 3, 4, 5	use a technique for setting stock levels, calculation	SO2.4		2.8,2.9,2.10,2.11,2.12,2.13,2.14	
	of Economic Order Quantity,	SO2.5		2.15,2.16,2.17,2.18,	
PO 1,2,3,4,5,6	CO3 : Understand the Methods of Labour Turnover,	SO3.1		Unit-3: Elements of Cost-	
7,8,9,10,	remuneration and bonus methods, also be able	SO3.2		Labour and Overhead	
DCO 4 2 2 4 5	understand different types of overheads and its	SO3.3		3.1,3.2,3.3,3.4,3.5,3.6,3.7,3.8,	
PSO 1,2, 3, 4, 5	classification into various heads	SO3.4		3.9,3.10,3.11,13.12,3.13,3.14,3.	
		SO3.5		15,3.16,3.17,3.18,3.19,3.20,3.21	
PO 1,2,3,4,5,6	CO 4: Understand cost unit, cost centre and	SO4.1		Unit-4 Methods of Costing: Unit	
7,8,9,10,	calculation of various costs by prepare a	SO4.2		and Contract costing	
	statement of cost and a cost sheet to find	SO4.3		4.1,4.2,4.3,4.4,4.5,4.6,4.7,4.8,	
PSO 1,2, 3, 4, 5	out cost also be able to calculate profit on	SO4.4		4.9,4.10,4.11,4.12,4.13,4.14,	
	different type contracts	SO4.5		4.15,4.16,4.17,14.18,4.19,4.20	

PO 1,2,3,4,5,6	CO 5: Understand about calculation of profit under	SO5.1	Unit-5:Methods of Costing:	
7,8,9,10,	process costing including various wastages and to	SO5.2	Process and Service costing	
DCO 1 2 2 4 F	know how to prepare a reconciliation statement to	SO5.3	5.1,5.2,5.3,5.4,5.5,5.6,5.7,5.8,	
PSO 1,2, 3, 4, 5	find out the reasons for the difference in the net	SO5.4	5.9,5.10,5.11,5.12,5.13,5.14,	
	profit/net loss as per cost and financial records	SO5.5	s5.15,5.16,5.17,5.18	

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B Comm CA/Hons/Economics THIRD SEMESTER

Course Code: 4SE303

Course Title: Data Analysis and Computer Application

Pre- requisite: Students need fundamental knowledge about computer.

Rationale: Data Analysis and Computer Fundamentals is to equip students with

essential skills for success in the digital age. This course provides practical knowledge of computer basics, including hardware, software, and operating systems, as well as foundational skills in data analysis using spreadsheets. These skills are crucial for academic success, career readiness, and personal empowerment in today's

technology-driven world.

Course Outcome:

CO1: Understand basic hardware, components of a computer system.

CO2: Proficiently utilize word processing software in an online environment to create, format and manage documents effectively.

CO3: Creating and delivering basic presentations using presentation software in an online environment.

CO4: Proficiency in spreadsheet software for basic data analysis and management tasks **CO5:** Understanding of computer networks, internet services, and their practical applications

Scheme of Studies:

Course Cate	Course			Scheme of studies (Hours/Week)					
gory	Code	Course Title	CI	LI	S W	SL	Total Study Hours (CI+LI+SW+SL)	s(C)	
SEC	4SE303	Data Analysis and Computer Application	3	2	1	1	4	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.



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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

			So	cheme of	Assess	sment	(Marks)			
			Progre	essive As	sessme	ent (PF	RA)		End Semest er Assess	Tota I Mark
Cour se Cate gory	Cou se Co de	Course Title	Class/H ome Assign ment 5 number 3 mar ks eac h (CA)	Class Test 2 (2 best out of 3) 10 mark s each (CT)	Sem inar one	Clas s Activ ity any one (CA T)	Class Attenda nce (AT)	Total Marks (CA+CT+SA+CAT+AT)	ment (ES	s (PR A+ ES A)
SEC	3	Data Analysis and Comput er Applicati on	1 5	20	5	5	5	50	5 0	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.



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CO1: Understand basic Hardware, Components of a Computer System.

Item	AppX Hrs
Cl	12
LI	
SW	1
SL	1
Total	14

Session Outcomes (SOs)	Labor atory Instru	Classroom Instruction (CI)	Self- Learni ng
(000)	ction (LI)		(S L)
SO1.1 Understanding Computer Characteristics. SO1.2 Identification of Computer Components. SO1.3 Conceptualization of Hardware and Software. SO1.4 Introduction to Operating Systems. SO1.5 Introduction to Data Representation.		Unit-1.0 Introduction: 1.1 Overview of Computer Characteristics: 1.2 Identification of Computer Components 1.3 Understanding Hardware and Software 1.4 Classification of Computers 1.5 Introduction to Data Representation 1.6 Basic Data Processing Concepts 1.7 Introduction to Operating Systems 1.8 Introduction to Operating Systems 1.9 Computer Components Identification 1.10 Operating System Exploration 1.11 File Management Practice	SL1.1 Computer Component Identification SL1.2 Operating System Feature Exploration:



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1.12 Q&A and Troubleshooting

SW-1 Suggested Sessional Work (SW):

- a. Assignments:
 - Explain the role of each component of a computer system in detail. Provide examples of how each component contributes to the overall functionality of the system.
 - Discuss the classifications of computers based on their size, purpose, and functionality. Provide realworld examples of each type of computer and explain their respective advantages and limitations

Project/Homework Idea:



• Design a multimedia presentation highlighting the characteristics and basic applications of computers. Include visuals, animations, and interactive elements to engage the audience and demonstrate your understanding of the topics covered in Unit 1.

CO2: Proficiently utilize word processing software in an online environment to create, format and manage documents effectively.

Item	AppX Hrs
Cl	11
LI	
SW	2
SL	1
Total	13

Session Outcomes (SOs)	Laboratory Instruction (LI)	Class room Instruction (CI)	Self Learning (SL)
SO2.1 Introduction to Word		Unit-2.0 Basic Word Processing	Type a short paragraph (at
SO2.2 Text Formatting Proficiency		2.1 Introduction to Word	least 3-5 sentences) about
SO2.3 Document Manipulation Techniques		Processing 2.2 Document Creation	your favorite hobby or interest.
SO2.4		2.3 Text Formatting Techniques	2.Test other options available
SO2.5 Table Creation and		2.4 Document	on MS Word.



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Formatting Manipulation Skills

Formatting	Manipulation Skills
	2.5 Table Creation and
SO2.6 Printing and Saving	Formatting
Documents	2.6 Table Creation and
	Formatting
	2.7 Handling Multiple
	Documents:
	2.8 Printing and Saving
	Documents
	2.9 Write a function that
	checks whether a given
	string is Palindrome or
	not. Use this function to
	find whether the string
	entered by user is
	Palindrome or not.
	2.10 Write a program that
	prints a table indicating
	the number of
	occurrences of each
	alphabet in the text
	entered as command
	line arguments
	2.11 Write a program to
	compute the factors of
	a given number.
l l	

SW-1 Suggested Sessional Work (SW):

- a. Assignments:Compare and contrast the features and functionalities of different word processing software packages such as Microsoft Word, Google Docs, and LibreOffice Writer. Evaluate their strengths and weaknesses in terms of usability, compatibility, and collaboration capabilities.
 - Create a step-by-step guide on how to perform specific tasks in a word processing software of your
 choice, such as formatting text, inserting tables, or creating headers and footers. Include screenshots
 and annotations to illustrate each step clearly.



Project/Homework Idea:

 Prepare a document template for a fictional company, incorporating elements such as a letterhead, logo, and standardized formatting for memos and reports. Customize the template to reflect the branding and style preferences of the company.

CO3: Creating and delivering basic presentations using presentation software in an online environment.

Item	AppX Hrs
Cl	12
LI	
SW	2
SL	1
Total	15



Session Outcomes (SOs)	Labo rator y Instr uctio n	Classroom Instruction (CI)	Self- Learnin g (SL)
SO3.1 Understanding Presentation Concepts SO3.2 Slide Preparation and Content Selection SO3.3 Importing Text and Content SO3.4 Slide Manipulation Skills SO3.5 Slide Show Presentation Techniques SO3.6 Presentation Delivery and Confidence:	(LI)	Unit-3.0 Basic Presentations 3.1 Introduction to Presentation Concepts 3.2 Overview of Presentation Software 3.3 Slide Creation and Layout Selection 3.4 Content Preparation and Organization 3.5 Visual Design and Aesthetics 3.6 Pointer within Structure 3.7 Transition and Animation Effects 3.8 Presentation Delivery and Confidence 3.9 Importing Images and Objects 3.10. Aesthetics and Slide Design 3.11 Slide Manipulation Skills 3.12. Slide Show Presentation Techniques	1. Presentatio n software to work with (e.g., Microsoft PowerPoint, Google Slides, Apple Keynote) 2. Plan the content for each slide of your presentatio n, focusing on clarity, relevance, and organizatio n.

SW-1 Suggested Sessional Work (SW):

a. Assignments:

 Analyze the effectiveness of different slide designs in a PowerPoint presentation. Experiment with various layouts, color schemes, and visual elements, and evaluate their impact on audience engagement and comprehension.



Develop a presentation on a topic of your choice using PowerPoint or a similar presentation software.
 Focus on organizing content effectively, using appropriate visuals, and delivering a clear and compelling message to your audience.

Project/Homework Idea:

• Create an interactive multimedia presentation on a historical event, scientific concept, or cultural phenomenon. Incorporate audio, video, and interactive elements such as quizzes or animations to enhance engagement and learning. Define the DMA in memory.

TMCA01.4: At the end of this chapter the student will design macro and programs

Item	AppX Hrs
Cl	13
LI	



SW	1
SL	1
Total	15

Sessio n Outcom es (SOs)	Lab orat ory Inst ruct ion (LI)	Class room Instruction (CI)	Self- Learnin g (SL)
SO4.1 Understanding Spreadsheet Basics SO4.2 Proficiency in Spreadsheet Navigation SO4.3 Data Entry and Manipulation Skills	(=-)	Unit-4.0 Basic Spreadsheet. 4.1 – Introduction to Spreadsheets 4.2 – Overview of Spreadsheet Software 4.3 – Data Entry and Manipulation 4.4 – Formula and Function Application 4.5 – Spreadsheet Formatting Techniques	1. Explore Google Sheets 2.Create practical projects for Data visualization.
SO4.4 Formula and Function Application		4.6 – Data Analysis and Visualization 4.7 Proficiency in Spreadsheet Navigation 4.8. Data Entry and Manipulation Skills 4.9. Formula and Function Application 4.10. Spreadsheet Navigation and Cell Basics 4. 11. Formula and Function 4.12. Application Proficiency in Spreadsheet Navigation 4.13. Formula and Function Application Application	SI

1

Suggested Sessional Work (SW):

Assignments: a.



- Use spreadsheet software to analyze and interpret a dataset related to a specific industry or field of study. Calculate key metrics, generate charts and graphs, and draw conclusions based on your analysis.
- Design a budgeting spreadsheet for managing personal finances or tracking expenses. Include features such as income tracking, expense categorization, and visualization tools to help users manage their finances effectively.

Project/Homework Idea:

• Develop a spreadsheet application for a small business to automate tasks such as inventory management, sales tracking, or employee scheduling. Customize the application to meet the specific needs of the business and demonstrate its functionality through a user manual or demonstration video.

CO5: Understanding of computer networks, internet services, and their practical applications

• •	
Item	AppX Hrs
Cl	12
LI	
SW	1
SL	1
Total	14

Session Outcomes (SOs)	Labor atory Instru ction (LI)	Classroom Instruction (CI)	Self- Learn ing (S L
SO5.1 Internet Services Overview		Unit-5.0 Computer Network & Internet	SL1.1 – Ethical use of Internet.
SO5.2 Internet Services Overview		5.1 – Introduction to Computer Networks	SL2.2 – Use of Email
SO5.3 Web Browsing and Navigation		5.2 – Overview of Internet Services	Service.
SO5.4 Online Communication Tools		5.3 – Web Browsing and Navigation	
SO5.5 Introduction to Email		5.4 – Email Communication Basics	
SO5.6 Web Research and		5.5 – Handling Attachments	



Information Retrieval	in Email	
SO5.7 Internet Safety and Security Awareness	5.6 – Online Communication Tools	
S05.8 Ethical and Legal Considerations	5.7 – Internet Safety and Security Awareness	
	5.8 – Ethical and Legal Considerations 5.9. Create your own unique email 5.10. Online Communication Tools Web 5.11. Web Research and Information Retrieval 5.12. Internet Safety and Security Awareness	

SW-1 Suggested Sessional Work (SW):

a. Assignments:

- Research and compare different types of computer networks, such as LANs, WANs, MANs, and WLANs. Discuss their characteristics, advantages, and applications in different contexts.
- Investigate a recent cybersecurity breach or data security incident and analyze the factors contributing
 to the breach. Evaluate the impact of the incident on affected parties and propose recommendations for
 preventing similar incidents in the future.

Project/Homework Idea:

 Design and implement a basic home network setup, including devices such as routers, switches, and wireless access points. Configure network settings, establish connectivity between devices, and document the network topology and security measures implemented.



Brief of Hours suggested for the Course Outcome

Course Outcomes	Class Lectur e (Cl	Session alWork (SW)	Self Learnin g (SI)	Total hour (CI+SW+ SI)
CO1: Understand basic hardware, components of a computer system.	12	2	1	15
CO2: Proficiently utilize word processing software in an online environment to create, format and manage documents effectively.	11	2	1	14
CO3: Creating and delivering basic presentations using presentation software in an online environment.	12	2	1	15
CO4: Proficiency in spreadsheet software for basic data analysis and management tasks	13	2	1	16
CO5: Understanding of computer networks, internet services, and their practical applications	12	2	1	15
Total Hours	60	10	5	75



Suggestion for End Semester Assessment

Suggested Specification Table (For ESA)

CO	Unit	Ма	rks Dis	stribution	Total
	Titles	R	U	Α	Marks
CO1	Introduction to Computer and Basic Data types.	03	04	03	10
CO2	Basic Word processing Introduction.	05	03	02	10
CO3	Basic Presentation	05	02	03	10
CO4	Spreadsheet and Basic Data Analysis	04	04	02	10
CO5	Basic Computer communication and Internet	03	05	2	10
	Total	20	15	15	50

Legend: R: Remember, U: Understand, A: Apply

The end of semester assessment for Data Analysis and Computer Application will be held with written extrator 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 IT Industry.
- 7. Demonstration



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- 8. ICT Based Teaching Learning (Video Demonstration/Tutorials CBT,Blog, Facebook, Twitter, WhatsApp, Mobile, Online sources)
- 9. Brainstorming

Suggested Learning Resources:

- 1. "Computer Fundamentals" by P.K. Sinha
- 2. "Introduction to Computers" by V. Rajaraman
- 3. "Word Processing Made Simple" by R.S. Aggarwal
- 4. "Word Processing: Concepts and Applications" by Shikha Shrivastava
- 5. "Effective PowerPoint Presentations: A Practical Guide" by Pradeep Sinha
- 6. "PowerPoint Presentation Skills" by N.K. Sharma
- 7. "Spreadsheet Applications in Practice" by C.V. Agarwal
- 8. "Mastering Excel Spreadsheets" by Rajat Sharma
- 9. "Data Communications and Networking" by Behrouz A. Forouzan
- 10. "Introduction to Computer Networks" by Achyut S. Godbole

Cos, Pos and PSOs Mapping

Program Title: B.Com and B.Com (H)

Course Code: 4SE303

Course Title: Data Analysis and Computer Application

		Program Outcomes								Program Specific Outcome					
	P01	P02	P03	P04	P05	P06	P07	P08	P09	P010	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5
Course Outcomes	Commerce and business-related areas	Solving the problems	Profess-ion related scenarios	Start-ups and entrepreneurial ventures:	Leadership qualities	Communication through different modes	Advance research in the field of commerce	Decision making	Pathways programs	Environment and sustainability:	Paraphrase the field of E Commerce and digital platforms	Articulate in the area of corporate sectors and its operations.	Enhance the skills of Entrepreneurial attitude and create an impact on social life	Demonstrate knowledge in setting up e- commerce platforms	Design the system and processes essentially required for e-commerce
CO.1 Understand basic hardware, components of a computer system	3	2	1	1	2	1	2	3	1	1	3	2	1	1	1
CO.2: Proficiently utilize word processing software in an online environment to create, format and manage documents effectively.	3	3	1	1	1	1	3	3	1	1	3	3	1	1	1



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CO.3: Creatin																
g and											_	_	_			
deliveri	3	3	1	2	1	1	3	2	1	1	3	3	3	1	1	
ng basic																
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ation																
softwar																
e in an																
online																
Environment.																
Environment.																
CO.4:																
	3	2	1	3	1	1	3	1	1	1	3	3	2	1	1	



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(Revised as on 01 August 2023)

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basic															
data															
analysis															
and															
manage															
ment															
tasks															
CO.5: Understanding of computer networks, internet															
services, and their practical applications	3	2	1	1	1	1	3	1	1	1	1	2	3	1	1

Legend: 1 - Slight (Low), 2 - Medium, 3 - High



Course Curriculum Map:

Pos & PSOs No.	Cos No.& Titles	SOs No.	(LI)	Classroom Instruction (CI)	Self-Learning (SL)
PO 1,2,3,4,5,6	CO-1: Understand basic hardware,	SO1.1		Unit 1. Introduction	
7,8,9,10,	components of a computer system	SO1.2		1.1,1.2,1.3,1.4,1.5,1.6,1.7,1.8	
		SO1.3		1.9,1.10,1.11,1.12	
PSO 1,2, 3, 4,		SO1.4		, ,	
5		SO1.5			
PO 1,2,3,4,5,6	CO- 2 Proficiently utilize word processing software	SO2.1		Unit-2 Basic Word	
7,8,9,10,	in an online environment to create, format and	SO2.2		Processing	
	manage documents effectively.	SO2.3		2.1, 2.2, 2.3, 2.4, 2.5, 2.6,	
PSO 1,2, 3, 4,		SO2.4		2.7, 2.8,2.9,2.10,2.11	
5		SO2.5			
PO 1,2,3,4,5,6	CO-3 Creating and delivering basic	SO3.1		Unit-3 Basic Presentation	
7,8,9,10,	presentations using presentation	SO3.2		3.1,3.2,3.3,3.4,3.5,3.6,3.7,3.8	
	software in an online	SO3.3		,	
PSO 1,2, 3, 4,	Environment.	SO3.4		3.9,3.10,3.11,3.12	
5		SO3.5			



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PO 1,2,3,4,5,6 7,8,9,10, PSO 1,2, 3, 4, 5	CO 4: Proficiency in spreadsheet software for basic data analysis and management tasks	SO4.1 SO4.2 SO4.3 SO4.4 SO4.5	Unit-4 Basic Spreadsheets 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 7,8,9,10, PSO 1,2, 3, 4, 5	CO 5: Understanding of computer networks, internet services, and their practical applications	SO5.1 SO5.2 SO5.3 SO5.4 SO5.5	Unit-5: Computer Network and Internet 5.1,5.2,5.3,5.4,5.5,5.6,5.7,5.8, 5.9,5.10,5.11,5.12

Curriculum Development Team:

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Faculty of commerce and financial studies Department of Commerce

Curriculum of B. Com Plain and Hons. Program

(Revised as on 1.08.23)

Semester-IV

Course Code: 2MT 401 Minor Paper

Course Title: Advanced Business Statistics

Pre- requisite: Student should have basic knowledge of Advanced Business

Statistics course aims to familiarize the learners with the basic concept. It is one of the fundamental statistical techniques in 21st-century business and economics. Using this strategy, a company's financial information is maintained by accounting and bookkeeping.

Rationale: The students studying Advanced Business Statistics under the

commerce should possess to develop the knowledge and skills of the study of Statistical techniques find extensive use in specialized production methods, improving organizational structures, and devising long-term strategies applicable to businesses. We use Practical Statistical Analysis to carry out a broad spectrum of practical applications using statistical techniques. Here's discussing the various

applications of business statistics

This course will introduce students to business statistics, or the application of statistics in the workplace. Statistics is a course in the methods for gathering, analysing, and interpreting data. You'll also explore basic probability concepts, including measuring and modelling uncertainty, and you'll use various data distributions, along with the Linear Regression Model, to analyse and inform business

decisions.

Course Outcomes:

CO1.Students will be able to calculate the Index Number by various methods and can also represent the data through Diagrams and Graphs.

CO2. Students will be able to determine and forecast the variables with the help of Time Series Analysis.

CO3. Students will be able to calculate the probability that an event will occur with the help of various laws of probability.

CO4.Students will be able to interpolate and extrapolate the variables by using various methods of Interpolation and Extrapolation.

CO5.Students will be able to identify methods of obtaining and interpreting the associations of attributes, chi-square goodness of fit test and uses of student T-test

Faculty of commerce and financial studies Department of Commerce Curriculum of B. Com Plain and Hons. Program (Revised as on 1.08.23)

Scheme of Studies:

Course					Schei	me of studi	ies(Hours/Week)	Total Credits
category	Course		Cl	LI	SW	SL	Total Study Hours	(C)
	Course Code	Course Title					(CI+LI+SW+SL)	
MNC	2MT401	Advanced Statistics	6	0	2	1	9	6

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:

Theory

				Scheme of	Assessm	ent (Mar	rks)			
6				End Semester Assessme	Total Marks					
Course categor y	gor Couse Course Title	Class/Home Assignment 5 number 3 marks each (CA)	Class Test 2 (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)	nt (ESA)	(PRA+ ESA)	
MNC	2MT 401	Advanced Statistics	15	20	5	5	5	50	50	100

Faculty of commerce and financial studies Department of Commerce Curriculum of B.Com Plain and Hons. Program (Revised as on 1.08.23)

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

Topic Covered:

CO.1: Calculate the Index Number by various methods and use in management decisions

Approximate Hours

PP	
Item	Appx
	Hrs.
Cl	20
LI	0
SW	2
SL	1
Total	23

Session Outcomes	(LI)	Class room Instruction	(SL)
(SOs)		(CI)	
SO1.1 Understand the Concept, nature scope & construction of index number SO1.2 Learn the numerical skills of calculation		Unit-1.0 Concept and analysis of Index Number- 1.1. Meaning and uses of index numbers. 1.2. Method of Construction of index num 1.3. Construction of [FBI] fixed base index numbers 1.4. P.P. of fixed base index number 1.5. Construction of [CBI] chain base index	1. Uses of Index Number in Statistics
of problem of FBI & CBI index number SO1.3 Learn the numerical skills of calculation of problem of ABI & weighted index number		numbers 1.6. P.P. of chain base index number 1.7. Construction of Index number from [ABI] average base index number 1.8. P.P. of average base index number 1.9. Construction of Index number from weighted average price method	2. Advantages of Index Number & Limitations of Index Number

	1.10.P.P. Weighted average price method	
SO1.4 Learn the numerical	1.11. Concept of FBI simple aggregative	
skills of calculation	1.12. Concept of FBI Price relative	
of problem of ABI &	1.13. Concept of CBI simple aggregative	
CBI Price relative &	1.14. Concept of CBI Price relative	
simple aggregative	1.15. Concept of ABI simple aggregative	
method	1.16. Concept of ABI Price relative	
SO1.5 Understand the Concept of fisher index	1.17. Meaning and Concept of fisher index number	
and Cost of living	1.18 Cost of living Index number	
Index number with	1.19. Tests of adequacy of index numbers.	
numerical aspect	1.20. Problem in the construction of index numbers and Construction of consumer	
	price indices	

SW-1 Suggested Sessional Work (SW):

- a. Assignments: Explain the steps involved in the construction of index number
- b. Mini Project: Prepare a report on "Time reversibility and factor reversibility test"
- **c. Other Activities (Specify):** prepare a power point presentation on Laspeyre's, Paasche's, and Fisher's Methods of Calculating Index Number
- CO.2: Determine and forecast the variables with the help of Time Series Analysis.

Approximate Hours

App	i uxiiiiate 11uui s
Item	Appx Hours
Cl	13
LI	0
SW	2
SL	1
Total	16

Session Outcomes		Class room Instruction	
(SOs)	(LI)	(CI)	(SL)
SO2.1 Understand the Concept, nature scope &Components of time series		Unit 2.0 Time Series Analysis2.1. Concept of Time Series Analysis2.2. Components of time series.2.3. Additive and multiplicative models.	1. Causes of using time series data analysis by the
skills of calculation of problem of Fitting of trend line using moving average		 2.4 Fitting of trend line using principle of semi average method 2.5 Concept and Calculation of trend analysis from semi average method 2.6 Fitting of trend line using principle of moving 	organizations 2. Explain the Types of Analysis
SO2.3 Learn the numerical skills of calculation of problem of Fitting of trend line using least square method		average method 2.7. Least square method of calculation of trend 2.8. Trend value from direct method least square 2.9. Trend value from indirect method least square 2.10. Concept of second-degree parabola	of Time Series
SO2.4 Learn the numerical skills of calculation of problem of Fitting of trend line using Second degree parabola method		 2.11. Fitting of trend line using principle of second degree parabola 2.12. Concept of Trend value from semi logarithm method 2.13 P.P. from semi logarithm method 	
SO2.5 Understand the Concept of seasonal variation			

SW-2 Suggested Sessional Work (SW):

- a. Assignments: What are the Objectives of Time series and the Advantages of time series
- **b. Mini Project:** prepare a project on the Time series analysis examples
- **c.** Other Activities (Specify): prepare a flow chat for the significance and component of time series

CO.3: Calculate the probability that an event will occur with the help of various laws of probability

Approximate Hours

Item	Appx Hours
Cl	20
LI	0
SW	2
SL	1
Total	23

Session Outcomes	(LI)	Class room Instruction	(SL)
(SOs)		(CI)	
SO3.1 Understanding the Meaning ,concept & Method Probability		Unit-3: Introduction of Probability3.1 Concept of Probability	
SO3.2 Learn the numerical skills of calculation of addition theorem		 3.2 Theorem of Probability 3.3 Concept and PP of add theorem 3.4 Concept and PP of multiple theorem 3.5 Various theory of Probability. 3.6 Approaches to the calculation of probability. 	1. Explain Terms Associated with Probability and Statistics
SO3.3 Learn the numerical skills of calculation of multiplication theorem		 3.7 Concept of event probability. 3.8 Practical problems of event probability. 3.9 Concept of Conditional probability. 3.10 Single event probability 	2. What are the Types of Event in Probability
SO3.4 Understanding the Meaning ,concept & Method of calculation Bays theorem		3.11 Probability of Two (or more) independent events3.12 Concept and PP of Binomial theorem3.13 Concept and PP of Bays theorem	3 Explain the three Major rules of probability:
SO3.5 Learn the numerical skills of calculation of different types of ways and probability		 3.14 PP of probability related playing card 3.15 PP of probability related dies 3.16 PP of probability related word arrangement 3.17 PP of probability related committee formation 3.18 PP of probability related permutation and Combination 3.19 Expectation and variance of a random 	probability.
		variables 3.20 Concept of Probability Distributions.	

SW-3 Suggested Sessional Work (SW):

- a. Assignments: Prepare a list of various steps then how to calculate probability
- **b. Mini Project:** Prepare a power point presentation on the Addition and Multiplication Rules in Probability
- **c.** Other Activities (Specify): prepare a flow chart showing the methods of sampling are used to select a subset of individuals

CO.4: Interpolate and extrapolate the variables by using various methods of Interpolation and Extrapolation.

Approximate Hours

11	
Item	Appx Hours
Cl	14
LI	0
SW	2
SL	1
Total	16

Session Outcomes	(LI)	Class room Instruction	(SL)		
(SOs)		(CI)			
SO4.1 Understanding the concept & objectives of interpolation		Unit-4: Interpolation and Extrapolation4.1. Concept of interpolation and extrapolation4.2 Advantages and limitations of interpolation and extrapolation	1. Understanding		
SO4.2 Learn the numerical skills of calculation of problem of curve parabolic method		 4.3. Method of interpolation and extrapolation 4.4. Parabolic curve method of interpolation and extrapolation 4.5 PP of parabolic curve method of interpolation and extrapolation 	extrapolation and interpolation via prefixes		
SO4.3 Learn the numerical skills of calculation of Binomial expansion method		 4.6. Binomial expansion method of interpolation and extrapolation 4.7. PP of Binomial expansion interpolation and extrapolation 	2. Difference betw interpolation & extrapolation		
SO4.4 Learn the numerical skills of calculation problem Newton advancing difference method		 4.8.Newton advancing difference method of Interpolation and extrapolation 4.9. PP of Newton advancing difference method of Interpolation and extrapolation 4.10 Lagrange method of Interpolation and extrapolation 			
SO4.5 Learn the numerical skills of calculation of problem from Lagrange method		 4.11. PP of Lagrange method of Interpolation and extrapolation 4.12. Various Problems of extrapolation 4.13 PP of double missing interpolation 4.14 PP of one interpolation and one extrapolation 			

SW-4 Suggested Sessional Work (SW):

- **a. Assignments:** discuss about the difference between linear interpolation and linear extrapolation
- **b. Mini Project:** Prepare a report on which method of interpolation is most accurate
- c. Other Activities (Specify): Clarify the Drawbacks of Interpolation Method

CO.5: Identify methods of obtaining and interpreting the associations of attributes, chi-square goodness of fit test and uses of student T-test

Approximate Hours

Item	Appx Hours
Cl	23
П	0
SW	2
SL	1
Total	26

Session Outcomes	(LI)	Class room Instruction	(SL)
(SOs)		(CI)	
SO5.1 Understand the		Unit 5.0: Association of Attribute	
concept of Association			
of Attribute		5.1 Concept of Association of Attribute	1 D
50521		5.2. Objectives and uses of Association of	1. Determination
SO5.2 learn about the		Attribute	of Frequencies
Condition of consistency		5.3. Condition of consistency of data of two	
of data of two & three		attribute	3 D '''
attribute		5.4.PP of consistency of data of two attribute	2. Positive negative
		5.5. Condition of consistency of data of Three	and independent
SO5.3 Learn the numerical		attribute	Association
skills of calculation of		5.6.PP of consistency of data of three attribute	
attribute from percentage		5.7 Calculation of missing value with the help of	
method		nine square table	
		5.8 Expectation method of calculation of attribute	
SO5.4 Learn the numerical		5.9 PP from Expectation method	
skills of calculation of		5.10. Percentage method of calculation of attribute	
attribute from		5.11 PP Percentage method	
Expectation method		5.12. Calculation of missing values of 3 attribute	
		5.13. Meaning and concept of coefficient of	
SO5.5 Learn the numerical		association of attributes	
skills of calculation of		5.14. Concept of yules coefficient of attributes	
yule's coefficient of		5.15. PP of yule's coefficient	
attributes		5.16 Meaning and Concept of Test of	
		significance	
		5.17 Concept of Chi -Square test	
		5.18 Method of calculation of Chi -Square test	
		5.19 PP of Test of significance from Chi -Test	
		5.20 Concept of Student T- test	
		5.21 Method of calculation of Student T- test	
		5.22 PP of Test of significance from T- Test	
		5.23 Uses of Chi -Square test & Student T- test	
		•	

SW-5 Suggested Sessional Work (SW):

- a. Assignments: Comparison of observed and expected frequencies
- **b.** Mini Project: Prepare a report on Consistency of the data
- c. Other Activities (Specify): Prepare a flow chart of Classes and Class frequencies

Brief of Hours suggested for the Course Outcome

Course Outcomes	Class	Sessional	Self-	Total hour
	Lecture	Work	Learning	(Cl+SW+Sl)
	(Cl)	(SW)	(Sl)	
CO-1: Calculate the Index Number by various methods				
and use in management decisions	20	2	1	23
CO-2: Determine and forecast the variables with the				
help of Time Series Analysis.	13	2	1	
				16
CO-3: Calculate the probability that an event will				
occur with the help of various laws of probability	20	2	1	
				23
CO-4: Interpolate and extrapolate the variables by				
using various methods of Interpolation and	14	2	1	
Extrapolation.				17
CO-5 : Identify methods of obtaining and interpreting				
the associations of attributes, chi-square	23	2	1	
goodness of fit test and uses of student T-test				26
Total Hours	90	10	05	105

Suggestion for End Semester Assessment

Suggested Specification Table (For ESA)

CO	Unit Titles	Ma	Marks Distribution						
		R	U	A	Marks				
CO-1	Calculate the Index Number by various methods and use	01	03	06	10				
	in management decisions								
CO-2	Determine and forecast the variables with the help of Time Series Analysis.	01	01	08	10				
CO-3	Calculate the probability that an event will occur with the help of various laws of probability	01	02	07	10				
CO-4	Interpolate and extrapolate the variables by using various methods of Interpolation and Extrapolation	02	02	06	10				
CO-5	identify methods of obtaining and interpreting the associations of attributes, chi-square goodness of fit test and uses of student T-test	02	02	06	10				
	Total	07	10	33	50				

Legend: R: Remember, U: Understand, A: Apply

The end of semester assessment for Advanced 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. Brainstorming

Suggested Learning Resources:

Books:

S. No.	Title	Author	Publisher	Edition & Year
1		Gupta, S.P., and Archana Gupta	Sultan Chand and Sons, New Delhi.	
2	Fundamentals of Statistics	Gupta, S.C.	Himalaya Publishing House.	
3	Business Statistics	Shukla S.M.	Sahitya Bhawan Publication Agra	
4	Applied Statistics	Gupta and Kapoor		
5	Fundamentals of Statistics (Vol. I & II)	Goon, Gupta & Dasgupta		
6	Lecture note provided by Dept. of Commerce AKS I	University, Satna .		

Cos, POs and PSOs Mapping

Course Title: B. Com and B.Com (H)

Course Code: 2MT 401

Course Title: Advanced Statistics

				Pı	ogran	n Outcoi	Program Specific Outcome								
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5
Course Outcomes	Commerce and business- related areas	Solving the problems	Profession related scenarios	Start-ups and entrepreneurial ventures:	Leadership qualities	Communication through different modes	Advance research in the field of commerce	Decision making	Pathways programs	Environment and sustainability:	Paraphrase the field of E Commerce and digital platforms	Articulate in the area of corporate sectors and its operations.	Enhance the skills of Entrepreneurial attitude and create an impact on social life	Demonstrate knowledge in setting up e-commerce platforms	Design the system and processes essentially required for e-commerce
CO.1: Calculate the Index Number by various methods and use in management decisions	3	3	2	1	1	1	3	3	1	1	3	3	1	2	1
CO.2 Determine and forecast the variables with the help of Time Series Analysis.	3	2	2	1	1	1	3	1	1	1	2	3	1	1	1
CO.3: Calculate the probability that an event will occur with the help of various laws of probability	3	2	1	2	1	1	3	1	2	1	3	3	2	1	1
CO.4 Interpolate and extrapolate the variables by using various methods of Interpolation and Extrapolation	3	2	3	3	1	1	3	1	1	1	3	3	2	1	1
CO.5: identify methods of obtaining and interpreting the associations of attributes , chi-square goodness of fit	3	3	2	2	2	1	3	1	1	1	1	2	3	1	1

test and uses of student T-								
test								

Legend: 1 – Slight (Low), 2 – Medium, 3 – High

Course Curriculum Map:

POs & PSOs No.	COs No.& Titles	SOs No.	(LI)	Classroom Instruction(CI)	Self-Learning (SL)
PO 1,2,3,4,5,6	CO-1: Calculate the Index Number by	SO1.1		Unit 1. Concept and analysis	`
7,8,9,10,	various methods and use in management	SO1.2		of Index Number	
	decisions	SO1.3		1.1,1.2,1.3,1.4,1.5,1.6,1.7,1.8	
PSO 1,2, 3, 4, 5		SO1.4		1.9,1.10,1.11,1.12,1.13,1.14,	
		SO1.5		1.15,1.16,1.17,1.18,1.19,1.20	
PO 1,2,3,4,5,6	CO 2 : Determine and forecast the variables with	SO2.1		Unit-2 Time series analysis	
7,8,9,10,	the help of Time Series Analysis.	SO2.2		2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7,	
		SO2.3		2.8,2.9,2.10,2.11,2.12,2.13,	
PSO 1,2, 3, 4, 5		SO2.4			
		SO2.5			
PO 1,2,3,4,5,6	CO3 : Calculate the probability that an event will	SO3.1		Unit-3: Introduction of Probability	
7,8,9,10,	occur with the help of various laws of	SO3.2		3.1,3.2,3.3,3.4,3.5,3.6,3.7,3.8,	
	probability	SO3.3		3.9,3.10,3.11,13.12,3.13,3.14,3.15,3.1	
PSO 1,2, 3, 4, 5		SO3.4		6,3.17,3.18 ,3.19.3.20	
		SO3.5			
PO 1,2,3,4,5,6	CO 4: Interpolate and extrapolate the variables	SO4.1		Unit-4 Interpolation &Extrapolation	
7,8,9,10,	By using various methods of	SO4.2		4.1,4.2,4.3,4.4,4.5,4.6,4.7,4.8,	
	Interpolation and Extrapolation	SO4.3		4.9,4.10,4.11,4.12,4.13,4.14,	
PSO 1,2, 3, 4, 5	_	SO4.4		,,,,,,	
		SO4.5			

PO 1,2,3,4,5,6	CO 5: Identify methods of obtaining and	SO5.1	Unit 5: Association of Attribute	
7,8,9,10,	interpreting the associations of attributes	SO5.2	5.1,5.2,5.3,5.4,5.5,5.6,5.7,5.8,	
		SO5.3	5.9,5.10,5.11,5.12,5.13,5.14,5.15,	
PSO 1,2, 3, 4, 5		SO5.4	5.16,5.17,5.18,5.19,5.20.5.21.5.22	
		SO5.5	5.23	

Curriculum Development Team:

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- 2. Dr. Aslam Sayeed, Associate Dean, Department of Commerce, AKS University, Satna (M.P.).
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Faculty of Commerce and Financial Studies Department of Commerce Curriculum of B. Com Hons. Program

(Revised as on 1.08.2023

Semester-IV

3EC402 **Course Code: Open Elective Course**

Course Title: Applied Economics

Course Code: 3EC 402

Course Title: **Applied Economics**

Pre- requisite: understanding of the core concepts and tools of economics Relate

basic economic theory and principles to current economic issues

and evaluate related public economic policies.

Rationale: Provide basic knowledge Concept of Applied Economics, Difference

> between Micro and Macroeconomics, Gross National Product, Net National Product & Gross Domestic Product Net Domestic Product. Income and Consumption Relationship, Economic development and its Determining factors. Concept and determinants of value of money, Quantity theory of money, Theory of Fisher and Cambridge

Money Inflation

Course Outcomes:

CO-1 Apply the knowledge about Introduction Concept of Applied Economics, Scope, Nature and Importance, Its Limitations Difference between Micro and Macroeconomics.

CO -2 Acquire the knowledge about the Concept, Gross National Product, Net National Product & Gross Domestic Product Net Domestic Product, Methods of Measurement of National Income and Problem.

CO-3 Apply the Principles of Determination of Income Classical and Keynes's Theory, Solution of short term and long term consumption function, Consumption function in Indian economy.

CO -4 Acquire the knowledge Economic development and its Determining factors Economic and noneconomic factors affecting economic growth, classical and modem theories of economic development, stages of economic development of Keynes and Rostow.

CO- 5 Apply the knowledge about Concept and determinants of value of money, Quantity theory of money, Theory of Fisher and Cambridge Money Inflation, Money deflation, inflation and narrative inflation, demand driven inflation, cost growth inflation, stagflation, effects of Money Inflation & Money deflation in the India economy.

Faculty of Commerce and Financial Studies Department of Commerce Curriculum of B. Com Hons. Program (Revised as on 01.08.2023)

Scheme of Studies:

Course					Sche	me of studi	es(Hours/Week)	Total Credits
structure	Course Code	Course Title	Cl	LI	SW	SL	Total Study Hours (CI+LI+SW+SL)	(C)
OEC	3EC 402	Applied Economics	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 (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

			Schem	Scheme of Assessment (Marks)							
				Pro	gressive <i>F</i>	Assessmer	it (PRA)		End Semester Assessmen t	Total Mark s	
Course category	Couse Code	Course Title	Class/Home Assignment 5 number 3 marks each	Class Test 2 (2 best out of 3) 10 marks	Semin ar one	Class Activi ty any one	Class Attendanc e	Total Marks	•		
			(CA)	each (CT)	(SA)	(CAT)	(AT)	(CA+CT+SA+CAT +AT)	(ESA)	(PRA+ ESA)	
OEC	3EC402	Applied economic s	15	20	5	5	5	50	50	100	

Faculty of Commerce and Financial Studies Department of Commerce Curriculum of B.Com Hons. Program (Revised as on 01.08.2023

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.

CO.1: Apply the knowledge about Introduction Concept of Applied Economics, Scope, Nature and Importance, Its Limitations Difference between Micro and Macroeconomics.

Approximate Hours

Item	Appx Hrs.
Cl	9
LI	0
SW	2
SL	1
Total	10

Session Outcomes	(LI)	Class room Instruction	(SL)
(SOs)		(CI)	
		Unit -1 Introduction of Applied Economics	1-understand the concept, scope& importance,
1.1 Understand the concept and scope of Applied Economics		 1.1 Concept of Applied Economics 1.2 Scope and Importance of Applied Economics 1.3 Nature of Applied Economics 	difference between Micro and Macro Economics.
1.2. Differentiate between Micro and Macroeconomics		1.4 Limitations of Applied Economics 1.5 Difference between Micro and Macroeconomics	
1.3. Apply Microeconomic Foundations in Practical Scenarios		 1.6 Microeconomic Foundations in Applied Economics 1.7 Macroeconomic Applications in Real-world Contexts 	
1.4. Analyze Macroeconomic Applications in the Real World		1.8 Econometric Tools in Applied Economics 1.9 Policy Applications of Applied Economics	
1.5 . Utilize Econometric Tools for Economic Analysis			

SW-1 Suggested Sessional Work (SW);

- a) Assignment: Evaluate a Government Economic Policy.
- b) Mini Project: Provide the Economic Forecasting for a Specific Industry
- c) Other Activity: Economic Policy Debate Workshop And speech About economic Policy

CO2: Acquire the Concept of Gross National Product, Net National Product & Gross Domestic Product Net Domestic Product, Methods of Measurement of National Income and Problem related to that.

Approximate Hours

	P.P
Item	Appx Hours
Cl	13
LI	0
SW	2
SL	1
Total	15

Session Outcomes		Class room Instruction	
(SOs)	(LI)	(CI)	(SL)
		Unit 2.0 National Income	1.evaluate the
2.1 Apply the fundamental			limitations of GDP
concepts of national income		2. 1. Concept of National Income	as an indicator.
		2.2 Historical Evolution of National	
2.2 Comprehend the intricacies of		Income Accounting	
different national income		2.3. Components of Gross National	2.Explore the
measurements.		Product (GNP)	impact of
		2.4. Net National Product (NNP)	technological
2.3 Analyze the problems		Calculation	advancements on
associated with measuring		2.5. Gross Domestic Product (GDP)	national income
national income.		Overview	measurement.
		2.6. Net Domestic Product (NDP)	
2.4 Practical Evaluation of GDP		Calculation	
and NDP		2.7. Income vs. Expenditure Method in	
		National Income Measurement	
2.5 Practical Evaluation of GNP		2.8. Value-Added Method in National	
and NNP		Income Measurement	
		2.9. Problems in National Income	
		Measurement	
		2.10. Real vs. Nominal GDP	
		2.11. GDP Deflator	
		2.12. Gross and Net National Income	
		2.13. Keynesian vs. Classical Approaches	
		to National Income	

SW-2 Suggested Sessional Work (SW):

- a) Assignment: Examine the influence of government policies on national income trends.
- b) Mini Project: Conduct a comparative analysis of national income measurement methods.
- c) Other Activity: Organize a debate on the relevance and limitations of GDP as a measure of economic well-being.

CO3: Apply the Principles of Determination of Income Classical and Keynes's Theory, Solution of short term and long-term consumption function, Consumption function in Indian economy

Approximate Hours

	1.1.
Item	Appx Hours
Cl	12
LI	0
SW	2
SL	1
Total	15

Sassian Outsans	(1.1)	Class room Instruction	(C1)
Session Outcomes	(LI)		(SL)
(SOs)		(CI)	
	•	Unit 3- income and Consumption	
		relationship	1 Explore the role of
3.1. Understand the			1.Explore the role of technology in shaping
foundational principles of		3.1. Principles of Determination of	contemporary
income determination		Income	consumption patterns.
		3.2. Classical Theory of Income	consumption patterns.
3.2. Analyze the nuances		Determination	2. Investigate
of classical and Keynesian		3.3 Keynesian Theory of Income	the impact of cultural
theories.		Determination	factors on
		3.4. Short-term Consumption	consumption
3.3 Evaluate the		Function and Long-term Consumption	behavior.
applicability of		Function	
consumption functions in		3.5. Factors Influencing	
different contexts.		Consumption	
		3.6. Marginal Propensity to	
3.4 Comparative Analysis		Consume (MPC) and average	
of Classical and Keynesian		Propensity to Consume (APC)	
Views		3.7. Savings Function,	
		Consumption and Saving	
3.5 Indian Economy		Relationship	
Changes in income		3.8 Investment Function	
8		Induced and Autonomous	
		Expenditure	
		3.9 Equilibrium Level of Income	
		3.10. Multiplier Effect	
		Accelerator Theory	
		Consumption Function in the	
		3.11. Indian Economy	
		Changes in Income	
		3.12. Distribution and Consumption	
			
		Impact of Government	
		3.13. Consumption Theory	
		Comparative Analysis of	
		Classical and Keynesian Views	

I	

Suggested Sessional Work (SW):

- a) Assignment: Examine the influence of government policies on consumption patterns.
- b) Mini Project: Conduct a survey on the factors influencing consumer spending in a specific region.
- c) Other Activity: Organize a panel discussion on the relevance of classical and Keynesian views in contemporary economic scenarios.

CO.4: Apply the Economic development and its Determining factors Economic and non-economic factors affecting economic growth, classical and modem theories of economic development, stages of economic development of Keynes and Rostow, strategy of balanced and unbalanced development.

Approximate Hours

	· ·
Item	Appx Hours
Cl	12
LI	0
SW	2
SL	1
Total	15

Session Outcomes	(LI)	Class room Instruction	(SL)
(SOs)		(CI)	
4.1 Understand the key concepts of economic	•	Unit-4: Economic Development and its Determining Factors 4.1 Economic Development: Definition	1.Sustainable development balances economic growth with environmental and
development.		and Scope	social factors.
4.2 Analyze the interplay between economic and non-economic factors in development.		4.2. Factors Influencing Economic Development	2.Government policies play a crucial role in
		4.3. Role of Economic Factors in Growth	shaping the trajectory of economic
		4.4 Impact of Non-economic Factors on Development	development.
4.3 Compare and contrast classical and modern theories of economic development.		4.5. Classical Theories of Economic Development	
		4.6. Modern Theories of Economic Development	
		4.7. Keynesian Perspective on Economic Growth	
		4.8. Rostow's Stages of Economic Growth	
4.4 Examine the stages of economic development proposed by Keynes and		4.9. Strategy of Balanced Development	
		4.10. Strategy of Unbalanced Development	

Rostow.	4.11. T	heories of Economic
4.5. Evaluate strategies	D	evelopment in India
for achieving balanced and unbalanced economic development		Comparative Analysis of Development Theories

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SW-4 Suggested Sessional Work (SW):

- a) Assignment: Write a critical analysis of a specific country's economic development trajectory, considering the application of classical and modern theories.
- b) Mini Project: Conduct a comparative study of two countries that have adopted different strategies for economic development, highlighting the outcomes and challenges.

C)Other Activity: Prepare a brief presentation on the role of technology in influencing economic development, citing relevant examples.

CO.5: Apply the Concept and determinants of value of money, Quantity theory of money, Theory of Fisher and Cambridge Money Inflation, Money deflation, inflation and narrative inflation, demand driven inflation, cost growth inflation, stagflation, effects of Money Inflation & Money deflation in the India economy.

Item	Appx Hours					
Cl	13					
LI	0					
SW	0					
SL	2					
Total	15					

Session Outcomes	(LI	Class room Instruction	(SL)
(SOs))	(CI)	
 5.1 Apply the concept and determinants of the value of money. 5.2. Understand the Quantity Theory of Money and Fisher's theory. 5.3 Analyze different types of inflation and deflation. 5.4.Examine the effects of inflation and deflation on the economy. 5.5 Evaluate government and monetary policies in addressing inflationary and deflationary challenges. 		Unit 5: Changes in the value of money 5.1. Concept of the Value of Money 5.2. Determinants Influencing the Value of Money 5.3. Quantity Theory of Money 5.4. Fisher's Theory of Money 5.5Cambridge Approach to Money 5.6.Money Inflation and Its Characteristics 5.7.Money Deflation and Its Characteristics 5.8.Types of Inflation: Demand-Driven 5.9.Types of Inflation: Cost-Push 5.10.Stagflation: Definition and Causes 5.11.Effects of Money Inflation and on the Economy 5.12. Inflation vs. Deflation: A Comparative Analysis	Research on recent trends in foreign investments and acquisitions by Indian companies. Explore case studies on successful trade finance strategies in international business.

SW-5 Suggested Sessional Work (SW):

- a) Assignment: Conduct a case study on a country that experienced hyperinflation, analyzing its causes and consequences.
- b) Mini Project: Prepare a report on the impact of inflation on different sectors of the Indian economy over the past decade.
- c) Other Activity: Organize a group discussion on the role of monetary policy in controlling inflation, considering real-world examples.

Brief of Hours suggested for the Course Outcome

Course Outcomes	Class	Sessional	Self-	Total hour
	Lecture	Work	Learning	(CI+SW+SI)
	(CI)	(SW)	(SI)	
CO1: Apply the knowledge about Introduction Concept of Applied Economics, Scope, Nature and Importance, Its Limitations Difference between Micro and Macroeconomics.	10	0	0	
CO.2 Acquire the knowledge about the Concept, Gross National Product, Net National Product & Gross Domestic Product Net Domestic Product, Methods of Measurement of National Income and Problem.	15	0	0	
CO .3: Apply the Principles of Determination of Income Classical and Keynes's Theory, Solution of short term and	15	0	0	

long-term consumption function, Consumption function in				
Indian economy.				
CO .4: Acquire the knowledge about Economic development and its Determining factors Economic and non-economic factors affecting economic growth, classical and modem theories of economic development, stages of economic development of Keynes and Rostow.	15	0	0	
CO.5: Apply the knowledge about Concept and determinants of value of money, Quantity theory of money, Theory of Eisher and Cambridge Money Inflation, Money deflation	15	0	0	
Total Hours	60	00	00	60

Suggestion for End Semester Assessment

Suggested Specification Table (For ESA)

CO	Unit Titles	Ma	rks Dist	ribution	Total
		R	U	A	Marks
CO-1	Acquire the knowledge about Introduction of Applied Economics	01	01	03	05
CO-2	Acquire the basic National income	01	01	03	05
CO-3	Provide the knowledge of income and Consumption relationship	-	03	10	13
CO-4	Apply the Economic Development and its Determining Factors	-	03	10	13
CO-5	Provide to the Changes in the value of money-	01	03	10	14
	Total	03	12	36	50

Legend:

R: Remember,

U: Understand,

A: Apply

The end of semester assessment for Financial Accounting 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:

Improved Lecture Tutorial Case Method Group Discussion Brainstorming Presentation skills Provide Pdf notes Discuss doubts

Suggested Learning Resources:

(a) Books:

	(a) Doors.			
S.	Title	Author	Publisher	Edition & Year
No.				
1		Rosemary P. Dinio, George A. Villsis	REX Book Store	
2	APPLIED ECONOMICS	Dr. C.M. Mehta	Ram Prasad & Sons	
3	Lecture note provided by Dept. of Commerce AKS	University, Satna .		

Cos, POs and PSOs Mapping

Course Title: B. Com – IV Sem

Course Code: 3EC 402

Course Title: Applied Economics

		Program Outcomes											Program Sp	ecific Outco	me
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5
Course Outcomes	Comme rce and busines s- related areas	Solvin g the proble ms	Profess ion related scenari os	Start-ups and entrepre neurial ventures:	Lead ershi p quali ties	Communi cation through different modes	Advance research in the field of commerce	Decis ion maki ng	Pathwa ys progra ms	Enviro nmen t and sustai nabilit y:	Paraphrase the field of E Commerce and digital platforms	Articulate in the area of corporate sectors and its operations.	Enhance the skills of Entrepreneuri al attitude and create an impact on social life	Demonstrat e knowledge in setting up e-commerce platforms	Design the system and processes essentially required for e-commerce
co.1 Apply the knowledge about Introduction Concept of Applied Economics, Scope, Nature and Importance, Its Limitations Difference between Micro and Macroeconomics.	3	2	1	1	1	1	3	1	1	1	3	3	1	2	1
co.2: Acquire the knowledge about the Concept, Gross National Product, Net National Product & Gross Domestic Product Net Domestic Product, Methods of Measurement of National Income and Problem.	3	2	1	1	1	1	3	1	1	1	2	3	1	1	1
CO.3 Apply the Principles of Determination of Income Classical and Keynes's Theory, Solution of short term and long term	3	2	1	2	1	1	3	1	2	1	3	3	2	1	1

consumption function, Consumption function in Indian economy.															
CO.4 Acquire the knowledge Economic development and its Determining factors Economic and non-economic factors affecting economic growth, classical and modem theories of economic development	3	2	1	3	1	1	3	1	1	1	3	3	2	1	1
CO.5: Apply the knowledge about Concept and determinants of value of money, Quantity theory of money, Theory of Fisher and Cambridge Money Inflation, Money deflation, inflation and narrative inflation, demand driven inflation, cost growth inflation, stagflation	3	2	1	1	1	1	α	1	1	1	1	2	3	1	1

Legend: 1 – Slight (Low), 2 – Medium, 3 – High

Course Curriculum Map:

POs & PSOs No.	COs No.& Titles	SOs No.	(LI)	Classroom Instruction(CI)	Self-Learning (SL)
PO 1,2,3,4,5,6	CO-1: Apply the knowledge about Introduction	SO1.1		Unit 1. Introduction of applied	, ,
7,8,9,10,	Concept of Applied Economics, Scope, Nature	SO1.2		economics	
	and Importance, Its Limitations Difference	SO1.3		1.1,1.2,1.3,1.4,1.5,1.6,1.7,1.8	
PSO 1,2, 3, 4, 5	between Micro and Macroeconomics.	SO1.4		1.9,1.10.	
		SO1.5			
PO 1,2,3,4,5,6	CO 2: Acquire the knowledge about the Concept, Gross	SO2.1		Unit-2 National Income	
7,8,9,10,	National Product, Net National Product & Gross	SO2.2		2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7,	
	Domestic Product Net Domestic Product, Methods of Measurement of National Income and Problem.	SO2.3		2.8,2.9,2.10,2.11,2.12,2.13,2.14	
PSO 1,2, 3, 4, 5	ivieasurement of National Income and Problem.	SO2.4		2.15.	
		SO2.5			
PO 1,2,3,4,5,6	CO3: Acquire the knowledge Economic development and its	SO3.1		Unit-3 income and Consumption	
7,8,9,10,	Determining factors Economic and non-economic factors	SO3.2		relationship	
DCO 4 2 2 4 5	affecting economic growth, classical and modem theories of economic development.	SO3.3		3.1,3.2,3.3,3.4,3.5,3.6,3.7,3.8,	
PSO 1,2, 3, 4, 5	or economic development.	SO3.4		3.9,3.10,3.11,13.12,3.13,3.14,3.15	
		SO3.5			
PO 1,2,3,4,5,6	CO 4: Acquire the knowledge Economic development	SO4.1		Unit-4 Economic Development	
7,8,9,10,	and its Determining factors Economic and non-	SO4.2		and its Determining	
	economic factors affecting economic growth,	SO4.3		Factors	
PSO 1,2, 3, 4, 5	classical and modem theories of economic	SO4.4		4.1,4.2,4.3,4.4,4.5,4.6,4.7,4.8,	
	development.	SO4.5		4.9,4.10,4.11,4.12,4.13,4.14,	
				4.15.	
PO 1,2,3,4,5,6	CO 5: Apply the knowledge about Concept and	SO5.1		Unit 5: Changes in the	
7,8,9,10,	determinants of value of money, Quantity theory of	SO5.2		value of money	
	money, Theory of Fisher and Cambridge Money Inflation,	SO5.3		5.1,5.2,5.3,5.4,5.5,5.6,5.7,5.8,	
PSO 1,2, 3, 4, 5	Money deflation, inflation and narrative inflation,	SO5.4		5.9,5.10,5.11,5.12,5.13,5.14,	
	demand driven inflation, cost growth inflation,	SO5.5		5.15.	
	stagflation.				

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Faculty of commerce and financial studies Department of Commerce Curriculum of B. Com Plain and Hons. Program (Revised as on 1.08.2023

Semester-IV

Course Code: 1AC 401 Core Paper

Course Title: Corporate Accounting

Pre- requisite: Student should have basic knowledge of Corporate Accounting

because course aims to familiarize the learners with the basic concept of Corporate Accounting and Explore the rewarding world

of accounting and learn how you can master this vital business skill.

Understand the different types of accounting,

Rationale: The students studying Corporate Accounting under the commerce

should possess to develop the knowledge and skills of the study of corporate accounting because it can be well defined as a branch of accounting that deals with the accounting of companies. It is an important branch that lays down all the aspects of a company's accounting, such as how financial statements should be prepared, what principles should be followed while making a financial statement, how to treat cash and non-cash transactions, and many

more.

So the concept of corporate accounting emerged as a solution to it. Corporate accounting tells a company what should be the treatment of assets and liabilities, what are the obligations of a company towards its shareholders and long-term borrowings and what are the treatment of the company's expenses and income. Apart from this, the concept of corporate accounting simplified the preparation of financial statements of a company, principles regarding company accounting policies and rules that govern the entire accounting

system.

Course Outcomes:

CO1. Acquire the knowledge of the accounting treatment in issue of shares and issues of Debenture at par and premium

- **CO2.** Construct the financial statements of company calculate pre and post incorporation and liquidation with liquidator's statement of affairs.
- **CO3.** Develop the skills of application of calculation of goodwill and shares
- CO4. Develop the procedure involved in Amalgamation & Absorption of companies
- **CO5.**Familiarize the analytical skills in corporate accounting, regarding for preparation of consolidated balance and Cost of control of Holding

Faculty of commerce and financial studies Department of Commerce Curriculum of B.Com Plain and Hons. Program (Revised as on 1.08.2023

Scheme of Studies:

Course					Scher	ne of stud	ies(Hours/Week)	Total Credits
category	C		Cl	LI	SW	SL	Total Study Hours	(C)
	Course Code	Course Title					(CI+LI+SW+SL)	
MJC	1AC 401	Corporate Accounting	6	0	2	1	9	6

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:

Theory

			Scheme of Assessment (Marks)								
Course category		Course Title		End Semester Assessme	Total Marks						
	Couse Code		Class/Home Assignment 5 number 3 marks each (CA)	Class Test 2 (2 best out of 3) 10 marks each (CT)	Seminar one	Class Activity any one (CAT)	Class Attendance (AT)	Total Marks (CA+CT+ SA+CAT+ AT)	nt (ESA)	(PRA+ ESA)	
МЈС	1AC 401	Corporate Accounting	15	20	5	5	5	50	50	100	

Faculty of commerce and financial studies Department of Commerce Curriculum of B. Com Plain and Hons. Program (Revised as on 1. 08.2023)

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

Topic Covered:

CO.1: Acquire the knowledge of the accounting treatment in issue of shares and issues of Debenture at par and premium

Approximate Hours

11	
Item	Appx Hrs.
Cl	22
LI	0
SW	2
SL	1
Total	25

Session Outcomes	(LI)	Class room Instruction	(SL)
(SOs) SO1.1 Understand the Concept, Definition & Characteristics of share and journal entry regarding issue		Unit-1.0 Accounting for Share Capital & Debentures 1.1. Concept of issue of share, Types of market value of share, Types of shares	1. Creation And Maintenance Of The Company Accounting
of share SO1.2 Understand the concept and practical problem of forfeiture of share and re issue of forfeiture share SO1.3 Understand the concept of redemption of preferential share and learn about the accounting treatment of redemption		1.2. Journal entries of issue of share at par 1.3. Journal entries of issue of share at premium 1.4. Journal entries of issue of share at discount 1.5.J.E regarding Consideration other than cash 1.6. Concept and J.E. of Oversubscription 1.7. Practical problems of oversubscription 1.8. Concept of forfeiture of share 1.9. Journal entry and practical problem of forfeiture of share	System 2. Difference Between share and debenture

SO1.4 Understand the
concept Definition &
Characteristics of
debenture and journal
entry regarding issue
of debenture

SO1.5 Understand the

Method of redemption Of debenture & learn about the accounting treatment of right and bonus share

- 1.10. Practical problem of forfeiture of share
- 1.11. Concept of Reissue of forfeiture share
- 1.12. Practical problem of reissue of forfeiture share
- 1.13. Concept of redemption of preferential share
- 1.14. Practical problem of redemption of preferential share
- 1.15. Concept of Issue of Debenture
- 1.16. Issue of debenture at par, at premium, at discount
- 1.17. Concept of Redemption of Debenture
- 1.18. Practical problem of Redemption of Debenture
- 1.19. Practical problem of Redemption of Debenture from profit method
- 1.20. Practical problem of Redemption of Debenture from capital method
- 1.21. Concept of Issue of rights and bonus shares
- 1.22. Concept of Buy back of shares

SW-1 Suggested Sessional Work (SW):

- **a. Assignments:** Explain the Process of Corporate Accounting and What are some of the advantages and disadvantages of corporate accounting
- **b. Mini Project:** Prepare a report on "An analysis of the case of Lamps Plus Inc. vs. Varela"
- **c. Other Activities (Specify):** prepare a power point presentation on Procedure for forfeiture of shares and What happens after the shares are forfeited?

CO.2: Know about the calculation of pre and post incorporation of a company and liquidation of a company with liquidator's statement of affairs.

Approximate Hours			
Item	Appx Hours		
Cl	19		
LI	0		
	_		

Total

Session Outcomes		Class room Instruction	
(SOs)	(LI)	(CI)	(SL)
SO2.1 learn about the Concept Meaning & basis of allocation of expenses in prior & post incorporation period		Unit 2.0 Profit and loss prior and post incorporation & Liquidation of company 2.1 Meaning and concept of incorporation of company 2.2. Concept of prior period from incorporation and post period from Incorporation 2.3. Basis of Apportionment of expenses	1. Difference between winding up and dissolution
SO2.2 Learn about Preparation of trading and profit and loss account SO2.3 Understanding the calculation of remuneration of liquidator		 2.4 Calculation of time ratio in different situation of private company and public ltd company 2.5 Calculation of sales ratio in different situation 2.6 List of expanses allocated in the time ratio and in the sales ratio 2.7. List of expanses allocated only in prior period and only in post period 2.8. Methods of Computing Profit or Loss Prior to Incorporation 2.9. Preparation of trading and profit and loss account with prior and post column 2.10 Meaning and concept of Liquidation of company 	2. Liquidation of company in case of insolvency
SO2.4 Understanding the Concept and rules of different types of creditor under liquidation SO2.5 Learn about Preparation of statement of affairs & deficiency a/c		2.10 Meaning and concept of Edudation of company 2.11 Meaning of liquidator and function of liquidator 2.12. Basis of calculation of liquidator remuneration 2.13 Order of the payment of liabilities 2.14 Format of liquidator statement of account 2.15 Practical problem of liquidator statement 2.16 concept of fully and partly secured creditors 2.17 Concept of unsecured and preferential creditor 2.18 Preparation of statement of affairs 2.19 Preparation of deficiency account	

SW-2 Suggested Sessional Work (SW):

- a. Assignments: Describe the different types of Liquidation of a company
- b. Mini Project: Consider some examples to better understand liquidation as a case study
- **c. Other Activities (Specify):** prepare a flow chat for the standard steps involved in the process of business liquidation

CO.3: Develop the skills of application of calculation of goodwill and shares

Approximate Hours

	• •
Item	Appx Hours
Cl	15
LI	0
SW	2
SL	1
Total	18

Session Outcomes	(LI)	Class room Instruction	(SL)
(SOs)		(CI)	
SO3.1 Understanding the Meaning, concept & Method of calculation of value of goodwill SO3.2 Learn the numerical skills of calculation of goodwill from super profit method		Unit-3: Valuation of Goodwill and Valuation of Shares 3.1. Meaning, types and Method of calculation of Goodwill 3.2. Average profit method of calculation of goodwill 3.3. Weighted average profit method of calculation of goodwill 3.4. Super profit method of calculation of goodwill	1. When is it necessary to calculate goodwill need for valuation of goodwill arises 2. Importance Purpose & Need
skills of calculation of goodwill from annuity & capitalization method		 3.5. Annuity method of calculation of goodwill 3.6. Capitalization method of calculation of good 3.7. Practical problem of goodwill various methods 3.8. Practical problem of goodwill from weighted 	Purpose & Need of Valuation of Shares
SO3.4 Understanding the Meaning, concept & Method of calculation Of value of share SO3.5 Learn the numerical skills of calculation of share from net asset & yield method		super profit methods 3.9. Practical problem of goodwill from various methods including adjustment 3.10. Meaning of Share and Method of calculation of Share 3.11. Net asset Method of calculation of Share 3.12. Yield Method of calculation of Share 3.13. Net asset Method of calculation of share 3.14. Practical problem of calculation of share from various methods 3.15. Practical problem of calculation of share from net asset method with adjustment	

SW-3 Suggested Sessional Work (SW):

- **a. Assignments:** Prepare a list of items added or subtract while calculating adjusted average profit
- **b. Mini Project:** Prepare a power point presentation on the steps of calculation of value of share from fair value method
- **c.** Other Activities (Specify): prepare a flow chart showing the steps of calculating weighted average profit

CO.4: Develop the procedure involved in Amalgamation & Absorption of companies

Approximate Hours

Item	Appx Hours
Cl	12
LI	0
SW	2
SL	2
Total	16

Session Outcomes (SOs)	(LI)	Class room Instruction (CI)	(SL)
SO4.1 Understanding the concept objectives & types of amalgamation		Unit-4: Amalgamation of Companies 4.1. Introduction & concept of Amalgamation 4.2 feature of AS-13 of Amalgamation	1. Amalgamation
SO4.2 Understand accounting treatment of various nature of amalgamation		 4.3 Nature of Amalgamation 4.5. Accounting treatment and journal entries of purchase nature of Amalgamation 4.6. Accounting treatment and journal entries of merger nature of Amalgamation 	Pros and Cons, vs. Acquisition and Merger 2. What Are the
SO4.3 Learn the numerical skills of calculation of problem of merger nature and purchase amalgamation		 4.7. Preparation of realization account 4.8. Preparation of capital account and new balance sheet 4.9. Practical problem of Amalgamation of purchase nature 4.10. Practical problem of Amalgamation of 	Methods of Accounting for Amalgamation
SO4.4 Learn the numerical skills of calculation of problem of absorption		merger nature 4.11. Practical problem of Amalgamation 4.12. Practical problem of Amalgamation When PC not given 4.13. Introduction & concept of Absorption	
SO4.5 Understanding the Concept & objectives internal reconstruction & P.P. of reconstruction		 4.14 P.P. of absorption 4.15. Concept of Reconstruction and type of Reconstruction 4.16. Accounting treatment of reconstruction 4.17. Accounting treatment of internal reconstruction 4.18. P.P. of internal reconstruction 	

SW-4 Suggested Sessional Work (SW):

- a. Assignments: Definition, Meaning, Types, and Examples of an Acquisition
- **b. Mini Project:** Write a report on the Alteration of Share Capital and Reduction of Share Capital
- **c. Other Activities (Specify):** Prepare a chart for the Difference Between a Merger and an Acquisition

CO.5: Familiarize the analytical skills in corporate accounting, regarding for preparation of consolidated balance and Cost of control of Holding

Approximate Hours

Item	Appx Hours
Cl	16
LI	0
SW	2
SL	1
Total	19

Session Outcomes	(LI)	Class room Instruction	(SL)
(SOs)		(CI)	
SO5.1 Understand the concept of Holding company and provision		Unit 5.0: Accounts of Holding Companies /Parent Companies:	
of AS-21		5.1. Concept of Holding company and subsidiary company	1. Purpose and Example of a Holding Company
SO5.2 Learn about the cost of		5.2. Provision of accounting standard AS-21	Holding Company
control of a holding company		5.3 method of calculation of cost of control5.4. Method of calculation of goodwill and capital reserve	2. Advantages and Disadvantages of Holding Company
SO5.3 Learn about the method of calculation related to		5.5. Method of calculation Minority Interest5.6. Preparations of Consolidated Balance sheet	
goodwill capital reserve and minority interest		5.7. Consolidated B/S when share purchase at beginning of the year	
SO5.4 Learn the numerical		5.8 Consolidated B/S when share purchase at during the year	
skills of calculation of		5.9. Concept of unrealized profit	
problem of consolidated balance sheet		5.10 Concept of intercompany transaction 5.11. P.P of Holding company in case of unrealized profit	
SO5.5 Learn the numerical skills of calculation of		5.12 P.P of Holding company in case of Intercompany transaction	
unrealized profit and treatment of URP		5.13. Practical problems of Holding when majority share purchase during the year	
		5.14.P.P. of Holding company in case of over valuation of asset	
		5.15 PP of Holding company in case of under valuation of asset	
		5.16 PP of Holding company in case of loss at the beginning of year	

SW-5 Suggested Sessional Work (SW):

- a. Assignments: provisions relating to financial statement for holding and subsidiary company
- **b. Mini Project:** Collect a list of holding companies worked in India
- c. Other Activities (Specify): Power point presentation for Types of Holding Companies

Brief of Hours suggested for the Course Outcome

Course Outcomes	Class Lecture (Cl)	Sessional Work (SW)	Self- Learning (Sl)	Total hour (Cl+SW+Sl)
CO-1: Acquire the knowledge of the accounting treatment in issue of shares and issues of	22	2	1	16
CO-2: Know about the calculation of pre and post incorporation of a company and liquidation of a company with liquidator's statement of affairs.	19	2	1	15
CO-3: Develop the skills of application of calculation of goodwill and shares	15	2	1	15
CO-4: Develop the procedure involved in Amalgamation & Absorption of companies	18	2	1	16
CO-5: Familiarize the analytical skills in corporate accounting, regarding for preparation of consolidated balance and Cost of control of Holding	16	2	1	16
Total Hours	90	10	05	105

Suggestion for End Semester Assessment

Suggested Specification Table (For ESA)

CO	Unit Titles		Marks		Total
		D	<u>Distrik</u>		Marks
CO 1		R	U	A 07	10
CO-1	Acquire the knowledge of the accounting treatment in issue of shares and issues of	01	02	07	10
CO-2	Know about the calculation of pre and post incorporation of a company and liquidation of a company with liquidator's statement of affairs.	01	01	06	08
CO-3	Develop the skills of application of calculation of goodwill and shares	03	04	07	14
CO-4	Develop the procedure involved in Amalgamation & Absorption of companies	01	02	07	10
CO-5	Familiarize the analytical skills in corporate accounting, regarding for preparation of consolidated balance and Cost of control of Holding	01	02	05	08
	Total	09	27	14	50

Legend: R: Remember, U: Understand, A: Apply

The end of semester assessment for Corporate Accounting 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. No.	Title	Author	Publisher	Edition & Year
1	Fundamentals of Corporate Accounting	Monga, J.R	Mayur Paper Backs, New Delhi.	
2	Advanced Accounts. VolII	Shukla, M.C., Grewal T.S., and Gupta S.C.	S. Chand & Co., New Delhi.	
3	Corporate Accounting	Maheshwari, S.N. and Maheshwari S. K.	Vikas Publishing House, New Delhi.	
4	Corporate Accounting	Sehgal, Ashok and Deepak Sehgal	Taxman Publication, New Delhi	
5	Corporate Accounting	Shukla S.M.	Sahitya Bhawan, Agra.	
6	. Corporate Accounting	Jain, S.P. and K.L. Narang	Kalyani Publishers, New Delhi	
7	Lecture note provided by Dept. of Commerce AKS	University, Satna .		

Cos, POs and PSOs Mapping

Course Title: B.Com and B.Com (H)

Course Code: 1AC 401

Course Title: Corporate Accounting

	Program (n Outco	Outcomes					Program Specific Outcome			
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5
Course Outcomes	Commerce and business-related areas	Solving the problems	Profess-ion related scenarios	Start-ups and entrepreneurial ventures	Leadership qualities	Communication through different modes	Advance research in the field of commerce	Decision making	Pathways programs	Environment and sustainability:	Paraphrase the field of E Commerce and digital platforms	Articulate in the area of corporate sectors and its operations.	Enhance the skills of Entrepreneurial attitude and create an impact on social life	Demonstrate knowledge in setting up e- commerce platforms	Design the system and processes essentially required for e- commerce
CO.1: Acquire the knowledge of the accounting treatment in issue of shares and issues of Debenture at par and premium	3	3	2	3	1	2	2	2	1	1	1	2	1	3	1
CO.2: Know about the calculation of pre and post incorporation of a company and liquidation of a company with liquidator's statement of affairs.	3	3	1	3	1	3	2	3	1	1	1	2	1	1	1
CO.3 Develop the skills of application of calculation of goodwill and shares	3	3	1	1	1	3	3	3	1	1	2	3	1	1	1
CO.4: Develop the procedure involved in Amalgamation & Absorption of companies	3	3	1	1	1	1	3	3	1	1	2	3	1	1	1
CO.5: Familiarize the analytical skills in corporate accounting, regarding for preparation of consolidated balance and Cost of control of Holding company	3	3	1	1	1	1	2	2	1	1	2	3	1	1	1

Legend: 1 – Slight (Low), 2 – Medium, 3 – High

Course Curriculum Map:

POs & PSOs No.	COs No.& Titles	SOs No.	(LI)	Classroom Instruction(CI)	Self-
					Learni
					ng(SL)
	CO-1 Acquire the knowledge of the accounting	SO1.1		Unit 1. Accounting for Share Capital	
7,8,9,10,	treatment in issue of shares and issues of	SO1.2		& Debentures	
	Debenture at par and premium	SO1.3		1.1, 1.2, 1.3, 1.4, 1.5, 1.6, 1.7, 1.8 1.9,	
PSO 1,2, 3, 4, 5		SO1.4		1.10,1.11,1.12,1.13,1.14,1.15,1.16,1.17	
		SO1.5		1.18,1.19,1.20,1.21,1.22	
PO 1,2,3,4,5,6	CO 2: Know about the calculation of pre and post	SO2.1		Unit-2 Profit and loss prior and post	
- 0 0 10	incorporation of a company and liquidation of a	SO2.2		incorporation & Liquidation of	
	company with liquidator's statement of affairs.	SO2.3		company	
PSO 1,2, 3, 4, 5	company with inquitation a statement of arrange	SO2.4		2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 2.8, 2.9,	
		SO2.5		2.10, 2.11, 2.12,2.13,2.14,2.15,2.16	
				2.17,2.18,2.19	
PO 1,2,3,4,5,6	CO3: Develop the application skills to calculation of	SO3.1		Unit-3: Valuation of Goodwill and	
7,8,9,10,	goodwill and shares	SO3.2		Valuation of Shares	
		SO3.3		3.1, 3.2, 3.3, 3.4, 3.5, 3.6, 3.7, 3.8,	
PSO 1,2, 3, 4, 5		SO3.4		3.9, 3.10, 3.11, 3.12,3.13,3.14,3.15	
		SO3.5			
PO 1,2,3,4,5,6	CO 4: Develop the procedure involved in	SO4.1		Unit-4 Amalgamation of Companies	
7 0 0 10	Amalgamation & Absorption of companies	SO4.2		4.1, 4.2, 4.3, 4.4, 4.5, 4.6, 4.7, 4.8, 4.9	
.,~,~,-	Amargamation & Absorption of Companies	SO4.3		4.10,4.11,4.12,4.13,4.14,4.15,4.16,	
PSO 1,2, 3, 4, 5		SO4.4			
, , , , , , ,	•	SO4.5		4.17 ,4.18	

PO 1,2,3,4,5,6 CO 5:	SO5.1	Unit 5: Accounts of Holding
7,8,9,10,	SO5.2	Companies/Parent Companies
	SO5.3	5.1, 5.2, 5.3, 5.4, 5.5, 5.6, 5.7, 5.8, 5.9,
PSO 1,2, 3, 4, 5	SO5.4 SO5.5	5.10, 5.11, 5.12,5.13,5.14,5.15,5.16

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Faculty of commerce and financial studies Department of Commerce Curriculum of B.Com/Hons (Revised as on 01.08,2023)

Semester-IV

Course Code: 04CA 401

Course Title: DESK TOP PUBLISHING (DTP)

Pre-requisite: Student should learn about the key aspects of Computer

terminology and Desktop publishing which includes PageMaker, Photoshop, Corel Draw Internet MS-WORD and EXCELetc.

Rationale: Desktop publishing is the process of using page layout and

graphic software to produce a wide variety of publications electronically. PageMaker, Photoshop, Corel Draw Internet Although DTP simplifies and speeds up the production of publications, it is important that those new to it gain some

familiarity with the basic principles of graphic.

Course Outcomes:

CO1.Understand basics of DTP and Advantages of DTP, DTP Software and Hardware and Introduction to Word Processing, Commercial DTP Package.

CO2. Understand basic computer graphics, Anatomy of Typefaces, Printers, Types of Printers used in DTP, Plotter, Scanner.

CO3. Understand methods of placing text and graphics in a document. Master Page, story editor, formatting of text, indent, leading, hyphenation, spelling check, creating index.

CO4.Understand various software used for Desktop Publishing like design documents with text and graphics like newspaper ad, wedding cards, visiting cards, greeting cards etc.

CO5: Know about the multimedia software tools, multimedia authoring – Production and presentation, graphic file formats, MIDI – Overview, concepts, structure of MIDI.

Faculty of commerce and financial studies Department of Commerce Curriculum of B. Com/Hons. (Revised as on 01.08.2023)

Scheme of Studies:

Course					Sch	eme of stud	ies(Hours/Week)	Total Credits
Category			CI	LI	SW	SL	Total Study	(C)
	Course	Course Title					Hours(CI+LI+SW+S	
	Code						L)	
SEC	04CA 401	DESK TOP PUBLISHING	4	0	3	2	9	4
		(DTP)						

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:

Theory

					Sc	heme of	Assessment (I	Marks)		
				Progi	essive A	ssessme	nt (PRA)		End	Total
Course Category	Couse Code	Course Title	Class/Home	Class Test 2 (2 best out of 3) 10 marks each	one	Activity any one		Total Marks	Semester Assessment	Marks
				(CT)	(SA)	(CAT)	(AT)	(CA+CT+SA+C AT+AT)	(ESA)	(PRA+ ESA)
1 SEC	04CA 401	DESK TOP PUBLISHI NG (DTP)	15	20	5	5	5	50	50	100

Faculty of commerce and financial studies Department of Commerce Curriculum of B. Com/ Hons. (Revised as on 01.08.2023)

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

CO1.Understand basics of DTP and Advantages of DTP, DTP Software and Hardware and Introduction to Word Processing, Commercial DTP Package.

Approximate Hours

Item	Appx Hrs.
CI	11
LI	0
SW	3
SL	2
Total	16

Session Outcomes	(LI)	Classroom Instruction	(SL)
(SOs)		(CI)	
SO1.1 Understand the Concept		Unit 1 Introduction	
of DTP		1.1 Importance of DTP,	1.Basic
			terminology why
SO1.2 Learns the importance		1.3 DTP Hardware,	DTP is necessary
and types DTP		1.4 Commercial DTP Packages	
		1.5 Page Layout Programs,	
SO1.3 Understand Different		1.6 Introduction to Word Processing	2. Various Uses of
between DTP software		1.7 Commercial DTP Package	DTP
and word processing		1.8 Difference between DTP Software and Word	
software		Processing Software	
		1.9 Advantages of DTP	
SO1.4 Understand Commercial		1.10 Limitations of DTP	
DTP Package		1.11 Uses of DTP	

SW-1 Suggested Sessional Work (SW):

a. Assignments: Advantages and Limitations of DTP

b. Mini Project: Make list of Uses of DTP

c. Other Activities (Specify): Compare DTP software and word processing software

CO2. Understand basic computer graphics, Anatomy of Typefaces, Printers, Types of Printers used in DTP, Plotter, Scanner.

Approximate Hours

Item	Appx Hour
	Hour
	S
Cl	11
LI	0
SW	3
SL	2
Total	16

Session Outcomes	(1.1)	Classroom Instruction	(SI)
(SOs) SO2.1 Concept, Meaning &terminology of Computer graphics SO2.2 Understanding Introduction to Graphics Programs,Font and Typefaces SO2.3 Understand Printers, Types of Printers	(LI)	Unit 2 Types of Graphics 2.1 Uses of Computer Graphics 2.2 Introduction to Graphics Programs 2.3 Font and Typefaces 2.4 Types of Fonts 2.5Creation of Fonts (Photographer) 2.6 Anatomy of Typefaces 2.7 Printers, 2.8 Types of Printers 2.9 Printers used in DTP 2.10 Plotter used in DTP 2.11 Scanner used in DTP	1.Indepth knowledge of computer graphics 2. Discussion of Plotter used in DTP And Scanner used in DTP
SO2.4 Understanding Plotter used in DTP And Scanner used in DTP			

SW-2 Suggested Sessional Work (SW):

- **a. Assignments:** Advantages of Graphics Programs.
- **b. Mini Project:** Which software is more effective in computer graphics.
- C. Other Activities (Specify): Discussion of Plotter used in DTP And Scanner used in DTP.

CO3. Understand methods of placing text and graphics in a document. Master Page, story editor, formatting of text, indent, leading, hyphenation, spelling check, creating index.

Approximate Hours

	•
Item	Appx Hours
Cl	14
LI	0
SW	3
SL	2
Total	19

Session Outcomes	(LI)	Classroom Instruction	(SL)
(SOs)		(CI)	
SO3.1 Concept of Creating a	•	Unit 3 History and Versions of Page Maker	
new Page and Document			
set up dialog box		3.1 Creating a new Page	
		3.2 Document set up dialog box	1.Formatting of
		3.3 Paper size	text, Leading,
SO3.2 Understand Different		3.4 Page orientation	hyphenation,
methods of placing text in		3.5 Margins,	spelling check
a document		3.6 Different methods of placing text in a document	
		3.7 Different methods of placing	
SO3.3 Learn about Formatting		3.8 Master Page	
of text, Leading,		3.9 Story editor,	2. Creating index,
hyphenation, spelling		3.10 Formatting of text, I	text wrap, Position
check		3.11, leading, hyphenation, spelling check	(Superscript/subscr
		3.12 Creating index, text wrap	ipt) Control palette
		3.13 Position (Superscript/subscript)	
SO3.4Understanding about		3.14 Control palette	
Creating index, text wrap,			
Position (Superscript/subscript)			
Control palette			

SW-3 Suggested Sessional Work (SW):

- a. Assignments: Formatting of text, Leading, hyphenation, spelling check
- **b. Mini Project:** Different methods of placing text in a document

CO4.Understand various software used for Desktop Publishing like design documents with text and graphics like newspaper ad, wedding cards, visiting cards, greeting cards etc.

Approximate Hours

• •	
Item	Appx Hours
Cl	14
LI	0
SW	3
SL	2
Total	19

Session Outcomes	(LI)	Classroom Instruction	(SL)
(SOs)		(CI)	
SO4.1Understanding about		Unit 4 History of multimedia elements	
Text, images, sound,			
animation and video		4.1 Text, images, sound, animation and video	4 77 4 4 4
Text, Concept of plain text		4.2 Text, Concept of plain text	1. Understand the
		4.3 Formatted text	RTF & HTML text
SO4.2 Understand the RTF &		4.4 RTF & HTML text	
HTML text		4.5 Image, importance of graphic	
		4.6 capturing methods	
SO4.3 Understanding about		4.7 scanner,	
Sound - sound and its		4.8 Digital camera,	2.Future of Sound
effect in Multimedia		4.9 Sound - sound and its effect in Multimedia	and its effect in
Analog and digital		4.10 Analog and digital sound basics	Multimedia
soundbasics		4.11 Principles and use of animation	Analog and
		4.12 Video and basic of video	digital sound
SO4.4 Understanding about		4.13 Analog and digital video.	basics
Principles and use of		4.14 Different between analog and digital Video	
animation			

SW-4 Suggested Sessional Work (SW):

- a. Assignments: Elaborate the components of the RTF & HTML text
- b. Mini Project: Future of Sound and its effect in Multimedia ,Analog and digital soundbasics
- c. Other Activities (Specify): Understanding about Principles and use of animation

CO5: Know about the multimedia software tools, multimedia authoring – Production and presentation, graphic file formats, MIDI – Overview, concepts, structure of MIDI.

Approximate Hours

Item	Appx Hours
Cl	12
LI	0
SW	3
SL	2
Total	17

Session Outcomes	(LI)	Classroom Instruction	(SL)
(SOs)		(CI)	
SO5.1Understand about Overview of multimedia		Unit 5 Features of multimedia	
SOF 2 Concert of Multimodia		5.1 Overview of multimedia,	1 Craphic file
SO5.2 Concept of Multimedia software tools		5.2 Multimedia software tools	1 Graphic file formats and
		5.3 Multimedia authoring	MIDI – Overview
SO5.3 Concept of MIDI structure of MIDI		5.4 Production and presentation	
		5.5 Graphic file formats	
SO5.4Understanding about MIDI		5.6 MIDI – Overview	Multimedia authoring and
Devices and MIDI Messages		5.7 Concept of MIDI	Production and
		5.8 structure of MIDI	presentation,
		5.9 MIDI Devices	
		5.10 MIDI Messages.	

SW-5 Suggested Sessional Work (SW):

a. Assignments: Understanding about MIDI Devices and MIDI Messages

b. Mini Project: Multimedia authoring and

Production and 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)	
CO1.Understand basics of DTP and Advantages of DTP, DTP				
Software and Hardware and Introduction to Word	11	3	2	
Processing, Commercial DTP Package.				16
CO2. Understand basic computer graphics, Anatomy of				
Typefaces, Printers, Types of Printers used in DTP, Plotter,	11	3	2	
Scanner.				16
CO3. Understand methods of placing text and graphics in a				
document. Master Page, story editor, formatting of text,	14	3	2	
indent, leading, hyphenation, spelling check, creating index.				19
CO4.Understand various software used for Desktop				
Publishing like design documents with text and graphics like	14	3	2	
newspaper ad, wedding cards, visiting cards, greeting cards	14	3	2	
etc.				19
CO5: Know about the multimedia software tools,				
multimedia authoring – Production and presentation,				
graphic file formats, MIDI – Overview, concepts, structure	10	3	2	
of MIDI				15
Total Hours				
	60	15	10	85

Suggestion for End Semester Assessment

Suggested Specification Table (For ESA)

CO	Unit Titles	Ma	arks Di	stribution	Total
		R	U	A	Marks
CO-1	Understand basics of DTP and Advantages of DTP, DTP Software and Hardware and Introduction to Word Processing, Commercial DTP Package.	01	01	03	05
CO-2	Understand basic computer graphics, Anatomy of Typefaces, Printers, Types of Printers used in DTP, Plotter, Scanner.	01	01	03	05
CO-3	Understand methods of placing text and graphics in a document. Master Page, story editor, formatting of text, indent, leading, hyphenation, spelling check, creating index.	01	04	08	13
CO-4	Understand various software used for Desktop Publishing like design documents with text and graphics like newspaper ad, wedding cards, visiting cards, greeting cards etc.	02	05	06	13
CO-5	Know about the multimedia software tools, multimedia authoring – Production and presentation, graphic file formats, MIDI – Overview, concepts, structure of MIDI	01	05	08	14
	Total	06	16	28	50

Legend: R: Remember, U: Understand, A: Apply

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

Note. Detailed Assessment rubric need to be prepared by the course wiseteachers 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	Author Publisher					
No.				&Year				
1	"Computer	Pradeep k.sinha and						
	Fundamentals"	Priti sinha	BPB					
2	"Fundamental of	Rajaraman, V.	Prentice Hall					
	Computers"		India, New Delhi					
3	Page maker 4.0 & 5.0	Unknown	B.p.o.					
			publications					
4	Lecture note provided	•						
	Dept. of Commerce A	KS University, Satna.						

Cos, POs and PSOs Mapping

Course Title: B.Com /Hons Course Code: 04CA401

Course Title: DESK TOP PUBLISHING (DTP)

		Program Outcomes										Program Specific Outcome						
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5			
Course Outcomes	Commerce and business- related areas	Solving the problems	Profession	related scenarios Start-ups and entrepreneurial ventures:	Leadership qualities	Communication through different modes	Advance research in the field of commerce	Decision making	Pathways programs	Environment and sustainability:	Paraphrase the field of E Commerce and digital platforms	Articulate in the area of corporate sectors and its operations.	Enhance the skills of Entrepreneurial attitude and create an impact on	Demonstrate knowledge in setting up e-commerce platforms	Design the system and processes essentially required for e-commerce			
	Con	Solv	Prof.	Star entr	Leac	Con	Adv		Path	Envi	Para Com plat	Artic corp	Entr Entr and	Den sett plat	Desi proc requ			
CO1.Understand basics of DTP and Advantages of DTP, DTP Software and Hardware and Introduction to Word Processing, Commercial DTP Package.							1	2	1	1	1	2	2	2	1			
CO2. Understand basic computer graphics, Anatomy of Typefaces, Printers, Types of Printers used in DTP,	3	3	1	3	3	2	1	3	1	1	1	1	2	2	1			

Plotter, Scanner.															
CO3. Understand methods of placing text and graphics in a document. Master Page, story editor, formatting of text, indent, leading, hyphenation, spelling check, creating index.	3	3	1	3	3	2	1	3	1	1	1	1	2	2	1
CO4.Understand various software used for Desktop Publishing like design documents with text and graphics like newspaper ad, wedding cards, visiting cards, greeting cards etc.		3	1	3	2	2	1	3	1	1	1	1	2	2	1
CO5: Know about the multimedia software tools, multimedia authoring – Production and presentation, graphic file formats, MIDI – Overview, concepts, structure of MIDI	3	2	1	1	1	2	1	3	1	2	1	1	2	2	1

Legend:1-Slight (Low),2-Medium, 3-High

Course Curriculum Map:

POs &PSOs No.	Cos No. & Titles	SOsNo.	(LI)	Classroom Instruction(CI)	Self-Learning(SL)
PO1,2,3,4,5,6	CO1.Understand basics of DTP and Advantages of DTP,	SO1.1		Unit 1: Introduction	
7,8,9,10,	DTP Software and Hardware and Introduction to Word	SO1.2		.1, 1.2, 1.3, 1.4, 1.5, 1.6, 1.7	
	Processing, Commercial DTP Package.	SO1.3		1.8,1.9,1.10,1.11	
PSO 1,2, 3, 4, 5		SO1.4			
PO1,2,3,4,5,6	CO2. Understand basic computer graphics, Anatomy of	SO2.1		Unit-2 Types of Graphics	_
7,8,9,10,	Typefaces, Printers, Types of Printers used in DTP,	SO2.2		2.1,2.2,2.3,2.4,2.5,2.6, 2.7,	
	Plotter, Scanner.	SO2.3		2.8,2.9,2.10,2.11	
PSO 1,2, 3, 4, 5		SO2.4			
PO1,2,3,4,5,6	CO3. Understand methods of placing text and graphics	SO3.1		Unit-3: History and Version of page	
7,8,9,10,	in a document. Master Page, story editor, formatting	SO3.2		maker	
	of text, indent, leading, hyphenation, spelling check,	SO3.3		3.1,3.2,3.3,3.4,3.5,3.6,3.7,3.8,	
PSO 1,2, 3, 4, 5	creating index.	SO3.4		3.9,3.10,3.11,3.12,3.13,3.14	

PO1,2,3,4,5,6	CO4.Understand various software used for Desktop	SO4.1	Unit-4: History of Multimedia	
7,8,9,10,	Publishing like design documents with text and	SO4.2	elements	
	graphics like newspaper ad, wedding cards, visiting	SO4.3	4.1,4.2,4.3,4.4,4.5,4.6,4.7,4.8,	
PSO 1,2, 3, 4, 5	cards, greeting cards etc.	SO4.4	4.9,4.10,4.11,4.12,4.13,4.14	
PO1,2,3,4,5,6	CO5: Know about the multimedia software tools,	SO5.1	Unit 5: Features of Multimedia	
7,8,9,10,	multimedia authoring – Production and presentation,	SO5.2	5.1,5.2,5.3,5.4,5.5,5.6,5.7,5.8,	
	graphic file formats, MIDI – Overview, concepts,	SO5.3	5.9,5.10,	
PSO 1,2, 3, 4, 5	structure of MIDI	SO5.4		

Curriculum Development Team:

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Semester-V

Course Code: 2MT801

Course Title : Project Planning & Control

Pre-requisite: Student should have basic knowledge of Project planning Control

Rationale: The purpose of project planning is to define major task and estimate

resources and times necessary to provide an outline for management

review and control.

Course Outcomes:

CO-1 Students confidence and knowledge to train other professionals in the organization for effective project planning and control

CO-2 students the required awareness and foresight to predict risks and challenges and put in place corrective actions to eliminate or minimize the negative impact on the project outcome

CO-3 students the capability and skill to undertake complex projects and complete them successfully, facilitating opportunities for higher roles and responsibilities within the organization

CO-4 students the ability and experience to handle projects of any kind in any organization or industry

CO-5 students the ability and skill to apply modern methods and techniques to gather information about the progress of a project to ensure seamless completion

AKS University Scheme and Syllabus B.Com (H) Project Planning Control

Objectives- To familiarize the students with the basic fundamentals of the accounting. 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

Faculty of Commerce and Financial Studies Department of Commerce Curriculum of B.Com (H) (Revised as on 01.08.2023)

Scheme of Studies:

Course					Schen	Scheme of studies(Hours/Week)			
Structure	Course		Cl	LI	SW		Total Study	(C)	
	Course Code	Course Title					Hours(CI+LI+SW+		
	Code						SL)		
MNC	2MT801	Project Planning	4	0	2	1	7	4	
		Control							

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:

Theory

			Scheme of Assess	sment (Mar	ks)					
				End Total Semester Mark Assessme nt	Mark					
Category Code	Course Code	Course Title	Class/Home Assignment 5 number 3 marks each (CA)	Class Test 2 (2 best out of 3) 10 marks each	Semin ar one	Class Activi ty any one	Class Attendanc e	Total Marks		
			(CA)	(CT)	(SA)	(CAT)	(AT)	(CA+CT+SA+CAT +AT)	(ESA)	(PRA+ ESA)
MNC	2mt80 1	Project planning control	15	20	5	5	5	50	50	100

Faculty of Commerce and Financial Studies
Department of Commerce
Curriculum of B.Com (H)
(Revised as on 01.08.2023)

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.

CO-1: Students confidence and knowledge to train other professionals in the organization for effective project planning and control

Approximate Hours

Item	Appx Hrs.
Cl	12
LI	0
SW	03
SL	05
Total	20

Session Outcomes		Classroom Instruction	
(SOs)	(LI)	(CI)	(SL)
So1. Equivalent project		Unit 1. Process accounting	1. Concept and
			meaning
		1.1. Concept of project.	project
So2.2 project		1.1. Types of project	
		1.3. Equivalent project	2. Equivalent
So2.3 project identification		1.4. Features of project	project
		1.5. Classification of project identification	
So2.4 sources of project		1.6. Features of project identification	3. project identification
ideas		1.7. Determination of project identification	Identification
So2.5 classification of		1.8. Sources of project ideas	4. classification
project		1.9. Importance of project ideas	of project
		1.10. Features of project ideas	
		1.11. Importance of project ideas	
		1.12. Nature of project ideas	

SW-2 Suggested Sessional Work (SW):

a. Assignments: Sources of Project Ideas

b. Mini Project: project identification

c. Other Activities (Specify):

Classification of project

CO2: Students will understand the Cost estimation and transfer pricing: Cost estimation techniques, and cost estimation and transfer pricing

Approximate Hours

-	
Item	Appx Hours
Cl	12
LI	0
SW	03
SL	04
Total	19

Session Outcomes		Classroom Instruction	
(SOs)	(LI)	(CI)	(SL)
SO1. Project		Unit 2. Project Analysis	1. Concept and
Formulation feasibility		2.1. Concept of Project.	meaning
analysis		2.2. Types of feasibility analysis	Project
		2.3. project feasibility analysis	Formulation
		2.4. features of Technical Analysis	feasibility
SO2.2 project feasibility		2.5. Classification of Project identification	analysis
analysis		2.6. features of feasibility analysis	
		2.7.Determination of Risk Analysis	2. Classification
SO2 2 Technical Analysis		2.8. Sources of Project Ideas	
SO2.3 Technical Analysis		2.9. importance of Technical Analysis	of Project identification
SO2. Risk Analysis		2.10. features of Project Ideas	identification
502. Nisk Allalysis		2.11. importance of Project Ideas	3. Technical
		2.12. nature of project	Analysis
SO2.5 project features			Alialysis
			4. classification
			of project

SW-2 Suggested Sessional Work (SW):

a. Assignments: Project Formulation feasibility analysis

b. Mini Project: Technical Analysis

c. Other Activities (Specify):

Risk Analysis

CO -3: students the capability and skill to undertake complex projects and complete them successfully, facilitating opportunities for higher roles and responsibilities within the organization

Approximate Hours

	1.1.
Item	Appx Hours
Cl	12
LI	0
SW	03
SL	03
Total	18

Session Outcomes	(LI)	Classroom Instruction	(SL)
(SOs)		(CI)	
SO3.1 Project Finance-Sources of Project Finance SO3.2 Nature of Project Finance- Sources of Project Finance SO3.3 Scheme of Financial Institutions	·	Unit-3: Project Finance 3.1. Introduction of Project Finance-Sources of Project Finance 3.2. importance of Project Finance-Sources of Project Finance 3.3. Nature of Project Finance-Sources of Project Finance 3.4. Rules Project Finance-Sources of Project Finance 3.5. Procedure for Scheme of Financial Institutions 3.6. Scheme of Financial Institutions 3.7. Classification of Scheme of Financial Institutions 3.8 Market and Demand Analysis; Sources of information- primary and secondary 3.9 Demand forecasting and market planning 3.10 Technical Analysis: Materials and inputs; Production technology; 3.11 Product mix; Plant location and layout 3.12 Selection of plant and equipment;	Introduction of Project Finance- Sources of Project Finance Nature of Project Finance-Sources of Project Finance Scheme of Financial Institutions

SW-3 Suggested Sessional Work (SW):

- a. Assignments: Scheme of Financial Institutions
- **b. Mini Project:** Nature of Project Finance-Sources of Project Finance

c. Other Activities (Specify):

Project Finance-Sources of Project Finance

 ${\bf CO.4:}$ students the ability and experience to handle projects of any kind in any organization or industry

Item	Appx Hours
Cl	12
LI	0
SW	03
SL	03
Total	18

Session Outcomes	(LI)	Classroom Instruction	(SL)
(SOs)		(CI)	
SO4.1 Understanding		Unit-4: Project Management system	Durainat
about the concept Preparation of Project		4.1. Concept and meaning of Project	Project
Management system		Implementation requirement for Successful Implementation	Implementation requirement for
SO4.2 Provisions for Project Management system		4.2. Provisions for Project Implementation 4.3. Preparation of Project Implementation 4.4. Preparation of Project Management system	Successful Implementation Provisions for registration of
SO4. Project Implementation		4.5. Project Management system.4.6. Advantages Project Management system	Cost Audit Project
SO4.4 Concept and meaning of Project Implementation requirement for Successful Implementation SO4.5 Procedure of Project Management		 4.7Financial Analysis: Cost of project and means of financing 4.8 Major cost components; Planning capital structure 4.9 Financing schemes of financial institutions 4.10 Profitability and Financial Projections: 4.11 Cost of production; Breakeven analysis 4.12 Projected balance sheet, profit and loss account and cash flow statement 	Implementation
system			

SW-4 Suggested Sessional Work (SW):

a. Assignments: Project Implementation

b. Mini Project: Advantages Project Management system

c. Other Activities (Specify):

Provisions for Project Implementation

CO.5: Students the ability and skill to apply modern methods and techniques to gather information about the progress of a project to ensure seamless completion

Item	Appx Hours
Cl	12
LI	0
SW	0
SL	03
Total	15

Session Outcomes (SOs)	(LI)	Classroom Instruction (CI)	(SL)
SO5.1 Understand about the concept of Types Pre and Post Project evaluation SO5.2 Features of Pre and Post Project evaluation		Unit 5: Project evaluation and appraisal 5.1. Meaning and concept of Pre Project evaluation 5.2. Meaning and concept of POST Project evaluation 5.3. Features of Pre and Post Project evaluation 5.4. Types Pre and Post Project evaluation 5.5. Meaning and introduction of Project audit 5.6.	Meaning and introduction of Project audit Types Pre and Post Project evaluation
SO5.3 Meaning and introduction of Project audit SO5.4 environmental appraisal of Project SO5.5 Types Pre and Post Project evaluation		features Project audit 5.7. features of environmental appraisal of Project 5.8. environmental appraisal of Project 5.9 Project implementation practices in India 5.10 Social Cost Benefit Analysis: 5.11 SCBA in India. Project Review/control 5.12 PERT/CPM- Problem of time and cost overrun.	Types of environmental appraisal of Project

SW-5 Suggested Sessional Work (SW):

a. Assignments: Meaning and concept of Pre and Post Project evaluation

b. Mini Project: features Project audit

c. Other Activities (Specify): Types Pre and Post Project evaluation

Brief of Hours suggested for the Course Outcome

Course Outcomes	Class Lecture	Sessional Work	Self Learning	Total hour (Cl+SW+SI)
	(CI)	(SW)	(SI)	
CO-1 Students confidence and knowledge to train other professionals in the organization for effective project planning and control	12	05	04	19
CO-2 students the required awareness and foresight to predict risks and challenges and put in place corrective actions to eliminate or minimize the negative impact on the project outcome	12	03	04	19
CO-3 students the capability and skill to undertake complex projects and complete them successfully, facilitating opportunities for higher roles and responsibilities within the organization	12	03	03	18
CO-4 students the ability and experience to handle projects of any kind in any organization or industry	12	03	03	18
CO-5 students the ability and skill to apply modern methods and techniques to gather information about the progress of a project to ensure seamless completion	12	03	01	16
Total Hours	60	15	15	90

Suggestion for End Semester Assessment

Suggested Specification Table(ForESA)

CO	Unit Titles	Marks D	istribu	tion	Total
		R	U	A	Marks
CO-1	Students confidence and knowledge to train other professionals in the organization for effective project planning and control	01	01	10	12
CO-2	students the required awareness and foresight to predict risks and challenges and put in place corrective actions to eliminate or minimize the negative impact on the project outcome	01	01	10	12
CO-3	students the capability and skill to undertake complex projects and complete them successfully, facilitating opportunities for higher roles and responsibilities within the organization	-	03	03	6
CO-4	students the ability and experience to handle projects of any kind in any organization or industry	02	02	10	13

CO-5	students the ability and skill to apply modern methods and techniques to gather information about the progress of a project to ensure seamless completion	02	01	03	6
	Total	06	08	36	50

Legend: R: Remember,

U: Understand,

A: Apply

The end of semester assessment for Project planning & control 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. No.	Title	Author	Publisher	Edition Year
1	Project planning control			
2	Project planning control			
3	Lecture note provided by	Dept. of Commerce AKS U	Jniversity, Satna.	

Cos , POs and PSOs Mapping

Course Title: B.Com. (H)

Course Code:

Course Title: Project planning & control

				ı	Progra	ım Outco	mes				Program Specific Outcome				
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5
Course Outcomes	Comme rce and busines s- related areas	Solvin g the proble ms	Profess ion related scenari os	Start-ups and entrepre neurial ventures:	Lead ershi p quali ties	Commun ication through different modes	Advance research in the field of commerce	Decision making	Pathw ays progra ms	Enviro nment and sustain ability:	Paraphrase the field of E Commerce and digital platforms	Articulate in the area of corporate sectors and its operations.	Enhance the skills of Entrepreneur ial attitude and create an impact on social life	Demonstrat e knowledge in setting up e- commerce platforms	Design the system and processes essentially required for e- commerce
co.1 Students confidence and knowledge to train other professionals in the organization for effective project planning and control	3	2	1	1	1	1	3	1	1	1	3	3	1	2	1
co.2: students the required awareness and foresight to predict risks and challenges and put in place corrective actions to eliminate or minimize the negative impact on the project outcome	3	2	1	1	1	1	3	1	1	1	2	3	1	1	1

co.3: students the capability and skill to undertake complex projects and complete them successfully, facilitating opportunities for higher roles and responsibilities within the organization	3	2	1	2	1	1	3	1	2	1	3	3	2	1	1
CO.4: students the ability and experience to handle projects of any kind in any organization or industry	3	3	1	3	1	2	3	1	1	1	3	3	2	1	2
co.s: students the ability and skill to apply modern methods and techniques to gather information about the progress of a project to ensure seamless completion	3	2	1	1	1	1	3	1	1	1	1	2	3	1	2

Legend:1-Slight (Low),2-Medium, 3-High

Course Curriculum Map:

Cos No.& Titles	SOs No.	(LI)	1	Self-Learning (SL)
professionals in the organization for effective project	1.3SO1.4		Unit 1. Introduction 1.1,1.2,1.3,1.4,1.5,1.6,1.7,1.81.9, 1.10,1.11,1.12,1.	
predict risks and challenges and put in place corrective actions to eliminate or minimize the negative impact on the	2.3 SO2.4			
complex projects and complete them successfully, facilitating opportunities for higher roles and responsibilities	SO3.3 SO3.4			
CO -4: students the ability and experience to handle projects of any kind in any organization or industry	SO4.1SO4.2SO 4.3SO4.4 SO4.5		4.1,4.2,4.3,4.4,4.5,4.6,4.7,4.8,	
methods and techniques to gather information about the	5.3SO5.4		Unit 5: Project evaluation and appraisal 5.1,5.2,5.3,5.4,5.5,5.6,5.7,5.8,	
	CO -1: Students confidence and knowledge to train other professionals in the organization for effective project planning and control CO -2: students the required awareness and foresight to predict risks and challenges and put in place corrective actions to eliminate or minimize the negative impact on the project outcome CO -3: students the capability and skill to undertake complex projects and complete them successfully, facilitating opportunities for higher roles and responsibilities within the organization CO -4: students the ability and experience to handle projects of any kind in any organization or industry CO -5: students the ability and skill to apply modern methods and techniques to gather information about the	CO -1: Students confidence and knowledge to train other professionals in the organization for effective project planning and control CO -2: students the required awareness and foresight to predict risks and challenges and put in place corrective actions to eliminate or minimize the negative impact on the project outcome CO -3: students the capability and skill to undertake complex projects and complete them successfully, facilitating opportunities for higher roles and responsibilities within the organization CO -4: students the ability and experience to handle projects of any kind in any organization or industry CO -5: students the ability and skill to apply modern methods and techniques to gather information about the	CO -1: Students confidence and knowledge to train other professionals in the organization for effective project planning and control CO -2: students the required awareness and foresight to predict risks and challenges and put in place corrective actions to eliminate or minimize the negative impact on the project outcome CO -3: students the capability and skill to undertake complex projects and complete them successfully, facilitating opportunities for higher roles and responsibilities within the organization CO -4: students the ability and experience to handle projects of any kind in any organization or industry CO -5: students the ability and skill to apply modern methods and techniques to gather information about the progress of a project to ensure seamless completion SO1.1SO1.2SO 1.3SO1.4 SO2.1SO2.2SO 2.3 SO2.4 SO3.1SO3.2 SO3.3 SO3.4 SO3.5 CO -4: students the ability and experience to handle projects of any kind in any organization or industry CO -5: students the ability and skill to apply modern methods and techniques to gather information about the progress of a project to ensure seamless completion	CO -1: Students confidence and knowledge to train other professionals in the organization for effective project planning and control CO -2: students the required awareness and foresight to predict risks and challenges and put in place corrective actions to eliminate or minimize the negative impact on the project outcome CO -3: students the capability and skill to undertake complex projects and complete them successfully, facilitating opportunities for higher roles and responsibilities within the organization CO -4: students the ability and experience to handle projects of any kind in any organization or industry CO -5: students the ability and skill to apply modern methods and techniques to gather information about the solutions. SO3.1SO3.2 Unit-3: Project Finance SO3.1SO3.2 Unit-3: Project Finance SO3.4 SO3.4 SO3.5 Unit-4 Project Management system 4.1,4.2,4.3,4.4,4.5,4.6,4.7,4.8, 4.9,4.10 4.11 4.12 Unit 5: Project evaluation and appraisal

Faculty of Commerce and Financial Studies Department of Commerce Curriculum of B.Com (Hons.)/Eco/Ca. (Revised as on 1.08.2023)

Semester-V

Course Code: 1AC 501 Core-1 Income Tax Law and Practice

Course Title: Income Tax Law and Practice.

Pre- requisite: Student should have acquire expert knowledge of practical and

procedural aspects relating to Income Tax Law and Practice.

Rationale: 'It's all about the Tax!'

The students understanding of the provisions of income-tax law and goods and services tax law and to acquire the ability to apply such knowledge to make computations and address application-oriented issues. studying Direct & Indirect Tax Practices under the commerce should possess to develop the knowledge and skills to manage the Direct & Indirect Tax of individuals, communities, and businesses. Students will develop the knowledge and skills necessary to calculate total income, tax liabilities and GST payable or receivable to or from government. Direct & Indirect Tax Practices gives students the tools to make real life calculate total income, tax liabilities and GST

payable or receivable to or from government.

Course Outcomes:

CO.1: Apply the relevant provisions to determine the residential status of different persons examine the scope of income of a person based on his residential status, apply the relevant provisions to determine the total income of a person based on his residential status.

CO.2: Apply the relevant provisions to when income is chargeable under the head "Income from house property and income under the head "Salaries"

CO.3: Apply the relevant provisions to when income is chargeable under the head "Profits and gains of business or profession", income under the head "Capital Gains" and "Income from Other Sources"

CO.4: Apply the relevant provisions to Computation of total income of individuals and firms Set off and carry forward of Losses Deduction from Grass total Income Clubbing of Income.

CO.5: Basic concepts of Advance payment of tax Assessment Procedure, Tax deduction at Source, (TDS), e-Filing of return.

Faculty of commerce and financial studies Department of Commerce

Curriculum of B.Com(Hons.)/Eco/Ca.

(Revised as on 4.11.223)

Scheme of Studies:

Course					Scher	ne of stud	ies(Hours/Week)	Total Credits
Categor			Cl	LI	SW	SL	Total Study Hours	(C)
y	Course Code	Course Title					(CI+LI+SW+SL)	
MJC		Income Tax Law and Practice.	6	0	2	1	9	6

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:

Theory

			Sche	me of Asse	ssment	(Marks)				
				Prog	ressive A	ssessme	nt (PRA)		End Semester Assessme	Total Marks
Course categor y	Couse Code	Course Title	Class/Home Assignment 5 number 3 marks each (CA)	Test 2 Semi (2 best nar one 3) 10 marks each (SA)		Class Activi ty any one	Class Attendanc e (AT)	Total Marks (CA+CT+SA+CA T+AT)	nt (ESA)	(PRA+ ESA)
MJC	1AC50 1	Income Tax Law and Practice	15	20	5	5	5	50	50	100

Faculty of commerce and financial studies Department of Commerce Curriculum of B.Com(Hons.)/Eco/Ca.

(Revised as on 1.08.2023)

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.

CO.1: Apply the relevant provisions to determine the residential status of different persons examine the scope of income of a person based on his residential status, apply the relevant provisions to determine the total income of a person based on his residential status.

Approximate Hours

Item	Appx Hrs.
Cl	10
LI	0
SW	2
SL	1
Total	13

Session Outcomes	(LI)	Class room Instruction	(SL)
(SOs)		(CI)	
SO1.1 apply the relevant provisions to determine the residential status of different persons; SO1.2 apply the relevant provisions to determine the total income of a person based on his residential status. SO1.3 compute tax on nonagricultural income by applying the concept of partial integration of agricultural income with non-agricultural income; SO1.4 Recognize the previous year and assessment year for the purpose of computing income chargeable to tax under the Income-tax Act, 1961; SO1.5 apply the rates of tax applicable on different components of total income of a person for the purpose of determining the tax liability of such person.		Unit-1.0. Determine the residential status of different persons. residential status, determine the total income of a person based on his residential status 1.1 Concept of Residential status of Individuals, HUF, 1.2Concept of Residential status of AoP, BoI and Companies. 1.3 Exemption under section 10 vis-a-vis Deduction under Chapter VI-A 1.4. Meaning of "Income received or deemed to be received -1 1.5. Meaning of income 'accruing' and 'arising, Income deemed to accrue or arise in India 1.6. meaning of tax, why are taxes levied 1.7. Overview of Income-tax law in India, Levy of Income-tax 1.8. Concept of Previous Year and Assessment Year 1.9. Concept of Undisclosed sources of income. 1.10. apply the rates of tax applicable on different components of total income of a person for the purpose of determining the tax liability of such person.	1. Apply the relevant provisions to determine the residential status of different persons; 2. apply the rates of tax applicable on different components of total income of a person for the purpose of determining the tax liability of such person

SW-1 Suggested Sessional Work (SW):

- **a. Assignments:** apply the relevant provisions to determine the residential status of different persons;
- b. Other Activities (Specify):

Dissection on Previous Year and Assessment Year

CO.2: Apply the relevant provisions to when income is chargeable under the head "Income from house property and income under the head "Salaries"

Approximate Hou			
Item	Appx Hours		
Cl	25		
LI	0		
SW	2		
SL	1		

28

Total

SO2.1 Concept of determine annual value of different categories of house property;	(LI)	Unit 2.0 provisions to when income is chargeable under the head "Income from house property and income under	(SL)
determine annual value of different categories of			
SO2.2 Compute income from house property for different categories of house property SO2.3 Identify the point of time when salary income is chargeable to tax; SO2.4 Identify the allowances which are exempt and perquisites which are tax free; SO2.5 Compute the income chargeable to tax under the head "Salaries".		the head "Salaries" 2.1. Concept of Chargeability, Conditions for Chargeability. 2.2. Concept of determine annual value of different categories of house property; 2.3. Computation of "Income from house property" for different categories of property 2.4. Concept of Deemed Ownership, Inadmissible Deductions 2.5. Treatment of income from Co-owned Property 2.6. Concept of Basis of Charge. 2.7. Provision and Computation of House Rent Allowance, 2.8. Provision and Computation of Gratuity 2.9. Provision and Computation of pension 2.10. Provision and Computation of Retrenchment Compensation. 2.12. Provision and Computation of Voluntary Retirement Compensation 2.13 Provision of Leave Travel Concession 2.14. Concept Provident Funds - Exemption & Taxability provisions 2.15. Provision and Calculation of Rent-free residential accommodation. 2.16. Provision of Use of movable assets by employee/any member of his household	1. Terminology of royalty like lessor lessee minimum rent dead rent and short working 2. Accounting process of depreciation in different method of depreciation with practical aspect

2.20. Provision of salary is paid in arrears or in advance.	
· ·	
2.21. Provision and Calculation of perquisite of transfer	
of movable assets.	
2.22. Provision and Calculation of perquisite of Interest	
free or concessional loan.	
2.23. Computation of gross salary.	
2.24. Tax treatment of medical benefits, allowances and	
mediclaim premium in the hands of individual	
2.25. Computation of Computation of Taxable Salary.	

SW-2 Suggested Sessional Work (SW):

- **a. Assignments:** Provision and Calculation of perquisite of Motor car.
- **b.** Other Activities (Specify): Distinguish between perquisite and Allowance.

CO.3: Apply the relevant provisions to when income is chargeable under the head "Profits and gains of business or profession", income under the head "Capital Gains" and "Income from Other Sources"

Approximate Hours

Item	Appx Hours		
Cl	35		
LI	0		
SW	2		
SL	1		
Total	38		

Session Outcomes (SOs)	(LI)	Class room Instruction (CI)	(SL)
SO3.1 Meaning and concept of identify the expenditures/payments which are admissible as deduction, know the conditions to be satisfied to avail such deductions, the limits, if any, specified in respect thereof; SO3.2 compute the deductions available while computing business income applying the relevant provisions; SO3.3 identify the expenditures/payments which are not admissible as deduction; SO3.4 compute the capital gains chargeable to tax after deducting the exemptions available in respect of capital gains and compute the tax		Unit-3: income is chargeable under the head "Profits and gains of business or profession", income under the head "Capital Gains" and "Income from Other Sources" 3.1 Meaning of 'Business' and 'Profession. 3.2. Concept of Income chargeable under the head "Profits and gains of business or profession" 3.3. Computation of Profits and Gains from Business or Profession. 3.4. Admissible Deductions [Sections 30 to 37] 3.5. Inadmissible Deductions [Section 40] 3.6. Expenses or Payments Not Deductible in certain circumstances [Section 40A] 3.7. Certain Deductions to be made only on Actual Payment 3.8. Stamp Duty Value of Land and Building to be taken as the full value of consideration in respect of transfer. 3.9. Meaning and concept of Speculation Business. 3.10. Profits chargeable to tax [Section 41]. 3.11. Compulsory Maintenance of Accounts [Section 44AA] 3.12. Audit of Accounts of certain persons carrying on business or profession. 3.13. Special provisions for computing profits and gains of business on Presumptive Basis.	1. Concept of Income chargeable under the head "Profits and gains of business or profession" 2. Stamp Duty Value of Land and Building to be taken as the full value of consideration in respect of transfer.

liability applying the special rates of tax on long-term capital gains and short-term capital gains and the normal rates of tax.

SO3.5 examine the transactions of receipt of money and property without consideration or for inadequate consideration to determine whether such receipts are chargeable to tax under this head, compute the tax on casual income by applying the rate of tax applicable on such income and compute the income chargeable to tax under this head.

- 3.14. Computation of business income in cases where income is partly agricultural and partly business in nature.
- 3.15. Changes in the Rate of Exchange of Currency [Section 43A]
- 3.16. Concept of Capital Asset. Short Term and Long Term Capital Assets.
- 3.17. Transfer: What it Means? [Section 2(47)
- 3.18. Scope and year of Chargeability [Section 45]
- 3.19. Capital Gains on distribution of assets by companies in liquidation [Section 46].
- 3.20. Capital Gains on Buyback of shares or specified securities [Section 46A]
- 3.21. Transactions not regarded as transfer[Sec. 47].
- 3.22. Mode of computation of Capital Gains.
- 3.23. Ascertainment of cost in specified circumstances.
- 3.24. Cost of Acquisition [Section 55(2)].
- 3.25. Cost of Improvement [Section 55(1)]
- 3.26. Computation of Capital Gains in case of Depreciable Assets [Sections 50 & 50A]
- 3.27. Capital Gains in respect of Slump Sale.
- 3.28. Deemed Full Value of Consideration for Computing Capital Gains.
- 3.29. Exemption of Capital Gains [Sec.54 to 54F]
- 3.30. ax on short-term capital gains in respect of equity shares/units of an equity oriented fund [Section 111A]
- 3.31. Incomes chargeable under this head [Sec. 56]
- 3.32. Applicable rate of tax in respect of Casual Income [Section 115BB].
- 3.33. Deductions Allowable [Section 57].
- 3.34. Deductions Not Allowable [Section 58].
- 3.35. Deemed Income chargeable to tax [Sec. 59]

SW-3 Suggested Sessional Work (SW):

- a. Assignments: Computation of Capital Gains in case of Depreciable Assets [Sec. 50 & 50A]
- b. Other Activities (Specify): Discussion Capital Gains in respect of Slump Sale.

CO.4: : Apply the relevant provisions to Computation of total income of individuals and firms Set off and carry forward of Losses Deduction from Grass total Income Clubbing of Income.

Approximate Hours

Item	Appx Hours		
Cl	10		
LI	0		
SW	2		
SL	1		
Total	13		

Session Outcomes	(LI)	Class room Instruction	(SL)
(SOs)		(CI)	
SO4.1 Computation of total		Unit-4: Computation of total income of individuals and	
income of individuals.		firms, Set off and Carry forward of Losses, Deduction	
		from Gross total Income and Clubbing of Income.	
SO4.2. understand the Set off		Computation of total income and tax liability of an	1. Computation
and Carry forward of		individual. Computation of total income and tax Liability	of total income
Losses.		of a firm.	of firm.
SO4.3. understand the		4.1. Computation of total income of individuals.	
Deduction from Gross		4.2. Computation of total income of firm.	2. Concept of
total Income.		4.3. Explain the. Concept of Set off and Carry forward of	Clubbing of
total mesme.		Losses.	Income.
SO4.4. Explain the. Concept of		4.4. Explain the. Concept of Deduction from Gross total	
Clubbing of Income		Income.	
		4.5. Concept of Clubbing of Income.	
SO4.5 Computation of total		4.6. Computation of total income and tax liability of an	
income and tax		individual.	
Liability of a firm and individual.		4.7. Computation of total income and tax Liability of a firm.	
and marviduar.		4.8. Practical Problem of Set off and Carry forward of	
		Losses.	
		4.9. Practical Problem of Deduction from Grass total	
		Income.	
		4.10. Practical Problem of Clubbing of Income.	

SW-4 Suggested Sessional Work (SW):

- a. Assignments: Practical Problem of Set off and Carry forward of Losses.
- **b. Other Activities (Specify):** Discussion on matter of Clubbing of Income.

CO.5 Basic concepts of Advance payment of tax Assessment Procedure, Tax deduction at Source, (TDS), e-Filing of return.

Item	Appx Hours
Cl	10
LI	0
SW	2
SL	1
Total	13

Session Outcomes (SOs)	(LI)	Class room Instruction (CI)	(SL)
SO5.1 Understand Basic concepts of Assessment Procedure and Advance payment of tax Assessment Procedure SO5.2 Understand Basics concept of Tax deduction & Collection Number (TAN) Permanent Account Number (PAN)		Unit 5: Assessment Procedure and Advance payment of tax Assessment Procedure, Tax deduction & Collection Number (TAN) Permanent Account Number (PAN), Tax deduction at Source, Advance Payment of Tax, Income Tax Authorities Appeal. Revision and Penalties, e-Filing of return. 5.1. Basic concepts of Assessment Procedure. 5.2. Basics concept of Tax deduction at Source (TDS).	 Computation of Advance Payment of Tax. Basics concept of e- Filing of return.

SO5.3 Understand Basics concept of Income Tax Authorities Appeal. SO5.4. Computation of Advance Payment of Tax SO5.5. Understanding about the Revision and Penalties and e-Filing of return.	5.3. Basics concept of Permanent Account Number (PAN). 5.4. Computation of Advance Payment of Tax. 5.5. Basics concept of Income Tax Authorities Appeal. 5.6. Basics concept of Revision and Penalties. 5.7. Basics concept of e-Filing of return. 5.8. Specified class or classes of persons to be exempted from filing Return of Income. 5.9. Return of Loss, Belated Return and Revised Return. 5.10. Instalments of advance tax and due dates and Interest for non-payment or short-payment of advance tax.
	advance tax.

SW-5 Suggested Sessional Work (SW):

- a. Assignments: Computation of Advance Payment of Tax
- $\boldsymbol{b}.$ Other Activities (Specify): Demonstrate who to e-Filing of return.

Brief of Hours suggested for the Course Outcome

Course Outcomes	Class Lecture (CI)	Sessional Work (SW)	Self Learning (SI)	Total hour (CI+SW+SI)
CO-1: Apply the relevant provisions to determine the residential status of different persons examine the scope of income of a person based on his residential status, apply the relevant provisions to determine the total income of a person based on his residential status.	10	2	1	13
CO-2: Apply the relevant provisions to when income is chargeable under the head "Income from house property and income under the head "Salaries"	25	2	1	28
CO-3: Apply the relevant provisions to when income is chargeable under the head "Profits and gains of business or profession", income under the head "Capital Gains" and "Income from Other Sources"	35	2	1	38
CO-4: Apply the relevant provisions to Computation of total income of individuals and firms Set off and carry forward of Losses Deduction from Grass total Income Clubbing of Income.	10	2	1	13
CO-5: Basic concepts of Advance payment of tax Assessment Procedure, Tax deduction at Source, (TDS), e-Filing of return.	10	2	1	13
Total Hours	90	10	05	105

Suggestion for End Semester Assessment

Suggested Specification Table (For ESA)

CO	Unit Titles	Ma	rks Distri	bution	Total
		R	U	A	Marks
CO-1	Apply the relevant provisions to determine the residential status of different persons examine the scope of income of a person based on his residential status, apply the relevant provisions to determine the total income of a person based on his residential status.	01	01	03	05
CO-2	Apply the relevant provisions to when income is chargeable under the head "Income from house property and income under the head "Salaries"	01	01	03	05
CO-3	Apply the relevant provisions to when income is chargeable under the head "Profits and gains of business or profession", income under the head "Capital Gains" and "Income from Other Sources"	-	03	10	13
CO-4	Apply the relevant provisions to Computation of total income of individuals and firms Set off and carry forward of Losses Deduction from Grass total Income Clubbing of Income.	-	03	10	13
CO-5	Basic concepts of Advance payment of tax Assessment Procedure, Tax deduction at Source, (TDS), e-Filing of return.	01	03	10	14
	Total	03	12	36	50

Legend: R: Remember,

U: Understand,

A: Apply

The end of semester assessment for Income Tax Law and Practice 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	Income tax Law & Tax planning,		Sahitya Bhawan Publication	
2	Taxation,	K.L. Singhania,	Taxmen publication	
4	Lecture note provided by Dept. of Commerce AKS Uni	versity, Satna .		

Cos,POs and PSOs Mapping

Course Title: B.Com(Hons.)/Eco/Ca.

Course Code: 1AC 501

Course Title: Income Tax Law and Practice

	Program Outcomes								Program S _I	oecific Outco	me				
	PO1	PO2	PO3	PO4	PO	PO6	PO7	PO	PO9	PO10	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5
Course Outcomes	Commerce and business-related areas	Solving the problems	Profession related scenarios	Start-ups and entrepreneurial ventures:	Leadership qualities	Communication through different modes	Advance research in the field of commerce	Decision making	Pathways programs	Environment and sustainability:	Paraphrase the field of E Commerce and digital platforms	Articulate in the area of corporate sectors and its operations.	Enhance the skills of Entrepreneurial attitude and create an impact on social life	Demonstrate knowledge in setting up e-commerce platforms	Design the system and processes essentially required for e-commerce
CO.1: Apply the relevant provisions to determine the residential status of different persons examine the scope of income of a person based on his residential status, apply the relevant provisions to determine the total income of a person based on his residential status.	3	2	3	1	1	1	1	1	1	1	1	3	1	1	1
CO.2: Apply the relevant provisions to when income is chargeable under the head "Income from house property and income under the head "Salaries"	3	2	3	1	1	1	1	1	1	1	1	3	1	1	1
CO.3: Apply the relevant provisions to when income is chargeable under the head "Profits"	3	2	3	1	1	1	1	1	1	1	1	3	1	1	1

and gains of business or profession", income under the head "Capital Gains" and "Income from Other Sources"															
CO.4 Apply the relevant provisions to Computation of total income of individuals and firms Set off and carry forward of Losses Deduction from Grass total Income Clubbing of Income.	3	2	3	1	1	1	1	1	1	1	1	3	1	1	1
CO.5: Basic concepts of Advance payment of tax Assessment Procedure, Tax deduction at Source, (TDS), e-Filing of return.	3	2	3	1	1	1	1	1	1	1	1	3	1	1	1

Legend: 1 – Slight (Low), 2 – Medium, 3 – High

POs & PSOs No.	COs No.& Titles	SOs No.	(LI)	Classroom Instruction(CI)	Self-Learning (SL)
PO 1,2,3,4,5,6	CO-1: Apply the relevant provisions to determine	SO1.1		Unit 1. Direct Taxes at a Glance:	
7,8,9,10,	the residential status of different persons	SO1.2		Background of Taxation system in	
	examine the scope of income of a person based	SO1.3		India. Rates.1.1, 1.2,	
PSO 1,2, 3, 4, 5	on his residential status, apply the relevant	SO1.4		1.3,1.4,1.5,1.6,1.7,1.8 1.9,1.10.	
	provisions to determine the total income of a	SO1.5			
	person based on his residential status.				
PO 1,2,3,4,5,6	CO 2 : Apply the relevant provisions to when income is	SO2.1		Unit-2 Computation Income from	
7,8,9,10,	chargeable under the head "Income from house	SO2.2		house Property, Computation	
	property and income under the head "Salaries"	SO2.3		Income from Salary.	
PSO 1,2, 3, 4, 5		SO2.4		2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7,	
		SO2.5		2.8,2.9,2.10,2.11,2.12,2.13,2.142.15	
				,2.16,2.17,2.18,2.19,2.20,2.21,2.22,	
				2.23,2.24,2.25.	
PO 1,2,3,4,5,6	CO3 : Apply the relevant provisions to when income is	SO3.1		Unit-3 : Computation Income from	
7,8,9,10,	chargeable under the head "Profits and gains of	SO3.2		Profit and Gains of Business or	
	business or profession", income under the head	SO3.3		Profession, Capital Gains; Income	
PSO 1,2, 3, 4, 5	"Capital Gains" and "Income from Other Sources".	SO3.4		from Other Sources	
		SO3.5		3.1,3.2,3.3,3.4,3.5,3.6,3.7,3.8,	
				3.9,3.10,3.11,13.12,3.13,3.14,3.15,	
				3.16,3.17,3.18,3.19,3.20,3.21,3.22,	
				3.23,3.24,3.25,3.26,3.27,3.28,3.29,	
				3.30,3.31,3.32,3.33,3.34,3.35.	
PO 1,2,3,4,5,6	CO 4: Apply the relevant provisions to Computation of	SO4.1		Unit-4: Computation of total income	
7,8,9,10,	total income of individuals and firms Set off and	SO4.2		of individuals and firms, Set off and	
	carry forward of Losses Deduction from Grass total	SO4.3		Carry forward of Losses Deduction	
PSO 1,2, 3, 4, 5	Income Clubbing of Income.	SO4.4		4.1,4.2,4.3,4.4,4.5,4.6,4.7,4.8,	
		SO4.5		4.9,4.10.	
PO 1,2,3,4,5,6	CO 5: Basic concepts of Advance payment of tax	SO5.1		Unit 5: Assessment Procedure and	
7,8,9,10,	Assessment Procedure, Tax deduction at Source, (TDS), e-	SO5.2		Advance payment of tax	
.,0,0,10,	Filing of return	SO5.2		Assessment Procedure	
PSO 1,2, 3, 4, 5		SO5.4		5.1,5.2,5.3,5.4,5.5,5.6,5.7,5.8,	
		SO5.5		5.9,5.10.	

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Department of Commerce
Curriculum of B. Com (H)
(Revised as on 1.08.2023)

Semester-VI

Course Code: 03EN004 (Open Elective) Personality Development

Course Title: Personality Development

Pre- requisite: Student should have basics of communication.

Rationale: The rationale for the syllabus encompasses equipping students with

essential communication and interpersonal skills vital for professional success. Pre-interview grooming and body language training enhance interview performance. Group discussion skills foster collaborative problem-solving. Teamwork and corporate etiquette promote effective collaboration and professional conduct, aligning with modern workplace demands for cohesive and skilled professionals.

Course Outcomes:

CO1: Student will proficiently communicate in business settings, demonstrating effective listening, speaking, body language, and presentation delivery skills.

CO2: Student will demonstrate adept writing skills for professional correspondence, negotiation, leadership, and organizational effectiveness.

CO3: Student will develop personal skills including networking, goal setting, time management, confidence, and persuasive leadership communication for career success.

CO4: Student will build a strong professional profile, mastering career exploration, resume writing, LinkedIn usage, and company research for job readiness.

CO5: Student will demonstrate proficiency in pre-interview preparation, body language, group discussion, teamwork, and corporate etiquette for professional interaction.

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Scheme of Studies:

Course					Scher	Total Credits		
Category	Course Code	Course Title	Cl	LI	SW	SL	Total Study Hours (CI+LI+SW+SL)	(C)
SEC	0EN004	Personality Development	5	0	2	1	8	5

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 Assess							
					End Semester Assessment	Total Marks				
Course Category	Couse Code	Course Title	Class/Home Assignment 5 number 3 marks each (CA)	Class Test 2 (2 best out of 3) 10 marks each (CT)	Seminar one	Class Activity any one	Class Attendance (AT)	Total Marks (CA+CT+SA+CAT +AT)	(ESA)	(PRA+ ESA)
SEC	0EN 004	Perso nality Devel opme nt	15	20	5	5	5	50	50	100

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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

CO1: Student will proficiently communicate in business settings, demonstrating effective listening, speaking, body language, and presentation delivery skills.

Appr	oximate	nours

- 15	p
Item	Аррх
	Hrs.
Cl	15
LI	0
SW	2
SL	1
Total	18

Session Outcomes (SOs)	(LI)	Classroom Instruction (CI)	(SL)
 Enhance business communication proficiency. Develop active listening and speaking skills. Master principles of articulation and body language. Deliver engaging public speeches and presentations confidently. Apply effective communication techniques in professional settings. 		 Basics of Business Communication Active Listening Techniques Effective Speaking Strategies Principles of Articulation Body Language Awareness Structuring Public Speeches Vocal Modulation Techniques Handling Presentation Nerves Audience Engagement Methods Visual Aids Utilization Interpersonal Communication Skills Nonverbal Communication Interpretation. Develop active listening and speaking skills. Master principles of articulation and body language. Deliver engaging public speeches and presentations confidently. 	1. Body language interpretation 2. Public speaking practice

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Assignment:

Analyze a business communication scenario.

Mini Project:

Create a presentation on body language cues.

Other Activities:

Role-playing exercises for communication scenarios.

CO2: Student will demonstrate adept writing skills for professional correspondence, negotiation, leadership, and organizational effectiveness.

Approximate Hours

	• •			
Item	Appx Hrs.			
Cl	15			
LI	0			
SW	2			
SL	1			
Total	18			

Session Outcomes (SOs)	(LI)	Classroom Instruction (CI)	(SL)
 Master effective writing strategies for notes, memos, emails, and reports. Understand negotiation principles and techniques for successful outcomes. Identify leadership traits and styles for personal and professional growth. Develop leadership qualities and managerial skills. Enhance organizational skills for effective task management. 		 Note-taking strategies Memo writing guidelines Email communication etiquette Report writing essentials Introduction to negotiation Leadership traits analysis Types of leadership styles Techniques for leadership development Managerial skills development Organizational skills enhancement Effective communication in negotiation Conflict resolution techniques Understand negotiation principles and techniques for successful outcomes. Identify leadership traits and styles for personal and professional growth. Develop leadership qualities and managerial skills. 	 Email etiquette mastery Conflict resolution techniques

SW-1 Suggested Sessional Work (SW):

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Assignment:

Write a memo addressing a workplace issue.

Mini Project:

Prepare a presentation on leadership styles and traits.

Other Activities:

Role-playing negotiation scenarios.

CO3: Student will develop personal skills including networking, goal setting, time management, confidence, and persuasive leadership communication for career success.

Approximate Hours

Item	Аррх	
	Hrs.	
Cl	15	
LI	0	
SW	2	
SL	1	
Total	18	

Session Outcomes (SOs)	(LI)	Classroom Instruction (CI)	(SL)
 Develop effective networking and relationship-building skills. Set and achieve SMART goals for personal and professional growth. Implement time management strategies for increased productivity. Build confidence and self-esteem for career advancement. Master persuasive communication techniques for effective leadership. 		 Networking strategies and techniques Goal setting methodologies Time management principles Confidence-building exercises Persuasive communication techniques Relationship building skills SMART goal implementation Prioritization techniques Self-esteem enhancement strategies Leadership communication styles Building professional connections Public speaking for leadership Implement time management strategies for increased productivity. Build confidence and selfesteem for career advancement. 	Networking strategies Time management techniques

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15. Master persuasive communication techniques for effective leadership	
	ı

SW-1 Suggested Sessional Work (SW):

Assignment:

Create a networking plan to expand professional connections.

Mini Project:

Organize a networking event for peers.

Other Activities:

Role-playing networking scenarios.

CO4: Student will build a strong professional profile, mastering career exploration, resume writing, LinkedIn usage, and company research for job readiness.

Item	Аррх
	Hrs.
Cl	15
LI	0
SW	2
SL	1
Total	18

Session Outcomes	(LI)	Classroom Instruction		(SL)
(SOs)		(CI)		, ,
1. Master networking and		1. Networking strategies and tactics	1.	Goal setting
relationship-building		2. Relationship building techniques		techniques
skills.		3. SMART goal setting methods	2.	Confidence-
2. Set and achieve SMART		4. Growth mindset principles		building
goals with a growth		5. Effective planning strategies		exercises
mindset.		6. Time management tools and		
3. Plan effectively and		techniques		
manage time		7. Adaptability skills development		
efficiently.		8. Taking initiative in tasks		
4. Adapt to changing		9. Demonstrating ownership of		
circumstances with		responsibilities		
ease.		10. Confidence-building exercises		
5. Demonstrate initiative,		11. Persuasive communication strategies		
ownership, and		12. Advanced leadership communication		
responsibility in tasks.		techniques		

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13. Master networking and relationship-	
building skills.	1
14. Set and achieve SMART goals with a	
growth mindset.	
15. Plan effectively and manage time	
efficiently.	1

SW-1 Suggested Sessional Work (SW):

Assignment: Develop a networking plan to expand professional connections. **Mini Project**: Conduct a persuasive communication workshop for peers.

Other Activities: Networking event attendance and follow-up.

CO5: Student will demonstrate proficiency in pre-interview preparation, body language, group discussion, teamwork, and corporate etiquette for professional interaction.

Item	Аррх
	Hrs.
Cl	15
LI	0
SW	2
SL	1
Total	18

Session Outcomes (SOs)	(LI)	Classroom Instruction (CI)	(SL)
 Enhance personal grooming and interview preparation skills. Interpret and utilize body language effectively in interviews. 		 Personal grooming tips for interviews Pre-interview preparation techniques Body language cues and interpretation Effective answering strategies Group discussion participation skills Teamwork dynamics and collaboration Team development strategies 	 Body language interpretation Group discussion participation skills
3. Develop strategies for confidently answering questions.4. Participate effectively in group discussions.		8. Social etiquette in corporate settings 9. Corporate etiquette guidelines 10. Effective communication in teams 11. Conflict resolution within teams 12. Professional behaviour in social	
5. Master teamwork and team development skills for corporate success.		settings 13. Enhance personal grooming and interview preparation skills. 14. Interpret and utilize body language effectively in interviews.	

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15. Develop strategies for confidently	
answering questions.	

SW-1 Suggested Sessional Work (SW):

Assignment: Conduct a self-assessment of personal grooming and interview readiness.

Mini Project: Organize a workshop on social and corporate etiquette.

Other Activities: Role-playing interview scenarios.

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Brief of Hours suggested for the Course Outcome

Course Outcomes	Class	Sessional	Self	Total hour
	Lecture	Work	Learning	(CI+SW+SI)
	(CI)	(SW)	(SI)	
CO1: Student will proficiently communicate in business settings, demonstrating effective listening, speaking, body language, and presentation delivery skills.	15	2	1	18
CO2: Student will demonstrate adept writing skills for professional correspondence, negotiation, leadership, and organizational effectiveness.	15	2	1	18
CO3: Student will develop personal skills including networking, goal setting, time management, confidence, and persuasive leadership communication for career success.	15	2	1	18
CO4: Student will build a strong professional profile, mastering career exploration, resume writing, LinkedIn usage, and company research for job readiness.	15	2	1	18
CO5: Student will demonstrate proficiency in pre-interview preparation, body language, group discussion, teamwork, and corporate etiquette for professional interaction.	15	2	1	18
Total Hours	75	10	05	90

Suggestion for End Semester Assessment

Suggested Specification Table (For ESA)

CO	Unit Titles	Ma	rks Dis	tribution	Total
		R	U	A	Marks
CO-1	Student will proficiently communicate in business settings, demonstrating effective listening, speaking, body language, and presentation delivery skills.	01	01	03	05
CO-2	Student will demonstrate adept writing skills for professional correspondence, negotiation, leadership, and organizational effectiveness.	01	01	03	05
CO-3	Student will develop personal skills including networking, goal setting, time management, confidence, and persuasive leadership communication for career success.	-	03	10	13
CO-4	Student will build a strong professional profile, mastering career exploration, resume writing, LinkedIn usage, and company research for job readiness.	-	03	10	13

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	CO-5	Student will demonstrate proficiency in pre-interview	01	03	10	14
		preparation, body language, group discussion, teamwork, and				
		corporate etiquette for professional interaction.				
L						
		Total	03	11	36	50

Legend: R: Remember, U:Understand, A:Apply

The end of semester assessment for Personality 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. Brainstorming

Suggested Learning Resources:

(a) Books:

S.	Title	Author	Publisher	Edition &
No.				Year
	Personality Development	Í	Tata McGraw Hill	. (2006).,
	Development		ПШ	
	Organizational	Stephen P. Robbins	Prentice Hall.	
	Behavior	and Timothy A. Judge		
	.Effective leadership.	Heller, Robert.	Dk Publishing	2002
	Essential Manager			
	series			

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Cos, POs and PSOs Mapping

Course Title: B. Com (Hons.) V Sem.

Course Code: 0EN004

Course Title: Personality Development

				P	rograi	m Outcor	nes		Program Specific Outcome						
Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5
	Commerce and business-related areas	Solving the problems	Profession related scenarios	Start-ups and entrepreneurial ventures:	Leadership qualities	Communication through different modes	Advance research in the field of commerce	Decision making	Pathways programs	Environment and sustainability:	Paraphrase the field of E Commerce and digital platforms	Articulate in the area of corporate sectors and its operations.	Enhance the skills of Entrepreneurial attitude and create an impact on social life	Demonstrate knowledge in setting up e-commerce platforms	Design the system and processes essentially required for e-commerce
CO1: Student will proficiently communicate in business settings, demonstrating effective listening, speaking, body language, and presentation delivery skills.	3	1	3	1	1	1	1	2	1	1	1	1	1	1	1
CO2: Student will demonstrate adept writing skills for professional correspondence, negotiation, leadership, and organizational effectiveness.	3	1	3	1	1	1	1	3	1	1	1	1	1	1	1
CO3: Student will develop personal skills including networking, goal setting, time management, confidence, and persuasive leadership communication for career success.	3	1	3	1	1	1	1	3	1	1	1	1	1	1	1

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CO4: Student will build a strong	3	1	3	1	1	1	1	2	1	1	1	1	1	1	1
professional profile, mastering															
career exploration, resume writing,															
LinkedIn usage, and company															
research for job readiness.															
CO5: Student will demonstrate	3	1	3	1	1	1	1	3	1	1	1	1	1	1	1
proficiency in pre-interview															
preparation, body language, group															
discussion, teamwork, and															
corporate etiquette for professional															
interaction.															

Legend:1-Slight (Low),2-edium, 3-l

3-High

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Course Curriculum Map:

POs & PSOs No.	Cos No. & Titles	SOs No.	(LI)	Classroom Instruction(CI)	Self-Learning(SL)
PO1,2,3,4,5,6	CO1: Student will proficiently communicate in business settings,	SO1.1		Unit 1 1.1,1.2,1.3,1.4,1.5,1.6,1.7,1.8	
7,8,9,10,	demonstrating effective listening, speaking, body language, and	SO1.2		1.9,1.10,1.11,1.12.1.13.1.14.1.15.	
	presentation delivery skills.	SO1.3			
PSO 1,2, 3, 4, 5		SO1.4			
		SO1.5			
PO1,2,3,4,5,6	CO2: Student will demonstrate adept writing skills for	SO2.1		Unit-2 error.2.1,2.2,2.3,2.4,2.5,2.6,	
7,8,9,10,	professional correspondence, negotiation, leadership, and	SO2.2		2.7,2.8,2.9,2.10,2.11,2.12,2.13.2.14.2.1	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	organizational effectiveness.	SO2.3		5.	
PSO 1,2, 3, 4, 5	organizational errott veness.	SO2.4			
, , , ,		SO2.5			
DO4 22 4 5 6	CO3: Student will develop personal skills including networking,	SO3.1S		Unit-3:	
PO1,2,3,4,5,6		03.2			
7,8,9,10,	goal setting, time management, confidence, and persuasive	SO3.3		3.1,3.2,3.3,3.4,3.5,3.6,3.7,3.8,3.9,3.10,3	
	leadership communication for career success.	SO3.4		.11,13.12,3.13,3.14,3.15.	
PSO 1,2, 3, 4, 5		SO3.5			
PO1,2,3,4,5,6	CO4: Student will build a strong professional profile, mastering	SO4.1		Unit-	
7,8,9,10,	career exploration, resume writing, LinkedIn usage, and company	SO4.2		44.1,4.2,4.3,4.4,4.5,4.6,4.7.,4.8,4.9,4.10	
	research for job readiness.	SO4.3		,4.11,4.12,4.13,4.14,4.15.	
PSO 1,2, 3, 4, 5	,	SO4.4		, ¬··±-, ¬··±-, ¬··±-, ¬··±-, ¬··±-, ·	
		SO4.5			

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PO1,2,3,4,5,6	CO5: Student will demonstrate proficiency in pre-interview	SO5.1	Unit 5:
7,8,9,10,	preparation, body language, group discussion, teamwork, and	SO5.2	5.1,5.2,5.3,5.4,5.5,5.6,5.7,5.8,5.9,5.10.
	corporate etiquette for professional interaction.	SO5.3	,5.11,5.12,5.13,5.14,5.15.
PSO 1,2, 3, 4, 5		SO5.4	
1 30 1,2, 3, 1, 3		SO5.5	

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Curriculum Development Team:

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Course Code: 05AC604-B Course Title: Auditing

Pre-requisite: Students should have basic knowledge of Audit and its importance for

commercial purposes.

Rationale: As par the main objective of Auditing is to find reliability of financial position and profit and loss statements, The aim is to ensure that the accounts reveal a true and fair face of the business and all of its transactions.

Course Outcomes:

CO.1: Student would outline the basic objectives of Auditing, the concepts of errors and frauds, Principles of audit and different types of Audit and Students would construct the factors involved in preparation of Audit plan and Audit program.

CO.2: Student would evaluate the importance of internal control and internal checks, students would restate the objectives, basic principles establishing internal audit and its usefulness.

CO.3: Students would learn about Test check and Audit sampling as Audit techniques.

CO.4:Student will understand auditor's legal liabilities, and student will understand to describe the various level of persuasiveness of different types of Audit evidence.

CO.5: Students will be able to understand various types of Auditing.

Semester-VI

Category			Scheme of studies (Hours/Week)				ies (Hours/Week)	Total	
Code	Course Code	Course Title	Cl	LI	SW	SL	Total Study Hours (CI+LI+SW+SL)	Credits (C)	
DSE	05AC60 4-B	Auditing	6	0	2	1	9	6	

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 the teacher to ensure the outcome of Learning.

Scheme of Assessment:

						Scheme	of Assessme	nt (Marks)		
Categ			Progressive Assessment (PRA)							Total Marks
ory Code	Cours e Code	Course Title	Class/Ho meAssign ment5nu mber 3mar ksea ch (CA)	ClassTe st2 (2 best out Of 3) 10 marks each (CT)	Semi nar one	Class Activit y anyon e (CAT)	Class Attendance (AT)	Total Marks (CA+CT+SA+CAT+A T)	(ESA)	(PRA +ESA)
DSE	05AC60 4-B	Auditing	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.

co1: Student would outline the basic objectives of Auditing, the concepts of errors and frauds, Principles of audit and different types of Audit and Students would construct the factors involved in preparation of Audit plan and Audit program

Item	AppX Hrs
Cl	18
LI	0
SW	1
SL	2
Total	21

Session Outcomes	(LI)	Classroom Instruction	Self-
(SOs)		(CI)	Learning
			(SL)
SO1.1Understand the Concept	•	UNIT-1: Introduction	1. Origin and
and Nature of Auditing		1.1 Meaning and nature of Auditing	Development of
SO1.2 Familiarize with various		1.2 Objectives of Auditing	Audit
		1.3 Limitations of Auditing	
types of Auditing		1.4 Classification of Audit	
SO1 2 Understand the program	1	1.5 Errors and Fraud	
SO1.3 Understand the program of Auditing		1.6 code of conduct of Auditing	2.understand the
or ruditing		1.7 Value system for Auditing	process of
SO1.4 Familiarize and		1.8 Program of Auditing	Auditing
understand the process of		1.9 Origin and Development of	
Auditing		Audit	
SO1.5Understand the qualification of an Auditor			

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1.10 Difference between Book
keeping, Accounting and
Auditing
1.11 Auditing as necessity and
Auditing as Luxury
1.12 Functions of Auditing
1.13 Concepts of Auditing
1.14 Case related to Pertaining to
qualities of an Auditor
1.15 Difference
between Auditing
and Investigation
1.16 Understand the
Concept and Nature
of Auditing
1.17. Familiarize with various types
of Auditing
1.18 Familiarize and understand the
process of Auditing.

SW-1 Suggested Sessional Work (SW):

- a. Assignments: Comparison Concept and features of Auditing
- **b. Mini Project:** Auditor is a watching dog not a blood Houn
- c. Other Activities (Specify): Auditing as necessity and Auditing as Luxury

CO.2: Student would evaluate the importance of internal control and internal checks, students would restate the objectives, basic principles establishing internal audit and its usefulness

Item	AppX Hrs
Cl	18
LI	0
SW	1
SL	2
Total	21

Session Outcomes (SOs)	(LI)	Classroom Instruction (CI)	Self Learning (SL)
SO2.1 Concept Meaning features of internal		UNIT-2: Internal control and	1.Difference between
control and internal check		Internal check	internal control and Audit
		2.1 Meaning of Internal control	
SO2.2 Understanding about the difference		2.2 Meaning of Internal check	
between internal Audit and		2.3 Objectives	
External audit		2.4 Features of a good internal	2. Features of a good internal control system
Disc.		control system	internal control system
O2.3 Understanding Difference between		2.5 Internal control Questionnaire	
Continuous and Internal Audit		2.6 Checklist	
		2.7 Tests internal Audit	
SO2.4 Understand features and kinds of		2.8 Test checking	
Auditing		2.9 Audit Sampling.	
		2.10 Differences between internal	
		control and Audit	
		2.11 Classification of Audit	
		2.12 Difference between Internal	
		Audit and External Audit	
		2.13 Difference between Internal	
		Audit and Statutory Audit	

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2.14 Difference between Continuous
and Internal Audit
2.15 importance of Auditing
2.16. Understand features and kinds of
Auditing.
2.17. Difference between internal
control and Audit
2.18. Features of a good internal
control system

SW-1 Suggested Sessional Work (SW):

a. Assignments: State the purpose of Statutory Audit

b. Mini Project: examine Any audit report

c. Other Activities (Specify): Importance of internal control

CO.3: Students would learn about Test check and Audit sampling as Audit techniques.

Item	AppXHrs
Cl	18
LI	0
SW	1
SL	2
Total	21

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SO3.1 Understand the meaning and objective of Vouching SO3.2 Understand rules regarding Vouching SO3.3 Understand the Meaning and objective of Verification SO3.4 Understand rules regarding Verifications SO3.5 Understand the importance of vouching and verification SO3.5 Understand the importance of vouching and verification SO3.6 Procedure of Verification of Assets and Liabilities 3.7 Difference between Verification and Vouching 3.8 Importance of vouching 3.9 Importance of Verification	Self Learnin g
3.10 Special points while Examining Vouchers 3.11 Vouching of Different Book 3.12 Mechanized Accounting 3.13 Duties of Auditor in relation Verifications 3.14 Difference between Vouching Valuations and Verifications 3.15 Method of Verification 3.16. Understand the meaning a objective of Vouching 3.17. Understand rules regarding Vouching 3.18. Understand the Meaning an objective of Verifications	Verification and Vouching to g,

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- a. Assignments: Difference between Vouching, Valuations and Verifications
- b. Mini Project Procedure of Verification of Assets and Liabilities
- c. Other Activities (Specify Duties of Auditor in relation to Verifications

CO.4: Student will understand auditor's legal liabilities, and student will understand to describe the various level of persuasiveness of different types of Audit evidence

Item	AppXHrs
Cl	18
LI	0
SW	1
SL	2
Total	21

Session Outcomes	(LI)	Classroom Instruction	Self
(SOs)		(CI)	Learning
			(SL)

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SO4.1 Understanding about the Audit of a company under company act 2013 4.1 Audit of a company under company act 2013 4.2 Appointment of an Auditor 4.3 Removal of an Auditor 4.4 Rotations of an Auditor 4.5 Remuneration of Auditor 4.6 Rights and Duties of Auditor 4.7 Auditor's Report. 4.8 Preliminaries before starting Audit 4.9 Document of the Company 4.10 List of books 4.11 Share Capital 4.12 Profit and Loss account 4.13 Balance sheet 4.14 Cash Flow Statement 4.15 Statutory Report 4.16. Meaning of Auditor's Report 4.17. Salient features of The company 4.18. Audit of a company under company under company act 2013		. UNIT-4: Audit of Companies			
4.2 Appointment of an Auditor 4.3 Removal of an Auditor 4.4 Rotations of an Auditor 4.5 Remuneration of Auditor 4.6 Rights and Duties of Auditor 4.8 Preliminaries before starting Audit 4.9 Document of the Company 4.10 List of books 4.11 Share Capital 4.12 Profit and Loss account 4.13 Balance sheet 4.14 Cash Flow Statement 4.15 Statutory Report 4.16. Meaning of Auditor's Report 4.17. Salient features of The company 4.18. Audit of a company under	SO4.1 Understanding about the	4.1 Audit of a company under	1. 1.Rights &		
4.2 Appointment of an Auditor 4.3 Removal of an Auditor 4.4 Rotations of an Auditor 4.5 Remuneration of Auditor 4.6 Rights and Duties of Auditor 4.8 Preliminaries before starting Audit 4.9 Document of the Company 4.10 List of books 4.11 Share Capital 4.12 Profit and Loss account 4.13 Balance sheet 4.14 Cash Flow Statement 4.15 Statutory Report 4.16. Meaning of Auditor's Report 4.17. Salient features of The company 4.18. Audit of a company under	1 7	company act 2013	duties of An		
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4.14 Cash Flow Statement 4.15 Statutory Report 4.16. Meaning of Auditor's Report 4.17. Salient features of The company 4.18. Audit of a company under		4.13 Balance sheet			
4.16. Meaning of Auditor's Report 4.17. Salient features of The company 4.18. Audit of a company under	company	4.14 Cash Flow Statement			
4.17. Salient features of The company 4.18. Audit of a company under		4.15 Statutory Report			
company 4.18. Audit of a company under		4.16. Meaning of Auditor's Report			
4.18. Audit of a company under		4.17. Salient features of The			
		company			
		4.18. Audit of a company under			
		• •			

SW-1 Suggested Sessional Work (SW):

a. Assignments: Rights & duties of An Auditor

b. Mini Project: Audit of a company under company act 2013

c. Other Activities (Specify): Understanding about Appointment of an Auditor and Removal of an Auditor

CO.5: Students will be able to understand various types of Auditing.

• •	
Item	AppXHrs
Cl	18
LI	0

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SW	1
SL	2
Total	21

g 1 c :			Z1
Session Outcomes	/- ··	Classroom Instruction	Self
(SOs)	(LI)	(CI)	Learnin
			\mathbf{g}_{\cdot}
			(SL)
SO5.1 Understand the meaning	•	UNIT-5: Special Areas of	
Nature of Cost, Tax and		Audits	1.Understand
Management audit		5.1 Cost Audit	cost, tax, and
		5.2 Meaning and advantages	performance audit
SO5.2 Importance of Cost, Tax		of cost audit	
and Management audit		5.3 Difference between	
		Financial and Cost Audit	
SO5.3 Understand Rights and		5.4 Qualification of Cost	
Duties of auditor under		Auditor	O II da nata n d
Cost, Tax and		5 5 Tay Audit	2.Understand
Management audit		D b Meaning and Advantages	Concept of social and
		of Tax Audif	environmental
SO5.4 Understand Types of Audit		5 / Lynes of Lay Alidit	audit
		5.8 Appointment of Tax	auuri
		Auditor	
		5.9 Management Audit	
		5.10 Meaning and Advantages	
		of Management Audit	
		5.11Performance Audit	
		5.12 Meaning and Advantages	
		of Performance Audit	
		5.13 Social Audit	
		5.14 Meaning and Advantages	
		of Social Audit	
		5.15 Environmental Audit	
		5.16. Understand cost, tax, and	
		performance audit	
		5.17. Importance of Cost, Tax	
		and Management audit	
		5.18. Understand Types of	
		Audit.	

SW-1 Suggested Sessional Work (SW):

a. Assignments: 1Understand the meaning Nature of Cost, Tax and Management audit

b. Mini Project: Explain Understand Concept of social and environmental audit

c. Other Activities (Specify): Understand Rights and Duties of auditor under Cost, Tax and Management audit

Brief of Hours Suggested for the Course Outcome

Course Outcomes	Class Lecture	Sessional Work	Self Learning	Total hour
	(CI)	(SW)	(SI)	(Cl+SW+SI)
CO.1: Student would outline the basic objectives of Auditing, the concepts of errors and frauds, Principles of audit and different types of Audit and Students would construct the factors involved in preparation of Audit plan and Audit program	18	1	2	21
CO.2 :: Student would evaluate the importance of internal control and internal checks, students would restate the objectives, basic principles establishing internal audit and its usefulness	18	1	2	21
CO.3: Students would learn about Test check and Audit sampling as Audit techniques.	18	1	2	21
CO.4: Student will understand auditor's legal liabilities, and student will understand to describe the various level of persuasiveness of different types of Audit evidence	18	1	2	21
CO.5 : Students will be able to understand various types of Auditing .	18	1	2	21
Total Hours	90	5	10	105

Suggestion for End Semester Assessment

Suggested Specification Table (For ESA)

CO	Unit Titles Marks Distribution T		Marks Distribution		Total
		R	U	A	Marks
CO-1	Student would outline the basic objectives of Auditing, the concepts of errors and frauds, Principles of audit and different types of Audit and Students would construct the factors involved in preparation of Audit plan and Audit program		03	01	10
CO-2	Student would evaluate the importance of internal control and internal checks, students would restate the objectives, basic principles establishing internal audit and its usefulness		02	02	10

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CO-3	Students would learn about Test check and Audit sampling as Audit techniques.	08	02	02	12
CO-4	Student will understand auditor's legal liabilities, and student will understand to describe the various level of persuasiveness of different types of Audit evidence		02	01	08
CO-5	Students will be able to understand various types of Auditing .	06	02	02	10
	Total	31	11	08	50

Legend: R:Remember, U:Understand, A:Apply

The end of semester assessment for Auditing 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:

S. No.	Title	Author	Publisher	Edition &Year
1	Foundation of Auditing		Pearson publication	
2	Principles of Auditing	Francis R.	Himalaya Publications nagpur	
3	Auditing	Dr. t. r. sharma	Sahitya bhawan publication	

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4	Auditing and	Anil kumar	S. chand and	
	corporate		comp	
	governance			
5	Lecture note			
	provided by			
	Dept. of Commerce			
	AKS University,			
	Satna .			

Cos, POs and PSOs Mapping

Course Title: B. Com (Hons.)

Course Code: 05AC604-B Course Title: Auditing

				Pı	ograr	n Outco	mes				Program Specific Outcome			come	
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5
Course Outcomes	Commerce and business-related areas	Solving the problems	Profession	Start-ups and entrepreneurial ventures:	Leadership qualities	Communication through different modes	Advance research in the field of commerce	Decision making	Pathways programs	Environment and sustainability:	Paraphrase the field of E Commerce and digital platforms	Articulate in the area of corporate sectors and its operations.	Enhance the skills of Entrepreneurial attitude and create an impact on social life	Demonstrate knowledge in setting up e-commerce platforms	Design the system and processes essentially required for e-commerce
co.1: Student would outline the basic objectives of Auditing, the concepts of errors and frauds, Principles of audit and different types of Audit and Students would construct the factors involved in preparation of Audit plan and Audit program	3	2	2	2	1	1	3	1	1	1	1	3	1	1	1
Co.2: : Student would evaluate the importance	3	2	3	2	1	1	3	1	1	1	2	3	1	1	1

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of internal control and internal checks, students would restate the objectives, basic principles establishing internal audit and its usefulness															
co.3: Students would learn about Test check and Audit sampling as Audit techniques.	3	2	3	2	1	1	3	1	1	1	3	3	1	1	1
co.4: : Student will understand auditor's legal liabilities, and student will understand to describe the various level of persuasiveness of different types of Audit evidence	3	2	2	1	1	1	3	1	1	1	з	3	2	1	1
co.s: Students will be able to understand various types of Auditing.	3	2	3	1	1	1	3	1	1	1	2	3	3	1	1

Legend:1-Slight (Low),2-Medium, 3-High

Course Curriculum Map:

POs &PSOs No.	COs No. & Titles	SOs No.	(LI)	Classroom Instruction(CI)	Self-
					Lear
					ning
					(SL)
PO1,2,3,4,5,6	CO.1: Student would outline the basic objectives of Auditing, the	SO1.1		Unit1 Introduction	
7,8,9,10,	concepts of errors and frauds, Principles of audit and different types	SO1.2		1.1,1.2,1.3,1.4,1.5,1.6,1.7,1.8	
	of Audit and Students would construct the factors involved in preparation of Audit plan and Audit program	SO1.3		1.9,1.10,1.11,1.12,1.13,1.14,1.15	
PSO 1,2, 3, 4, 5	propagation of readst plan and readst program	SO1.4		,1.16,1.17,1.18.	
		SO1.5			
PO1,2,3,4,5,6	CO.2 :: Student would evaluate the importance of internal	SO2.1		Unit-2 Internal control and	
7,8,9,10,	control and internal checks, students would restate the	SO2.2		Internal check	
	objectives, basic principles establishing internal audit and its	SO2.3		2.1,2.2,2.3,2.4,2.5,2.6, 2.7,	
PSO 1,2, 3, 4, 5	usefulness	SO2.4		2.8,2.9,2.10,2.11,2.12,2.13,2,14,2	
		SO2.5		.15,2.16,2.17,2.18.	
PO1,2,3,4,5,6	CO.3:. Students would learn about Test check and Audit sampling	SO3.1		Unit-3: Vouching and Verification	
7,8,9,10,	as Audit techniques.	SO3.2		18723.1,3.2,3.3,3.4,3.5,3.6,3.7,3.	
		SO3.3		8,3.9,3.10,3.11,3.12,3.13,3.14,3.1	
PSO 1,2, 3, 4, 5		SO3.4		5,3.16,3.17,3.18.	
		SO3.5			
PO1,2,3,4,5,6	CO.4 : Student will understand auditor's legal liabilities,	SO4.1		Unit-4: Audit of companies	
7,8,9,10,	and student will understand to describe the various level	SO4.2		4.1,4.2,4.3,4.4,4.5,4.6,4.7,4.8,	
	of persuasiveness of different types of Audit evidence	SO4.3		4.9,4.10,4.11,4.12,4.13,4.14,4.15,	
PSO 1,2, 3, 4, 5		SO4.4		4.16,4.17,4.18.	
		SO4.5		4.10,4.17,4.10.	

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	CO.5: Students will be able to understand various types of Auditing.	SO5.1	Unit 5 Special areas of Audits
7,8,9,10,		SO5.2	5.1,5.2,5.3,5.4,5.5,5.6,5.7,5.8,
DCO 1 2 2 4 E		SO5.3	5.9,5.10,5.11,5.12,5.13,5.14,5.15,
PSO 1,2, 3, 4, 5		SO5.4	5.16,5.17,5.18.
		SO5.5	

Curriculum Development Team:

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Faculty of commerce and financial studies

Department of Commerce

Curriculum of B. Com

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Semester-VI

Program Code: 05AC601-A

Course Title: FINANCIAL MANAGEMENT

Pre-requisite: Student should have basic knowledge of interest, time value of

money in Business.

Rationale: Financial Management is crucial for businesses to make effective

decisions about their finances. It involves managing funds, evaluating investments, and determining capital structures. Capital budgeting helps in smart investment choices, while understanding capital structure ensures financial stability. The course covers diverse financing sources, project appraisals, and dividend policies. Working capital management, security analysis, and portfolio management are vital for optimizing resources and maximizing returns, providing a comprehensive understanding of financial

strategies and decision-making in various business scenarios.

Course Outcome

CO 1 Student learn about basic concept of financial management and able to calculate capital budgeting.

CO 2 Student will able to calculate various leverage, cost of capital

CO 3 Student will be able to preparation of projected financial report.

CO 4 Student will learn about dividend policy.

CO 5 Student will learn about security analysis.

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(Revised as on 1.08.2023)

Scheme of Studies:

Course					Schei	me of stud	Total Credits	
Structur e	Course Code	Course Title	CI	LI	SW	SL	Total Study Hours (CI+LI+SW+SL)	(C)
DSE	05AC601-A		5	0	2	1	8	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 of

teacher to ensure outcome of Learning.

Scheme of Assessment:

Theory

			Scheme of Assessi	nent (Marks)						
				Progres	sive Asses	sment (PRA))		End Semester Assessme	Total Mark s
Course Categor y	Course Code	Course Title	Class/Home Assignment 5 number 3 marks each(CA)	Class Test 2 (2 best out of 3) 10 marks each (CT)	Semin ar one	Class Activity any one (CAT)	Class Attenda ncee	Total Marks	nnt	
			,	, ,	(SA)		(AT)	(CA+CT+SA+ CAT+AT)	(ESA)	(PRA+ ESA)
DSE	05AC601 -A	Financia 1 Manage	15	20	5	5	5	50	50	100
		ment								

CO 1 Student learn about basic concept of financial management and able to calculate capital budgeting.

Approximate Hours						
Item	Approx					
	Hrs.					
Cl	11					
LI	0					
SW	2					
SL	1					
Total	14					

Session Outcomes (SOs)	(LI)	Class room Instruction (CI)	(SL)
SO.1. Understand financial management principles. SO.2. Evaluate risks and returns in financial decision-		 Nature, Scope, and Objectives of Financial Management Risk-Return and Value of the Firm Objectives of the Firm Profit Maximization vs. Wealth Maximization Emerging Roles of Finance Managers 	Financial decision-making strategies.
making. SO.3. Apply capital budgeting techniques effectively.		 Compounding Techniques Discounting Techniques Concepts of Annuity Concepts of Perpetuity Capital Budgeting Process Discounted Cash Flow Methods 	2. Types risk involved.
SO.4. Assess the impact of capital rationing on investment decisions.			
SO.5. Conduct sensitivity analysis for informed financial planning.			

SW- Suggested Sessional Work (SW):

Assignment: Prepare a capital budgeting analysis for a hypothetical project.

Mini Project: Conduct a risk assessment for a real-world financial scenario.

Other Activity: Simulate a sensitivity analysis for different investment options.

CO 2 student will able to calculate various leverage, cost of capital.

Approximate Hours

1 PPI OAIII	iate Hours
Item	Approx Hrs.
	Hrs.
Cl	12
LI	0
SW	2
SL	1
Total	15

Session Outcomes (SOs)	(LI)	Class room Instruction (CI)		(SL)
SO.1. Understand Capital Structure and its Significance SO.2. Analyze EBIT - EPS and EBITDA SO.3. Assess Risk and Leverage in Capital Structure. SO.4. Explore Sources and Factors Affecting Cost of Capital. SO.5. Calculate Weighted Average Cost of Capital		 Introduction to Capital Structure Meaning and Significance of Capital Structure Optimal Capital Structure Determinants of Capital Structure Theories of Capital Structure EBIT - EPS Analysis EBITDA Analysis Risk and Leverage Effects of Leverage on Shareholders' Returns Sources of Raising Long-Term Finance Cost of Capital: Sources and Meaning Factors Affecting Cost of Capital 	2.	Optimal Capital Structure Determination Weighted Average Cost of Capital Calculation

SW- Suggested Sessional Work (SW):

1. Assignment: Analyze a Company's Capital Structure

2. Mini Project: Comparative Study of Capital Structures

3. Other Activity: Cost of Capital Seminar

CO 3 Student will be able to preparation of projected financial report.

Approximate Hours

Item	Approx				
	Hrs.				
CI	12				
LI	0				
SW	2				
SL	1				
Total	15				

Session Outcomes (SOs)	(LI)	Class room Instruction (CI)	(SL)
1. Understand the importance and process of project planning. 2. Demonstrate proficiency in preparing comprehensive project reports. 3. Evaluate project appraisal under various economic conditions.		 31. Project Planning: Importance and Process 32. Preparation of Project Report: Key Components 33. Project Appraisal under Normal Inflationary Conditions 3.4. Project Appraisal under Deflationary Conditions 35. Project Appraisal by Financial Institutions: Overview 3.6. Lending Policies of Financial Institutions 37. Appraisal Norms by Financial Institutions and Banks 3.8. Project Review and Control: Monitoring Mechanisms 3.9. Social Cost and Benefit Analysis of Projects 310. Term Loans from Financial Institutions and Banks 3.11. Lease Financing: Concepts and Applications 3.12. Hire Purchase Finance: Features and Advantages 	1. Explore case studies on successful and unsuccessful project financing. 2. Financing practices and their implications
Analyze lending policies and appraisal norms of financial institutions.			
5. Assess the impact of corporate taxation on project financing.			

SW- Suggested Sessional Work (SW):

Assignment: Conduct a detailed project appraisal for a hypothetical business venture, considering various financing options and risks.

Mini Project: Prepare a comparative analysis of the advantages and disadvantages of lease financing and hire purchase in project funding.

Other Activity: Organize a seminar on the ethical considerations in project financing, inviting industry experts to share insights and experiences.

CO 4 Student will learn about dividend policy.

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Item	Approx			
	Hrs.			
CI	12			
LI	0			
SW	2			
SL	1			
Total	15			

Session	(LI)	Class room Instruction	(SL)
Outcomes (SOs)		(CI)	
1. Analyze		1. Introduction to Dividend Policy	1. "Dividend
dividend		2. Types of Dividend	Theory" Explore
policy types		3. Determinants of Dividend Policy	the Modigliani-
and		4. Constraints on Dividend Distribution	
determinan		5. Forms of Dividend	
ts.		6. Different Dividend Theories	
2.		7. Introduction to Working Capital	Miller dividend
Underst		8. Meaning and Types of Working Capital	irrelevance
and		9. Determinants of Working Capital	proposition.
constrai		10. Assessment of Working Capital Requirements	
nts		11. Negative Working Capital	
influenc		12. Operating Cycle Concept	
ing			
dividen			
d			
decisions.			2. "Cash
2 E1			Conversion
3. Explore forms and			Cycle Analysis" -
theories of			Understand the
dividend			significance and
distributio			
n.			
11.			calculation of
4. Grasp the			the cash
concept and			conversion
types of			cycle.
working			
capital.			
5. Evaluate			
determinan			
ts and			
assessment			
of working			
capital.			

- 1	i	i i	1			
	6. Master quantitativ					
	e					
	techniques					
	in working					
	capital					
	manageme					
	nt.					

SW- Suggested Sessional Work (SW):

Assignment: Conduct a comparative analysis of different dividend theories and their applicability in different industries.

Mini Project: Prepare a comprehensive working capital management plan for a specific business.

Other Activity: Organize a workshop on effective cash management strategies for small businesses.

CO 5 Student will learn about security analysis.

Item	Approx
	Hrs.
Cl	13
LI	0
SW	2
SL	1
Total	16

Session Outcomes (SOs)	(LI)	Class room Instruction (CI)		(SL)
1. Assess and manage systematic and unsystematic risks effectively. 2. Apply economic analysis in evaluating investment opportunities. 3. Understand the impact of industry factors on investment decisions. 4. Analyze company-specific factors in fundamental investment analysis. 5. Grasp the principles and techniques of technical analysis.		 5.1. Measurement of Systematic and Unsystematic Risk 5.2. Components of Fundamental Analysis 5.3. Economic Factors in Fundamental Analysis 5.4. Industry Analysis in Fundamental Analysis 5.5. Company-Specific Analysis in Fundamental Analysis 5.6. Technical Analysis in Security Analysis 5.7. Efficient Market Hypothesis Overview 5.8. Meaning and Objectives of Portfolio Management 5.9. Traditional Approach to Portfolio Theory 5.10. Markowitz Portfolio Theory Components 5.11. CAPM Model in Modern Portfolio Approach 5.12. Economic Value Added (EVA) in Portfolio Management 5.13. Sharpe Ratio in Portfolio Analysis 	4.	"CAPM Model Application" - Explore practical applications of the Capital Asset Pricing Model. "Economic Value Added Analysis" - Understand the concept and application of Economic Value Added.

SW- Suggested Sessional Work (SW):

Assignment: Conduct a comprehensive fundamental analysis of a publicly traded company, integrating economic, industry, and company-specific factors.

Mini Project: Construct and manage a diversified investment portfolio using the principles of the Markowitz Portfolio Theory.

Other Activity: Organize a seminar on applying technical analysis tools in real-time market scenarios.

Brief of Hours suggested for the Course Outcome

Course Outcomes	Class Lecture (CI)	Sessional Work (SW)	Self Learning (SI)	Total hour (Cl+SW+SI)
CO 1 Student learn about basic concept of financial management and able to calculate capital budgeting.	11	2	1	14
CO 2 Student will able to calculate various leverage, cost of capital	12	2	1	15
CO 3 Student will be able to preparation of projected financial report.	12	2	1	15
CO 4 Student will learn about dividend policy.	12	2	1	15
CO 5 Student will learn about security analysis.	13	2	1	16
Total Hours	60	10	05	75

Suggestion for End Semester Assessment

Suggested Specification Table (For ESA)

СО	Unit Titles	Ma	Marks Distribution				
		R	U	Α	Marks		
CO-1	Student learn about basic concept of financial management and able to calculate capital budgeting.	01	01	03	05		
CO-2	Student will able to calculate various leverage, cost of capital	01	01	03	05		
CO-3	Student will be able to preparation of projected financial report.	-	03	10	13		
CO-4	Student will learn about dividend policy.	-	03	10	13		
CO-5	Student will learn about security analysis.	01	03	10	14		
	Total	03	11	36	50		

Legend: R: Remember, U: Understand, A:Apply

The end of semester assessment for Financial Accounting 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:

	(a) DOOKS.			
S. No.	Title	Author	Publisher	Edition&Year
1	Financial Management and Policy	James C. Van Horne and Sanjay Dhamija	Pearson Education	
2	Principles of Financial Management	Levy H. and M. Sarnat	Pearson Education	
3	Introduction to Financial Management	Joy, O.M	Mc Graw Hill Education.	
4	Fundamentals of Financial Management	Brigham and Houston,	Cengage Learning	
5	Basic Financial Management	Khan and Jain.	McGraw Hill Education	
6	Lecture note provided Dept. of Commerce A	•		

Cos, POs and PSOs Mapping

Program Title: B. Com

Course Code: 05AC601-A

Course Title: Financial Management

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		Program Outcomes										Program Sp	ecific Outco	ome	
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5
Course Outcomes	Commerce and business s-relatedareas	Solving the problems	Profession Related scenarios	Start-upsand entrepre neurial ventures:	Leadership qualities	Communication through differentmodes	Advance research in the field ofcommerce	Deci sion making	Pathways programs	Enviro nmentand sustain ability:	Paraphrasethe field of E Commerce and digital platforms	Articulate inthe area of corporate sectors and its operations.	Enhance the skills of Entrepreneurial attitude and create animpact on social life	Demonstrate knowledge in setting up e- commerce platforms	Design the system and processes essentially required fore- commerce
CO 1 student learn about basic concept of financial management and able to calculate capital budgeting.	3	2	3	1	1	1	3	1	1	1	3	3	1	2	1
CO 2 student will able to calculate various leverage, cost of capital	3	2	3	1	1	1	3	1	1	1	2	3	1	1	1
CO 3 student will be able to preparation of projected financial report.	3	2	1	2	1	1	3	1	2	1	3	3	2	1	1
CO 4 student will learn about dividend policy.	3	3	1	3	1	1	3	1	1	1	3	3	2	1	1
CO 5 student will learn about security analysis.	3	2	3	1	1	1	3	1	1	1	1	2	3	1	1

Legend:1-Slight (Low),2-Medium, 3-High

Course Curriculum Map:

POs & PSOs No.	Cos No. &Titles	SOs No.	(LI)	Classroom Instruction (CI)	Self-Learning (SL)
PO1,2,3,4,5,6 7,8,9,10, PSO 1,2, 3, 4, 5	CO 1 Student learn about basic concept of financial management and able to calculate capital budgeting.	SO1.1SO1. 2SO1.3SO 1.4 SO1.5		Unit 1. Capital budgeting 1.1,1.2,1.3,1.4,1.5,1.6,1.7,1.81.9,1. 10,1.11,1.12,1.13,1.14,1.15,1.16	
PO1,2,3,4,5,6 7,8,9,10, PSO 1,2, 3, 4, 5	CO 2 Student will able to calculate various leverage, cost of capital	SO2.1SO2. 2SO2.3 SO2.4 SO2.5		Unit-2 Leverage, cost ofcapital 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	
PO1,2,3,4,5,6 7,8,9,10, PSO 1,2, 3, 4, 5	CO 3 Student will be able to preparation of projected financial report.	SO3.1SO3. 2 SO3.3 SO3.4 SO3.5		Unit-3: Projected financial report. 3.1,3.2,3.3,3.4,3.5,3.6,3.7,3.8, 3.9,3.10,3.11,13.12,3.13,3.14	
PO1,2,3,4,5,6 7,8,9,10, PSO 1,2, 3, 4, 5	CO 4 Student will learn about dividend policy.	SO4.1SO4. 2SO4.3SO 4.4 SO4.5		Unit-4 Dividend policy. 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	
PO1,2,3,4,5,6 7,8,9,10, PSO 1,2, 3, 4, 5	CO 5 Student will learn about security analysis.	SO5.1SO5. 2SO5.3SO 5.4 SO5.5		Unit 5: Security analysis 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	

Curriculum Development Team:

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Faculty of Commerce and Financial Studies Department of Commerce Curriculum of B. Com Plain and Hons. Program

(Revised as on 1.08.2023)

Semester-VI

Course Code: 1AC 601 Core Paper

Course Title: Management Accounting

Pre- requisite: Student should have basic knowledge of Management Accounting

because course aims to familiarize the learners with the basic concept of Management accounting because it is a subject of recent origin which has facilitated the managerial decision making more

effectively and efficiently.

Rationale: The students studying Management Accounting under the commerce

should possess to develop the knowledge and skills of the study of management accounting because the tools & techniques of management accounting are very useful for strategic managerial decisions facilitating cost control, profit maximization, organizational planning and control. Innovative costing techniques like ABC and responsibility accounting help the business organizations to sustain in a competitive global scenario and expand their product lines and markets. Management control systems help the businesses to use their scarce resources efficiently and effectively and contribute in the

maximization of the firm value.

Management accounting also is known as managerial accounting and can be defined as a process of providing financial information and resources to the managers in decision making. Management accounting is only used by the internal team of the organization, and this is the only thing which makes it different from financial accounting. Objective of management accounting is to use this statistical data and take a better and accurate decision, controlling the enterprise, business activities, and development.

Course Outcomes:

CO1. to prepare the managerial report of the company

CO2.Be well versed in a thorough analysis of any company's financial statements such as profit and loss account and position statement, and be able to make accurate estimates of the financial position, solvency and profitability of that company.

CO3.By studying the cash flow statement, you will get the knowledge of proper use of cash in the organization and adequate availability of cash in the organization.

CO4.After getting the knowledge of marginal cost, will be able to make very important decisions for the company such as whether to make or buy the item, fix the price, stop production etc.

CO5. Learn to control costs by creating different types of budgets from budgetary control.

Faculty of Commerce and Financial Studies Department of Commerce Curriculum of B.Com Plain and Hons. Program (Revised as on4.11.2023)

Scheme of Studies:

Course					Scher	Scheme of studies(Hours/Week)			
category			Cl	LI	SW	SL	Total Study Hours	(C)	
	Course Code	Course Title					(CI+LI+SW+SL)		
MJC	1AC 601	Management Accounting	6	0	2	1	9	6	

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:

Theory

			:	Scheme of	Assessm	ent (Mark	ks)			
				Prog	ressive A	ssessment	(PRA)	I	End Semester Assessme	Total Marks
Course categor y	- Loge	Course Title	Class/Home Assignment 5 number 3 marks each (CA)	Class Test 2 (2 best out of 3) 10 marks each (CT)	Seminar one	Class Activity any one (CAT)	Class Attendance (AT)	Total Marks (CA+CT+ SA+CAT+ AT)	nt (ESA)	(PRA+ ESA)
МЈС	1AC 601	Management Accounting	15	20	5	5	5	50	50	100

Faculty of Commerce and Financial Studies Department of Commerce Curriculum of B.Com Plain and Hons. Program (Revised as on 1.08.2023)

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

CO.1: To prepare the managerial report of the company

11	
Item	Appx
	Hrs.
Cl	15
LI	0
SW	2
SL	1
Total	18

Session Outcomes	(LI)	Class room Instruction	(SL)
(SOs)		(CI)	
SO1.1 Understand the		Unit-1.0 Introduction of Management	
Concept, nature scope		Accounting	
and Characteristics of		1.1 Meaning and concept of management	
management accounting		accounting	1. Different Types
SO1.2 Understand the Advantages Limitations and Functions of management accounting SO1.3 Understand the function of decision making of management accounting		 1.2. Nature and Scope of management accounting 1.3. Advantages of management accounting 1.4 Limitations of management accounting 1.5 Functions of management accounting 1.6 concept of managerial decision 1.7. Role of Management Accounting in decision making 1.8 Management Accounting vs. Financial Accounting 1.9 difference between management accounting and financial accounting 	of Managerial Accounting 2. How to create a management report in 4 easy steps

SO1.4 Understand the management	1.10 difference between management accounting and cost accounting	
accounting v/s cost accounting and	1.11 Meaning, concept and need of Management Reports	
financial accounting	1.12 Characteristics of Management Reports	
SO1.5 Understand the Method of preparation	1.13 kinds of Management Reports 1.14 Limitations and Procedure for drafting Management Reports	
of various kinds of report	1.15 Concept of Management Audit	

SW-1 Suggested Sessional Work (SW):

- **a. Assignments:** Explain the Process of management Accounting and What is the goal of using management report
- b. Mini Project: Prepare a report on "A case for creating monthly management reports"
- c. Other Activities (Specify): prepare a power point presentation on 6 tips for creating amazing management reports

CO.2: Be well versed in a thorough analysis of any company's financial statements such as profit and loss account and position statement, and be able to make accurate estimates of the financial position, solvency and profitability of that company

Item	Appx Hours					
C1	21					
LI	0					
SW	2					
SL	1					
Total	24					

Session Outcomes		Class room Instruction	
(SOs)	(LI)	(CI)	(SL)
SO2.1 learn about the		Unit 2.0 Analysis of Financial Statements	
Concept Meaning			
& basis of allocation		2.1 Meaning, Nature, and Scope, of Financial	1. Precautions
of expenses in prior		Statements	should be taken
& post incorporation		2.2. Importance and Limitations of Financial Statements	while using Ratios

period SO2.2 Learn about Preparation of trading and profit and loss account	2.3. Characteristics of an ideal Financial Statement 2.4. Meaning of Analysis of Financial Statements 2.5. Objects and Nature of Analysis Financial Statements 2.6. Methods and Techniques of Analysis of Financial Statements 2.7. Meaning and concept of Ratio Analysis 2.8. Classification of different types of Ratios,	2. Importance and Limitations of ratio analysis as a tool of analysis of financial statement
SO2.3 Understanding the calculation of remuneration of liquidator SO2.4 Understanding the Concept and rules of different types of creditor under liquidation SO2.5 Learn about Preparation of statement of affairs & deficiency a/c	 2.9. Concept and types of Profitability Ratios 2.10 Formulas of different Profitability Ratios 2.11 P.P. of Profitability Ratios 2.12.P.P of. PE ratio Payout ratio EPS & DPS ratio 2.13 Concept and types of Liquidity Ratios 2.14 Formulas of different types of Liquidity Ratios 2.15 P.P. of current Ratios liquid ratio and other 2.16. Concept and types of solvency Ratio 2.17. Formulas of different types of solvency Ratios 2.18.P.P. of DER ratio DSR ratio and other solvency test 2.19 Concept and types of Turnover Ratio 2.20. Formulas of different types of Turnover Ratios 2.21 P.P. of debtors creditors velocity stock turnover ratio and other turnover ratio 	

SW-2 Suggested Sessional Work (SW):

- **a. Assignments:** What are the Objectives of Performing Ratio Analysis and the Advantages of Ratio Analysis
- b. Mini Project: prepare a project on working capital arrangement under ratio analysis
- **c. Other Activities (Specify):** prepare a flow chat for the showing different ratios of profitability check and solvency check
- **CO.3:** By studying the cash flow statement, you will get the knowledge of proper use of cash in the organization and adequate availability of cash in the organization

Approximate Hours

Item	Appx Hours
Cl	18
LI	0
SW	2
SL	1
Total	21

SO3.1 Understanding the Meaning, concept & Method of calculation of cash flow SO3.2 Learn the numerical skills of calculation of SO3.2 Learn the numerical skills of calculation of	Session Outcomes
Meaning, concept & Method of calculation of cash flow SO3.2 Learn the numerical skills of calculation of a calculation of cash flow statement indirect method 3.1 Concept of Cash flow statement 3.2. Provision of accounting standard AS- 3 3.3. Preparation of cash flow statement from indirect method 3.4. Preparation of cash flow statement from indirect method when dividend given 1. How do fund flow statement differ from cash flow statement from indirect method when dividend given	(SOs)
operating financing and investing activities SO3.3 Learn the numerical skills of calculation of cash flow statement from indirect method when asset sale 3.6. Preparation of cash flow statement from indirect method when depreciation given 3.7. Preparation of cash flow statement from indirect method when goodwill written off 3.8. Preparation of cash flow statement from indirect method when goodwill written off 3.8. Preparation of cash flow statement from indirect method when drawing given 3.9. Preparation of cash flow statement from indirect method when capital given 3.10 Concept of fund flow statement 3.11. Concept of working capital 3.12. Preparation of statement of change in working capital 3.13. Concept of fund from operation 3.14. Method of calculation of fund from operation 3.15. List of items of sources of fund 3.17. Method of preparation of fund flow statement 3.18.P.P. of fund flow statement	SO3.1 Understanding the Meaning, concept & Method of calculation of cash flow SO3.2 Learn the numerical skills of calculation of operating financing and investing activities SO3.3 Learn the numerical skills of calculation of cash flow statement SO3.4 Understanding the Meaning, concept & Method of calculation of fund flow statement SO3.5 Learn the numerical skills of calculation of

SW-3 Suggested Sessional Work (SW):

- **a. Assignments:** Prepare a list of items added or subtract while calculating operating and financing activities
- **b. Mini Project:** Prepare a power point presentation on the Negative cash flow vs. positive cash flow
- **c.** Other Activities (Specify): prepare a flow chart showing the steps of calculating of fund flow statement

CO.4: After getting the knowledge of marginal cost, will be able to make very important decisions for the company such as whether to make or buy the item, fix the price, stop production etc.

Approximate Hours

	F F
Item	Appx Hours
Cl	18
LI	0
SW	2
SL	1
Total	21

Session Outcomes	(LI)	Class room Instruction	(SL)
(SOs)		(CI)	
SO4.1 Understanding the		Unit-4:Standard costing and Marginal Costing	
concept objectives		4.1. Concept of Marginal Cost	
of marginal costing		4.2. Concept of Profit Analysis	1 Not as and
SO4.2 Learn the numerical		4.3. Concept of Break-even analysis	Nature and Purpose of Standard
skills of calculation		4.4. Practical problem of BEP	Costing System
of problem of BEP &		4.5. Practical problem of BEP regarding desired	Sosting System
decision making under		Profit	
marginal costing		4.6. P.P. of calculation of desired sales	2. Applicability of
		4.7.Constuction of profit graph	Standard Costing
SO4.3 Learn the numerical skills of calculation		4.8. Calculation of P/V ratio and desired profit	
of problem of desired		and sales from profit graph	
profit and sales from		4.9 Construction of graph for calculation of BEP	
profit graph		4.10. Concept of Decision making	
		4.11Meaning of standard cost and standard	
SO4.4 Understanding the		costing	
Concept & objectives		4.12. Advantages, limitations and applications	
of standard costing and		of standard costing	
variance		4.13.Concept of Variance analysis and types of	
SO4.5 Learn the numerical		Variance analysis 4.14. Material Variance formulas	
skills of calculation			
of problem of		4.15. Calculation of Material Variance	
material variance and		4.16. Formulas for labour variance	
labour variance		4.17. Calculation of Labour Variance 4.18. Calculation overhead Variance	
		4.16. Calculation overhead variance	

SW-4 Suggested Sessional Work (SW):

- a. Assignments: Preliminaries to Consider Before Using a Standard Costing System
- **b. Mini Project:** Write a report on the Setting the Standards or Establishing a Standard Costing System
- c. Other Activities (Specify): Prepare a chart for the formulas of calculating different types of material variance when mix equal and when mix unequal

CO.5: Learn to control costs by creating different types of budgets from budgetary control

Approximate Hours

	1
Item	Appx Hours
Cl	18
LI	0
SW	2
SL	1
Total	21

Session Outcomes	(LI)	Class room Instruction	(SL)
(SOs)		(CI)	
SO5.1 Understand the concept of Holding company and provision of AS-21 SO5.2 learn about the cost of control of a holding company SO5.3 Learn about the method of calculation related to goodwill capital reserve and minority interest SO5.4 Learn the numerical skills of calculation of problem of consolidated balance sheet SO5.5 Learn the numerical skills of calculation of unrealized profit and treatment of URP		Unit 5.0: Budgetary Control 5.1Concept of budget and budgetary control 5.2. Objectives, of budget and budgetary control 5.3.Merits, and limitations budgetary control 5.4. Budget administration 5.5. Types of Budgets 5.6. Concept of Functional budgets 5.7. Practical problem of Functional budgets 5.8. Practical problem of Functional budgets with adjustment 5.9. Concept of Fixed and flexible budgets when variable expenses given 5.11. Practical problem of flexible budgets when variable expenses given 5.12. Concept of cash budget 5.13.P.P. of cash budget in normal case 5.14.P.P of cash budget when time lag given 5.15.Concept and P.P. of production budget 5.16.Concept and P.P. of sales budget 5.17.Concept of Zero base budgets	 Types of flexible budget Advantages disadvantages and uses of flexible budget 3

SW-5 Suggested Sessional Work (SW):

- a. Assignments: Different types of Budgetary Controlling Techniques
- **b. Mini Project:** Prepare a report on different Steps of Budgetary Control including Budget Committee Budget Centers and Budget periods
- **c. Other Activities (Specify):** Benefits of Budgetary Control and Essentials of a Good Budgetary Control System

Brief of Hours suggested for the Course Outcome

Course Outcomes	Class	Sessional	Self-	Total hour
	Lecture	Work	Learning	(Cl+SW+Sl)
	(Cl)	(SW)	(S1)	
CO-1: To prepare the managerial report of the company	15	2	1	18
CO-2: Be well versed in a thorough analysis of any company's financial statements such as profit and loss account and position statement, and be able to make accurate estimates of the financial position, solvency and profitability of that company	21	2	1	24
CO-3: By studying the cash flow statement, you will get the knowledge of proper use of cash in the organization and adequate availability of cash in the organization	18	2	1	21
CO-4: After getting the knowledge of marginal cost, will be able to make very important decisions for the company such as whether to make or buy the item, fix the price, stop production etc	18	2	1	21
CO-5: Learn to control costs by creating different types of budgets from budgetary control	18	2	1	21
Total Hours	90	10	05	105

Suggestion for End Semester Assessment

Suggested Specification Table (For ESA)

СО	Unit Titles		Marks Distrib	Total Marks	
		R	U	A	
CO-1	To prepare the managerial report of the company	01	05	02	08
CO-2	Be well versed in a thorough analysis of any company's financial statements such as profit and loss account and position statement, and be able to make accurate estimates of the financial position, solvency and profitability of that company	01	01	08	10
CO-3	By studying the cash flow statement, you will get the knowledge of proper use of cash in the organization and adequate availability of cash in the organization	03	02	07	12
CO-4	After getting the knowledge of marginal cost, will be able to make very important decisions for the company such as whether to make or buy the item, fix the price, stop production etc		02	06	10
CO-5	Learn to control costs by creating different types of budgets from budgetary control	02	02	06	10
	Total	09	27	14	50

Legend: R: Remember, U: Understand, A: Apply

The end of semester assessment for Management Accounting 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 &
No.				Year
1	Management Accounting,	. Pillai R.S.N. and Bhagwati	S. Chand, Agra	
2	Management Accounting (Theory, Problems & Solutions)	Arora M.N	Himalaya Publication Nagpur	
3	मैनेजमेंट अकाउंटिंग (हिन्दी),	धवन डॉ. कामना,	नवयुग प्रकाशन, न्यू दिल्ली	
4	Management Accounting,	Agrawal Dr. Mahesh	Ramprasad and Sons, Bhopal	
5	Management Accounting	Pandey L.M.	Vikas Publications, New delhi	
6	Management Accounting	Mishra Dr. H.N.	GIMS Publicaties	
	Management Accounting.	Gupta K.	Sahitya Bhawan, Agra	
7	Lecture note provided by Dept. of Commerce AKS I	Jniversity, Satna .		

Cos, POs and PSOs Mapping

Course Title: B.Com and B.Com (H)

Course Code: 1AC 601

Course Title: Management Accounting

			8	Pr	ogran	n Outco	Program Specific Outcome								
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5
Course Outcomes	Commerce and business- related areas	Solving the problems	Profess-ion related scenarios	Start-ups and entrepreneurial ventures	Leadership qualities	Communication through different modes	Advance research in the field of commerce	Decision making	Pathways programs	Environment and sustainability:	Paraphrase the field of E Commerce and digital platforms	Articulate in the area of corporate sectors and its operations.	Enhance the skills of Entrepreneurial attitude and create an impact on social life	Demonstrate knowledge in setting up e- commerce platforms	Design the system and processes essentially required for e-commerce
CO.1: To prepare the managerial report of the company	3	1	1	1	1	2	2	3	1	1	1	2	1	3	1
CO.2: .Be well versed in a thorough analysis of any company's financial statements such as profit and loss account and position statement,	3	3	2	1	1	3	2	3	1	1	1	3	1	1	1
CO.3 By studying the cash flow statement, you will get the knowledge of proper use of cash in the organization and adequate availability of cash in the organization	3	3	1	1	1	3	3	3	1	1	2	3	1	1	1
CO.4: After getting the knowledge of marginal cost, will be able to make very important decisions for the company such as whether to make or buy the item, fix the price, stop production etc.	3	3	1	3	1	1	3	3	1	1	2	3	1	1	1

CO.5: Learn to control costs	3	3	1	2	1	1	2	2	1	1	2	3	1	1	1
by creating different types															
of budgets from budgetary															
control															

Legend: 1 – Slight (Low), 2 – Medium, 3 – High

Course Curriculum Map:

POs & PSOs No.	COs No.& Titles	SOs No.	(LI)	Classroom Instruction(CI)	Self-
					Learni ng(SL)
PO 1,2,3,4,5,6 7,8,9,10, PSO 1,2, 3, 4, 5	CO-1 to prepare the managerial report of the company	SO1.1 SO1.2 SO1.3 SO1.4 SO1.5		Unit 1. Accounting for Share Capital & Debentures 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,	
PO 1,2,3,4,5,6 7,8,9,10, PSO 1,2, 3, 4, 5	CO 2: .Be well versed in a thorough analysis of any company's financial statements such as profit and loss account and position statement, and be able to make accurate estimates of the financial position, solvency and profitability of that company	SO2.2 SO2.3		Unit-2 Profit and loss prior and post incorporation & Liquidation of company 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	
PO 1,2,3,4,5,6 7,8,9,10, PSO 1,2, 3, 4, 5	CO3: By studying the cash flow statement, you will get the knowledge of proper use of cash in the organization and adequate availability of cash in the organization	SO3.2		Unit-3: Valuation of Goodwill and Valuation of Shares 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 3.16,3.17,3.18	
PO 1,2,3,4,5,6 7,8,9,10, PSO 1,2, 3, 4, 5	CO 4: After getting the knowledge of marginal cost, will be able to make very important decisions for the company such as whether to make or buy the item, fix the price, stop production etc.	SO4.2		Unit-4 Amalgamation of Companies 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	

7,8,9,10, types of budgets from budgetary control SO5.2 Companies/Parent Companies	
SO5.3 5.1, 5.2, 5.3, 5.4, 5.5, 5.6, 5.7, 5.8, 5.9,	
PSO 1,2, 3, 4, 5 SO5.4 SO5.4 SO5.4	
SO5.5 5.17,5.18	

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Course Code: 02RM703

Course Title: Business Research Work

Pre- requisite: Student should have basic knowledge of recording Banking and insurance transaction under appropriate accounts in term of money

Rationale: "This study aims to investigate key business challenges and opportunities, providing actionable insights to inform strategic decision-making and drive organizational growth. By analysing industry trends, market dynamics, and best practices, this research seeks to bridge the knowledge gap and enhance business performance."

Course Outcomes:

CO1: Comprehensive Understanding of Research methodology.

CO2: Develop the skills to navigate the research process effectively.

CO3: Acquire knowledge in sampling design, criteria for selecting sampling procedure.

CO4: Understanding Data analysis by exploring measurement.

CO5: Understanding Advanced Statistical Techniques and Reporting.

Scheme of Studies:

Category					Schen	ne of studi	es (Hours/Week)	Total Credits
Code	Course Code	Course Title	Cl	LI	SW		Total Study Hours (CI+LI+SW+SL)	(C)
DSE		Business Researc Work	h 6	0	2	1	9	6

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.

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Scheme of Assessment: Theory

			Scheme of Assessment (Marks)							
			Progressive A	ssessme	nt (PRA)				End Semester Assessment	Total Mark s
Category Code	Couse Code	Course Title	Class/Home Assignment 5 number 3 marks each (CA)	Class Test 2 (2 best out of 3) 10	Seminar one	Class Active ty any one	Class Attendance e	Total Marks		
			each (CA)	marks each (CT)	(SA)	(CAT)	(AT)	(CA+CT+SA+CAT +AT)	(ESA)	(PRA+ ESA)
DSE	02RM703	Business Research Work	15	20	5	5	5	50	50	100

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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

CO1: Comprehensive Understanding of Research methodology.

Item	Appx Hrs.
Cl	12
LI	0
SW	1
SL	2
Total	15

Session Outcomes (SOs)	(LI)	Class room Instruction (CI)	(SL)
SO1.1 Demonstrate comprehension of research fundamentals, encompassing definition, nature, scope, and significance. SO1.2 Identify and differentiate between various types of research. SO1.3 Evaluate the characteristics essential for good research.		Unit I: Introduction of Research 1 Features of research in business 2 Importance of research in business decision- making 3 Objectives of research 4 Types of research: Basic, Applied, Descriptive, Analytical, and Empirical 5 Formulation of research problem 6 Research design: Planning the overall structure of the study 7 Significance of reviewing literature in research 8 Role of hypotheses in research 9 Ethical considerations in research 10 Challenges in conducting business research 11 Emerging trends in Business Research Work ologies 12 Role of research in innovation and organizational development	1.students should possess a deep understanding of the Research. 2. Types of research: Basic, Applied, Descriptive, Analytical, and Empirical

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SW-1 Suggested Sessional Work (SW):

- a. Assignments: Write an essay discussing the significance of research in a specific industry or field of interest, covering its definition, nature, scope, and characteristics of good research.
- b. Mini project: Develop a research proposal for a hypothetical study, including the problem statement, objectives, and a brief literature review
- c. Other Activities (Specify): Facilitate a discussion forum where students can discuss challenges and solutions related to research.

CO2: Develop the skills to navigate the research process effectively.

Item	Appx Hours
Cl	12
LI	0
SW	1
SL	2
Total	15

	(LI)	Class room Instruction (CI)	(SL)
SO2.1: Exhibit proficiency in articulating research problems and formulating cle SO2.2 Demonstrate the ability to set hy aligned with research objectives. SO2.3 Understand and apply different research designs, including exploratory descriptive.		Unit 2: Research Process: 1. stages in the research process: From conceptualization to dissemination 2. Importance of clear research objectives and hypotheses 3. Planning and designing research studies 4. Selection of appropriate research methods and techniques 5. Data collection methods: Primary and Secondary 6. Primary data collection techniques: Observation, Experimentation, Interview, Schedules, Survey 7. Limitations of primary data collection: Bias, Cost, Time 8. Secondary data sources: Internal and	1. How research process work in research. 2. Selection of appropriate research methods and techniques
		External 9. Limitations of secondary data: Relevance, Accuracy, Currency	

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SW-2 Suggested Sessional Work (SW):

- **a. Assignments** Analyse a real-world case study and identify the research problem, title, hypotheses, and proposed research design.
- **b. Mini project**: Research Design Project: Design a comprehensive research plan for investigating a specific business or social issue, including problem definition, title formulation, hypotheses, and the selection of an appropriate research design .
- **c. Other Activities (Specify):** Encourage group discussions or Q&A sessions during hypothesis.

CO3: Acquire knowledge in sampling design, criteria for selecting sampling procedure.

Item	Appx Hours
Cl	12
LI	0
SW	1
SL	2
Total	15

Session Outcomes (SOs)	(LI)	Class room Instruction (CI)	(SL)
SO3.1 Apply knowledge to design effective sampling procedures. SO3.2 Critically assess and select appropriate sampling criteria. SO3.3 Identify and articulate the characteristics indicative of a good sample design.		Unit III: Data Processing and Statistical Analysis 1. Significance of data processing in research 2. Stages in data processing: Editing, Coding, Classification, Tabulation, Graphic Presentation	1. How to do Sampling Design, Objective of Sampling? 2. Identify and articulate the characteristics indicative of a good sample design.

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3.	Tools and techniques of statistical analysis
4.	
	Median, Mode
5.	Measures of Dispersion: Range,
	Variance, Standard Deviation
6.	Frequency distribution and graphical
	representation of data
7.	Correlation analysis: Pearson's
	correlation coefficient, Spearman's rank
	correlation
8.	Regression analysis: Simple linear
	regression, Multiple regression
9.	Hypothesis testing: Null hypothesis and
	alternative hypothesis
10	. Parametric tests: t-test, ANOVA
11	. Non-parametric tests: Chi-square test,
	Mann-Whitney U test
12	. Interpretation of statistical results

SW-3 Suggested Sessional Work (SW):

- **a. Assignments:** Critically evaluate a research study's sampling design, discussing the criteria used and the characteristics that define a good sample.
- **b. Mini Project:** Simulate a sampling scenario using a hypothetical population, applying various sampling techniques and assessing their appropriateness.
- **c. Class activity:** discuss about sampling design.

CO4: Understanding Data analysis by exploring measurement.

•	
Item	Appx Hours
CI	12
LI	0
SW	1
SL	2
Total	15

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Session Outcomes	(LI)	Class room Instruction	(SL)
(SOs)		(CI)	
SO4.1 Demonstrate competence in measurement and scaling techniques. SO4.2 Apply various methods for collecting primary and secondary data. SO4.3 Exhibit understanding of the questionnaire design process. SO4.4 Showcase skills in data processing, including editing, coding, classification, and tabulation.		Unit IV: Research Reporting and Modern Practices in Research 1. Importance of research report writing 2. Essentials of a research report: Title, Abstract, Introduction, Methodology, Results, Discussion, Conclusion, References 3. Structure and layout of a research report 4. Types of research reports: Academic, Technical, Executive summaries 5. Characteristics of effective research writing 6. References and citation methods: APA, CMS, MLA 7. Importance of accurate referencing and avoiding plagiarism 8. Ethical considerations in research reporting 9. Role of computers in research: Data analysis, Literature review, Report writing 10. Benefits of using citation management software 11. Peer review process in research publication 12. Open access publishing and its implications	report.

SW-4 Suggested Sessional Work (SW):

- **a. Assignments:** Evaluate the methods of data collection in a published research paper, considering the strengths and weaknesses of the chosen techniques.
- **Mini project**: Create a questionnaire on a chosen topic, administer it to a sample, and analyze the collected data using appropriate methods.
- **c. Other Activities (Specify):** Discuss the classification of data.

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CO5: Understanding Advanced Statistical Techniques and Reporting.

Item	Appx Hours
Cl	12
LI	0
SW	1
SL	2
Total	15

Session Outcomes (SOs)	(LI)	Class room Instruction (CI)	(SL)
SO5.1 Apply appropriate statistical techniques for analysis and report writing. SO5.2 Demonstrate proficiency in using confidence intervals and hypothesis tests for two samples. SO5.3 Understand and apply One-way and Two-way ANOVA, Chi-Square Test. Gain an introductory understanding of non-parametric tests in research.		 Unit V: Hypotheses Testing Hypothesis formulation: Specifying research questions and predictions Sources of hypotheses: Theory-driven, Datadriven Importance of hypotheses in research: Guiding research objectives and analysis Types of hypotheses: Null and alternative hypotheses Sampling methods and significance Probability sampling techniques: Simple random sampling, Stratified sampling, Cluster sampling Non-probability sampling techniques: Convenience sampling, Purposive sampling, Snowball sampling Factors determining sample size: Population size, Confidence level, Margin of error Parametric tests for hypotheses testing: t-test, ANOVA, z-test Assumptions and conditions for parametric tests Non-parametric tests for hypotheses testing: Chi-square test, Mann-Whitney U test Assumptions and conditions for non-parametric tests 	1. Make hypothesis related to research work. 2. non-probability sampling techniques: Convenience sampling, Purposive sampling, Snowball sampling

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SW-5 Suggested Sessional Work (SW):

- **a. Assignments:** Evaluate a research report, focusing on the clarity of analysis, appropriateness of statistical techniques, and the effectiveness of communicating results.
- **b. Mini Project**: Comprehensive Research Report: Develop a complete research report based on a chosen topic, applying various statistical techniques learned in the course and providing recommendations for future research..
- c. Other Activities (Specify): Power Point Presentation of research topic.

Brief of Hours suggested for the Course Outcome

Course Outcomes	Class Lecture (CI)	Sessional Work (SW)	Self Learning (SI)	Total hour (CI+SW+SI)
CO1: Comprehensive Understanding of Research methodology.	12	1	2	15
CO2: Develop the skills to navigate the research process effectively principles.	12	1	2	15
CO3 : Acquire knowledge in sampling design, criteria for selecting sampling procedure.	12	1	2	15
CO4 : Understanding Data analysis by exploring measurement.	12	1	2	15
CO5: Understanding Advanced Statistical Techniques and Reporting.	12	1	2	15
Total Hours	60	10	05	75

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

CO	Unit Titles	Marks Di	stributi	on	Total
		R	U	A	Marks
CO-1	Comprehensive Understanding of Research methodology.	01	01	03	05
CO-2	Develop the skills to navigate the research process effectively principles.	01	01	03	05
CO-3	Acquire knowledge in sampling design, criteria for selecting sampling procedure.	-	03	10	13
CO-4	Understanding Data analysis by exploring measurement.	-	03	10	13
CO-5	Understanding Advanced Statistical Techniques and Reporting.	01	03	10	14
	Total	03	11	36	50

Legend: R: Remember, U: Understand, A: Apply

The end of semester assessment for Business Research Work 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

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Suggested Learning Resources:

(a) Books:

Author	Book title	Pubisher
1. Dr S.L. Gupta and Hitesh Gupta,	Research Methodology –	International Book House
Pvt Ltd		
	Text and Cases with SPSS Applica	ations,
2. T N Srivastava and Shailaja Rego	Business Research Workology,	Tata Mcgraw Hill Education
		Private Limited, New
Delhi		
3. O.R. Krishnaswami,	Methodology of Research	Himalaya Publishing
House		
	in Social Sciences,	

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Cos, POs and PSOs Mapping

Course Title: B. Com (H)
Course Code: 02RM703

Course Title: Business Research Work

		Program Outcomes										Program Specific Outcome			
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5
Course Outcomes	Commerce and business related areas	Solving the problems	Profess ion related scenarios	Start-ups and entrepreneurial ventures:	Lead reships p quail ties	Common cation through different modes	Advance research in the field of commerce	Decision making	Pathway programs	Enviro moment and sustain ability:	Paraphrase the field of E Commerce and digital platforms	Articulate in the area of corporate sectors and its operations.	Enhance the skills of Entrepreneur ail attitude and create an impact on social life	Demonstrate e knowledge in setting up ecommerce	Design the system and processes essentially required for e-commerce
	3	2	1	1	1	1	3	1	1	1	3	3	1	2	1
CO1:Comprehen															
sive															
Understanding of															
Research															
methodology.															

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CO2: Develop the skills to navigate the research process effectively principles.	3	2	1	1	1	1	3	1	1	1	2	3	1	1	1
CO3 : Acquire knowledge in sampling design, criteria for selecting sampling procedure.	3	2	1	2	1	1	3	1	2	1	3	3	2	1	1
CO4: Understanding Data analysis by exploring measurement.	3	2	1	3	1	1	3	1	1	1	3	3	2	1	1
CO5: Understanding Advanced Statistical Techniques and Reporting.	3	2	1	1	1	1	3	1	1	1	1	2	3	1	1

Legend: 1 –Slight (Low), 2 – Medium, 3 – High

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Course Curriculum Map:

			Classroom Instruction (CI)	Self-Learning (SL)
	SO1.1 SO1.2		Unit 1: Introduction to Research	, <i>j</i>
CO1:Comprehensive Understanding of Research methodology.	SO1.3		1,2,3,4,5,6,7,8,9,10,11,12.	
			Unit-2:Research process	
			1,2,3,4,5,6,7,8,9,10,11,12.	
electing sampling procedure.	SO3.2		Unit 3: Data Processing and Statistical Analysis 1,2,3,4,5,6,7,8,9,10,11,12.	
neasurement.	SO4.2 SO4.3		Practices in Research	
(C)	O1:Comprehensive Understanding of esearch methodology. O2: Develop the skills to navigate the research rocess effectively principles. O3: Acquire knowledge in sampling design, criteria for electing sampling procedure. O4: Understanding Data analysis by exploring leasurement.	D2: Develop the skills to navigate the research rocess effectively principles. D3: Acquire knowledge in sampling design, criteria for SO3.1 SO3.2 SO3.3 D4: Understanding Data analysis by exploring SO4.1	D1:Comprehensive Understanding of esearch methodology. S02.1 S02.2 S02.3 S02.	D1:Comprehensive Understanding of esearch methodology. SO2.1 SO2.2 SO2.3 D2: Develop the skills to navigate the research rocess effectively principles. SO3: Acquire knowledge in sampling design, criteria for SO3.1 So3: Acquire knowledge in sampling design, criteria for SO3.2 SO3.3 Unit 3: Data Processing and Statistical Analysis 1,2,3,4,5,6,7,8,9,10,11,12. Unit 3: Data Processing and Statistical Analysis 1,2,3,4,5,6,7,8,9,10,11,12. Unit 4: Research Reporting and Modern Practices in Research

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PO 1,2,3,4,5,6	CO5: Understanding Advanced Statistical Techniques	SO5.1	Unit 5 Hypotheses Testing	
7,8,9,10,	and Reporting.	SO5.2	1,2,3,4,5,6,7,8,9,10,11,12.	
		SO5.3		
PSO 1,2, 3, 4, 5				

Curriculum Development Team:

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AKS UniversityFaculty of Commerce and Financial Studies **Department of Commerce** Curriculum of B. Com (Hons.) (Revised as on 01.08.2023)

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Semester-VII

Course Code: 1AC 701

Course Title: Income Tax for Business &Tax Planning

Pre- requisite: Student should have Advanced knowledge of Income Tax for

Business &Tax Planning course aims to familiarize the learners with the concept of Advanced income tax regarding tax liability of firm HUF and company because it is a subject of recent origin which has

provided the knowledge of TDS and advance payment of tax

Rationale: The students studying Income Tax for Business & Tax Planning under

the commerce should possess to develop the knowledge and skills of the study of Income Tax for Business &Tax Planning Gain hands-on experience in Income Tax computation and filing through popular tools while learning the latest topics such as TDS, TCS, Income Tax from, Business Income, Recent Changes in Taxation, Filing Income

Tax Return/ Tax Audit and Resolution of Doubts.

The course will help in tax planning to the individuals', firms, HUF company and cooperative society also provides this comprehensive course on Income Tax. The Income Tax course covers all topics related to the Income Tax in India, its computation, rules, regulations,

application, sections, filing, refunds & claims, and the like

Course Outcomes: After studying this course, the student will be able to

- CO1. To describe how the provisions in the Business tax and law can be used for tax planning
- CO2.. To develop ability to calculate taxable income and Tax Liability of firms
- **CO3.** To develop ability to calculate taxable income and Tax Liability of HUF & cooperative societies
- **CO4.** To develop ability to calculate taxable income and Tax Liability of a Company
- **CO5.** To acquire knowledge about the submission of Income Tax Return, Advance Tax, Tax deducted at Source, Tax Collection Authorities

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Scheme of Studies:

Category					Schei	me of studi	ies(Hours/Week)	Total Credits
Code	C		Cl	LI	SW	SL	Total Study Hours	(C)
	Course Code	Course Title					(CI+LI+SW+SL)	
MJC		Income Tax for	6	0	2	1	9	6
		Business &Tax						
		Planning						

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:

Theory

			Scheme of Assessment (Marks)							
Catogo				Progr	essive As	ssessment	(PRA)		End Semester Assessme nt	Total Marks
ry Code	Couse Code	Course Title	Class/Home Assignment 5 number 3 marks each (CA)	Class Test 2 (2 best out of 3) 10 marks each (CT)	Seminar one	Class Activity any one (CAT)	Class Attendance	Total Marks (CA+CT+ SA+CAT+ AT)	(ESA)	(PRA+ ESA)

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MJC	1AC 701	Income Tax for Business &Tax Planning	15	20	5	5	5	50	50	100	
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AKS University

Faculty of commerce and financial studies Department of Commerce

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

CO.1: To describe how the provisions in the Business tax and law can be used for tax planning

Approx	mate Hours
Item	Appx
	Hrs.
Cl	16
LI	0
SW	2
SL	1
Total	19

Session Outcomes	(LI)	Class room Instruction	(SL)
(SOs)		(CI)	
SO1.1 Understanding the		Unit-1.0 Basic concepts, nature and scope of	
Concept of direct and		tax Planning	
indirect tax		1.1. General Framework of Direct Taxation	
		in India	 Different Types
SO1.2 Understanding the		1.2. Concept of direct tax and indirect tax	of Residential
Concept & objectives			status

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of Tax Planning	1.3. Concept of Residential status companies	
SO1. 3 Understanding the	1.4. Concept of Tax Planning	
Concept of Tax	1.5. Meaning and Scope of Tax Planning	2. How to Measures
Avoidance Tax Evasion	1.6. Objectives of Tax Planning.	effective Tax
SO1.4 Learn the numerical	1.7. Importance of Tax Planning	Planning
skills of calculation of Tax planning of salary	1.8. Measures of effective Tax Planning	
SO1.5 Learn the numerical skills of calculation of	1.9. Organizational aspect of Tax planning1.10. Scope of Tax planning in respect of income tax	
House property & Business	1.11Concept of Tax Avoidance Tax Evasion	
Business	1.12 Difference between Tax Planning and Tax Evasion	
	1.13Meausre of effective tax planning	
	1.14 Tax planning of salary	
	1.15 Tax planning of House property	
	1.16 Tax Planning of Business	

SW-1 Suggested Sessional Work (SW):

- a. Assignments: Explain the Difference between Tax Planning Tax Evasion and Tax Avoidance
- **b. Mini Project:** Prepare a report on "How can the salaried person minimise their tax liability"
- c. Other Activities (Specify): prepare a power point presentation on recognized method of tax planning

CO.2: To develop ability to calculate taxable income and Tax Liability of firms

11PP1	ommute mours
Item	Appx Hours
Cl	19
LI	0
SW	2
SL	1

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Total	22
IOtai	44

Session Outcomes		Class room Instruction	()
(SOs)	(LI)	(CI) Unit 2.0 Computation of Tay liability of a Firm	(SL)
SO2.1 Understanding the Concept of		Unit 2.0 Computation of Tax liability of a Firm	
Business and firm		2.1 Concept of income from business	1. Precautions should be taken while calculating
		2.2 List of expenses allowed and disallowed	
SO2.2 Learn about the calculation of Taxable		2.3 Method of calculation of taxable income from business	Book Profit
income from business		2.4.Meaning and Concept of a firm	2. Precautions should be taken
SO2.3 Understanding the		2.5 Allowed and disallowed expenses for a firm	while calculating
calculation of		2.6 Scheme of Taxation of Firms	income of non resident
remuneration of Partners		2.7 claiming deduction of remuneration to partners	resident
1 arthers		Under Section 40(b)	
SO2.4 Learn about the calculation of Book Profit of a firm		2.8.Claiming Deduction of Interest Paid/Payable To Partners	
Profit of a firm		2.9 Concept of book profit of the firm	
SO2.5 Understanding the		2.10 Calculation of book profit for the firm	
calculation of tax liability of a firm		2.11 List of deduction given to a firm for calculation of Book profit	
		2.12 P.P. of calculation of book profit	
		2.13 P.P. of calculation of total income of a firm	
		2.14 Process of calculation of tax liability	
		2.15 P.P. of calculation of tax liability	
		2.16 Concept of non-resident of India.	
		2.17 Provision regarding taxation of NRI	
		2.18. Process of Assessment of non-resident of India.	
		2.19. P.P. of taxable income of non-resident of India.	

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SW-2 Suggested Sessional Work (SW):

- **a. Assignments:** What are the Conditions To Be Fulfilled By A Firm To Be Assessed As Such (PFAS)
- **b. Mini Project:** prepare a project on assessment of income from a Firm
- **c. Other Activities (Specify):** prepare a flow chat for the showing different deduction regarding section 80 given to a registered for calculation of TI

CO.3: To develop ability to calculate taxable income and Tax Liability of HUF & cooperative societies

	• •
Item	Appx Hours
Cl	20
LI	0
SW	2
SL	1
Total	23

Session Outcomes	(LI)	Class room Instruction	(SL)
(SOs)		(CI)	
SO3.1 Understanding the		Unit-3: Computation of Tax liability of a HUF and	
Meaning concept &		Cooperative society	1.Provision regarding
residential status of HUF		3.1 Meaning and concept of HUF	Sec 80G Sec80GGA Sec 80GGC
		3.2 Determination of residential status of HUF	Sec auduc
SO3.2 Learn the numerical		3.3 Provision regarding allowed and disallowed	
skills of calculation of		expenses for a HUF	2. Provision
total income of a HUF		3.4 Computation of income under four head	Regarding
		3.5. Clubbing of income of any other person	deduction u/s

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SO3.3 Learn the numerical	3.6 Rules regarding Set off and carry forward of	Sec 80 P
skills of calculation of	Losses	
Tax liability of HUF	3.7 Provision regarding deduction u/s 80 for HUF	
	3.8. Provision regarding deduction u/s 80C 80 G	
SO3.4 Understanding the	3.9 Calculation of GTI of a HUF	
Meaning ,concept &	3.10.Caclculation of total income of a HUF	
Provision regarding Co-operative Society	3.11 PP of calculation of total income of a HUF	
Co-operative Society	3.12 Rate of income tax for a HUF	
SO3.5 Learn the numerical	3.13 Calculation of tax liability of a HUF	
skills of calculation of	3.14 Concept and Definition of a Co-operative	
total income and	Society as per the Income-Tax Act.	
tax liability of Co-	3.15 Provision regarding deduction u/s Sec 80 P	
operative Society	3.16 Rates of income Tax applicable to	
	co-operative societies	
	3.17 Alternative Tax Regime-As per Sec 115 BAD	
	3.18 Alternate Minimum Tax (Sec 115 JC)	
	3.19 Computation of Total Income of Co-	
	operative Societies	
	3.20 Computation of Tax liability of Co-operative	
	Societies	

SW-3 Suggested Sessional Work (SW):

- a. Assignments: Prepare a list of items allowed and disallowed under the head of HUF
- **b. Mini Project:** Prepare a power point presentation on the deduction given to Co-operative Societies
- c. Other Activities (Specify): prepare a flow chart showing classification of residential status

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CO.4: To develop ability to calculate taxable income and Tax Liability of a Company

Approximate Hours

Item	Appx Hours
Cl	18
LI	0
SW	2
SL	1
Total	21

SO4.1 Understanding the concept and types of Company Companies Unit-4: Computation of Tax liability of a Company 4.1. Concept and types of company 4.2. Domestic Company And Corporate Tax 4.3 Foreign Companies And Corporate Tax net profit to company	Session Outcomes (SOs)	Class room Instruction (CI)	(SL)
Taxes MAT FBT for Companies 4.4. Definition and Residence of a company 4.5. Different Kinds Of Taxes Related Company 4.6. Minimum Alternative Tax (MAT) 4.7. Fringe Benefit Tax (FBT) 2. Discuss the poor of Assessing Office of Assessing Office Taxes (MAT) 4.7. Fringe Benefit Tax (FBT)	SO4.1 Understanding the concept and types of Companies SO4.2 Understanding the Different Kinds of Taxes MAT FBT for Companies SO4.3 Learn the numerical skills of calculation of Total income of a company SO4.4 Understanding the permissible under sections 80 regarding company SO4.5 Learn the numerical skills of calculation of tax liability of a	Unit-4: Computation of Tax liability Company 4.1. Concept and types of company 4.2. Domestic Company And Corporate 4.3. Foreign Companies And Corporate 4.4. Definition and Residence of a comp 4.5. Different Kinds Of Taxes Related C 4.6. Minimum Alternative Tax (MAT) 4.7. Fringe Benefit Tax (FBT) 4.8. Dividend Distribution Tax (DDT) 4.9 Computation of taxable income of a 4.10. Calculation of Total Income of con 4.11. Carry forward and set-off of losses cases of certain companies [Sec. 7 4.12. deductions are permissible under se 4.16. Calculation of tax liability Under m provisions 4.17. Calculation of tax liability Under m alternate tax	Tax Tax Tax Tax Tany Tax Tany Tax

SW-4 Suggested Sessional Work (SW):

- a. Assignments: describe the Carry forward and set-off of tax credit
- **b. Mini Project:** Write a report on the better understanding of the provisions of the minimum alternate tax

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c. Other Activities (Specify): Prepare a flow chart for the Minimum income and tax of the company

CO.5: To acquire knowledge about the submission of Income Tax Return, Advance Tax, Tax deducted at Source, Tax Collection Authorities

Item	Appx Hours
Cl	17
LI	0
SW	2
SL	1
Total	20

Session Outcomes (LI) (SOs)	Class room Instruction (CI)	(SL)
concept of self-assessment Regular assessment 5. SO5.2 learn about the concept uses and needs permanent Account Number (PAN) SO5.3 Learn about the method of e- filing of return for income tax 5. SO5.4 Learn the numerical skills of calculation of problem Payment of Advance Tax 5. SO5.5 Learn the numerical	Init 5.0: Advanced Payment of Tax and TDS 1 Purpose and Objective of the Assessment Procedure 2 Types of Assessment Procedure 3 Rights and Obligations of Tax Payers 4 concept and need of permanent Account Number (PAN) 5 Utility of permanent Account Number 6 Transactions in which voting of PAN is mandatory 7 Method of apply for PAN 8. Important Points on Permanent Account Number 9 concept of e-Fileing of return 10 meaning and concept of advanced payment of tax 11 method of calculation of advanced tax 12 Due Dates for Payment of Advance Tax (Section 211):	1. Explain the types of Assessment Procedure 2. Advantages disadvantages and uses of flexible budget 3 Penalty for nonfiling of income tax returns If the return is filed after the due date,

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 5.13 Calculation of Interest for default in payment of Advance Tax 234C234B 234A 5.14 PP of calculation of Advanced Tax 5.15 concept of Deduction of Tax at source 5.16 Provision regarding TDS with PP 5.17 Function of Tax Collection Authorities 	

SW-5 Suggested Sessional Work (SW):

- a. Assignments: Complete process of issuing Permanent Account Number
- b. Mini Project: Prepare a report on provision regarding Payment of Advance Tax
- **c. Other Activities (Specify):** Benefits of Budgetary Control and Essentials of a Good Budgetary Control System

Brief of Hours suggested for the Course Outcome

Course Outcomes	Class	Sessional	Self-	Total hour
	Lecture	Work	Learning	(Cl+SW+Sl)
	(C1)	(SW)	(S1)	
CO.1: To describe how the provisions in the Business	1.6	2	1	
tax and law can be used for tax planning	16	2	1	19
CO.2: To develop ability to calculate taxable income				
and Tax Liability of firms	19	2	1	22
CO 3. To dayalan ability to calculate tayable income				22
CO.3: To develop ability to calculate taxable income and Tax Liability of HUF & cooperative	20	2	1	
societies	20	2	1	23
				23
CO.4: To develop ability to calculate taxable income	18	2	1	
and Tax Liability of a Company	18	2	1	21

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CO.5 To acquire knowledge about the submission of Income Tax Return, Advance Tax, Tax deducted at Source, Tax Collection Authorities	17	2	1	20
Total Hours	90	10	05	105

Suggestion for End Semester Assessment

Suggested Specification Table (For ESA)

СО	Unit Titles		Marks Distrib	Total Marks	
		R	U	A	1,141,110
CO-1	To describe how the provisions in the Business tax and law	01	07	02	10
	can be used for tax planning				
CO-2	To develop ability to calculate taxable income and Tax Liability of firms	01	02	07	10
CO-3	To develop ability to calculate taxable income and Tax Liability of HUF & cooperative societies	03	02	05	10
CO-4	To develop ability to calculate taxable income and Tax Liability of a Company	02	02	06	10
CO-5	To acquire knowledge about the submission of Income Tax Return, Advance Tax, Tax deducted at Source, Tax Collection Authorities	02	04	04	10
	Total	09	17	24	50

Legend: R: Remember, U: Understand, A: Apply

The end of semester assessment for Income Tax for Business &Tax Planning 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:

- (a) Improved Lecture
- (b) Tutorial
- (c) Case Method
- (d) Group Discussion
- (e) Brainstorming

Suggested Learning Resources:

(f) Books:

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S. No.	Title	Author	Publisher	Edition & Year
				1 041
1	Ahuja Girish and Gupta	Systematic Approach	Bhart law House,	
	Ravi	to income tax	Delhi	
2		students guide to	taxman Publication Pvt	
	Singhania Monica	income tax	Ltd New Delhi	
3	Shreepal Saclecha	Income tax	Satish Printers Indore	
4	Mehrotra H.C.	Income tax law and	Sahitya Bhawan Agra	
		practice		
5	Jain R. K.	Income tax law and	SBPD Agra	
	Juli K. K.	practice	0 - 1 - 1 - 10 - 10	
		practice		
7	Lecture note provided by	1		1
	Dept. of Commerce AKS I	University, Satna.		
	_	<u>-</u>		

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Cos, POs and PSOs Mapping

Course Title: B.Com (H) Course Code: 1AC 701

Course Title: Income Tax for Business & Tax Planning

				Pr	rogran	n Outcoi	mes						Program Sp	ecific Outco	ome
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5
Course Outcomes	Commerce and business- related areas	Solving the problems	Profession related scenarios	Start-ups and entrepreneurial ventures:	Leadership qualities	Communication through different modes	Advance research in the field of commerce	Decision making	Pathways programs	Environment and sustainability:	Paraphrase the field of E Commerce and digital platforms	Articulate in the area of corporate sectors and its operations.	Enhance the skills of Entrepreneurial attitude and create an impact on social life	Demonstrate knowledge in setting up e-commerce platforms	Design the system and processes essentially required for e-commerce
CO1 To describe how the provisions in the Business tax and law can be used for tax planning	3	1	3	2	1	1	3	1	1	1	3	3	1	2	1
CO2 To develop ability to calculate taxable income and Tax Liability of firms	3	3	2	1	1	1	3	1	1	1	2	3	1	1	1
CO3 To develop ability to calculate taxable income and Tax Liability of HUF & cooperative societies	3	3	2	1	1	1	3	1	2	1	3	3	2	1	1
CO4To develop ability to calculate taxable income and Tax Liability of a Company	3	2	1	3	1	1	3	1	1	1	3	3	2	1	1

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CO5To acquire knowledge	3	1	2	1	1	1	3	1	1	1	1	2	3	1	1
about the submission of															
Income Tax Return,															
Advance Tax, Tax deducted															
at Source, Tax Collection															
Authorities															

Legend: 1 – Slight (Low), 2 – Medium, 3 – High

Course Curriculum Map:

POs & PSOs No.	COs No.& Titles	SOs No.	(LI)	Classroom Instruction(CI)	Self-
					Learning
					(SL)
PO 1,2,3,4,5,6	To describe how the provisions in the	SO1.1		Unit 1. Basic concepts, nature and	
7,8,9,10,	Business tax and law can be used	SO1.2		scope of tax Planning	
	for tax planning	SO1.3		1.1,1.2,1.3,1.4,1.5,1.6,1.7,1.8	
PSO 1,2, 3, 4, 5		SO1.4		1.9,1.10,1.11,1.12,1.13,1.14,	
		SO1.5		1.15,1.16,	
PO 1,2,3,4,5,6	To develop ability to calculate taxable	SO2.1		Unit-2 Computation of Tax	
7,8,9,10,	income and Tax Liability of firms	SO2.2		liability of a Firm	
		SO2.3		2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7,	
PSO 1,2, 3, 4, 5		SO2.4		2.8,2.9,2.10,2.11,2.12,2.13,2.142.15,	
		SO2.5		2.16,2.17,2.18,	

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PO 1,2,3,4,5,6 7,8,9,10, PSO 1,2, 3, 4, 5	To develop ability to calculate taxable income and Tax Liability of HUF & cooperative societies	SO3.1 SO3.2 SO3.3 SO3.4 SO3.5	Unit-3: Computation of Tax liability of a HUF and Cooperative society 3.1,3.2,3.3,3.4,3.5,3.6,3.7,3.8, 3.9,3.10,3.11,13.12,3.13,3.14,3.15,3. 16,3.17,3.18,3.19,3.20
PO 1,2,3,4,5,6 7,8,9,10, PSO 1,2, 3, 4, 5	To develop ability to calculate taxable income and Tax Liability of a Company	SO4.1 SO4.2 SO4.3 SO4.4 SO4.5	Unit-4 Computation of Tax liability of a Company 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, 4.15,4.16,4.17,14.18,
PO 1,2,3,4,5,6 7,8,9,10, PSO 1,2, 3, 4, 5	To acquire knowledge about the submission of Income Tax Return, Advance Tax, Tax deducted at Source, Tax Collection Authorities	SO5.1 SO5.2 SO5.3 SO5.4 SO5.5	Unit 5: Advanced Payment of Tax and TDS 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, s5.15,5.16,5.17

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Semester-VII

Course Code: 05AC702-A

Course Title: Public Finance

Pre-requisite: Students may also benefit from exposure to related disciplines such

as public administration, finance, and development economics to

deepen their understanding of public finance concepts and

applications. Additionally, a strong grasp of communication skills, both written and oral, will aid students in effectively articulating

their ideas and analyses in the field of public finance.

Rationale: The study of public finance provides a theoretical foundation and

practical insights into the economic principles, policies, and practices governing government finances. It equips individuals with the tools necessary to analyze fiscal issues, formulate effective policies, and contribute to the advancement of economic and social welfare in both

domestic and international contexts.

Course Outcomes: After successful completion of this course student will be able to-

CO1: Understand the historical background, concepts, principles, and theories of public finance, including its role in economic development, market failures, and government interventions.

CO2: Develop strong analytical skills to assess the economic implications of public finance policies, evaluate fiscal decisions, and analyze empirical data related to government revenue, expenditure, and debt management.

CO3: Critically evaluate fiscal policies, tax reforms, budgetary decisions, and public expenditure programs based on their economic efficiency, equity implications, and effectiveness in achieving societal objectives.

CO4: Acquire problem-solving abilities to address fiscal challenges, financial imbalances, and policy dilemmas faced by governments at the national, state, and local levels.

CO5: Apply economic principles, such as resource allocation, market efficiency, income distribution, and public goods theory, to real-world scenarios and policy debates in the field of public finance.

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Scheme of Studies:

Category					Schei	Scheme of studies(Hours/Week)		
Code	Comman		CI	LI	SW	SL	Total Study Hours	(C)
	Course Code	Course Title					(CI+LI+SW+SL)	
MNC	05AC702-A	Public Finance	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 (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 Ass	Scheme of Assessment (Marks)						
				End Semester Assessme nt	Total Mark s					
Board of Study	Couse Code	Course Title	Class/Home Assignment 5 number 3 marks each	Class Test 2 (2 best out of 3) 10 marks each	Semin ar one	Class Activi ty any one	Class Attendanc e	Total Marks		
			(CA)	(CT)	(SA)	(CAT)	(AT)	(CA+CT+SA+CAT +AT)	(ESA)	(PRA+ ESA)
MNC	05A C702 -A	Public Finance	15	20	5	5	5	50	50	100

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CO1: Understand the historical background, concepts, principles, and theories of public finance, including its role in economic development, market failures, and government interventions

Item	Appx Hrs.			
Cl	15			
LI	0			
SW	1			
SL	2			
Total	18			

Session Outcomes (SOs)	(LI)	Classroom Instruction (CI)	(SL)
SO1. Students will be able to		Unit-1.	1. Conduct
define public finance, identify		Historical Evolution of Public	research on the
its scope, and explain its		Finance	historical
significance in economic theory		2. Concept and Definition of Public	evolution of
and practice.		Finance	public finance
•		3. Nature of Public Finance	and its
SO1. Students will analyze the		4. Scope of Public Finance:	significance in
distinctive features of public		5. Importance of Public Finance	shaping
finance, including its		6. Role of Public Finance in Economic	economic
compulsory nature, collective		Development	systems.
decision-making, and		7. Comparison of Private and Public	
redistributive functions.		Finance	2. Analyze a
		8. Public Goods and Private Goods:	real-world case
SO1. Students will explore the		9. Principles of Maximum Social	study of market
various areas encompassed		Advantage	failures and
within the scope of public		10. Market Failure and Government	government
finance, such as fiscal policy,		Intervention	intervention in
taxation, public expenditure,		11. Government's Role in Correcting	public finance.
and financial administration.		Market Failures	
		12. Public Choice Theory	
SO1.4 Students will		13. Fiscal Federalism	
differentiate between public		14. Ethical Considerations in Public	
goods and private goods,		Finance	
understanding their		15. Global Perspectives on Public	
characteristics and implications		Finance	
for resource allocation.			
SO1.5 Students will examine			
the principles guiding resource			
allocation for maximizing			
social welfare, including			
efficiency, equity, and Pareto			
optimality.			

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SW-1 Suggested Sessional Work (SW):

- **a. Assignments:** Discuss the role of historical developments in shaping contemporary fiscal policies, taxation systems, and government expenditure priorities.
- **b. Mini Project:** Assess the effectiveness and efficiency of government policies and interventions in mitigating the market failure, considering both intended outcomes and unintended consequences.
- **c. Other Activities (Specify):** Discuss the implications of these differences for resource allocation, market efficiency, and societal welfare.

CO2: Develop strong analytical skills to assess the economic implications of public finance policies, evaluate fiscal decisions, and analyze empirical data related to government revenue, expenditure, and debt management.

Item	Appx Hours
Cl	15
LI	0
SW	1
SL	2
Total	18

Session Outcomes (SOs)	(LI)	Classroom Instruction (CI)	(SL)
SO2.1 Students will		Unit 2.	1. Conduct a
demonstrate an		1. Types of Taxes	comparative
understanding of the		2. Taxation Principles	analysis of tax
fundamental principles of		3. Main Sources of Government	systems in different
taxation, including equity,		Revenue.	countries or regions
efficiency, simplicity, and		4. Characteristics of Indian Tax	to understand their
neutrality.		Structure	structure, key
3		5. Tax Reforms in India	features, and
SO2.2 Students will identify		6. Canons of Taxation	economic
and describe the main		7. Problem of Justice in Taxation	implications
sources of government		8. Incidence of Taxation	
revenue, including taxes,		9. Taxable Capacity	2. Analyze a real-
fees, fines, and non-tax		10. Loans, Grants, and Aid	world case study of
revenue.		11. User Charges and Fees	government revenue
		12. Tax Evasion and Avoidance	policies to
SO2.3 Students will evaluate		13. Progressive vs. Regressive	understand their
the incidence of taxation on		Taxation.	impact on fiscal
different income groups,		14. Tax Policy Analysis	sustainability, debt
industries, and regions, using		15. International Taxation Issues.	dynamics, and
economic models and			government
empirical evidence to assess			

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the distributional effects of	expenditure
taxes.	priorities.
SO2.4. Students will critically evaluate the role of taxation in addressing income inequality, poverty alleviation, and promoting social welfare, considering both the intended and unintended consequences of tax policies.	
SO2.5 Students will explore alternative sources of government revenue, such as borrowing through loans, receiving grants and aid from international organizations, and imposing user charges and fees.	

SW-2 Suggested Sessional Work (SW):

- **a. Assignments:** Prepare a written report summarizing your tax policy analysis and reform proposal
- **b. Mini Project:** Choose a topic that aligns with your interests and expertise, and that has relevance to current fiscal debates and policy discussions
- c. Other Activities (Specify): Presentation on Direct tax and Indirect tax.

CO3: Critically evaluate fiscal policies, tax reforms, budgetary decisions, and public expenditure programs based on their economic efficiency, equity implications, and effectiveness in achieving societal objectives.

Item	Appx Hours
CL	15
LI	0
SW	1
SL	2
Total	18

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Session Outcomes	(LI)	Classroom Instruction	(SL)
(SOs)		(CI)	1 0 1
SO3.1 Students will demonstrate	•	Unit-3:	1. Select a
an understanding of the		1. Classification of Public Expenditure.	specific public
classification of public		2. Effects of Public Expenditure on	expenditure
expenditure based on its purpose,		Production	program or
function, and economic impact.		3. Effects of Public Expenditure on	project and
		Employment	conduct a
SO3.2 Students will evaluate the		4. Effects of Public Expenditure on	detailed case
impact of public expenditure on		Distribution.	study analysis
employment generation, labor		5. Effects of Public Expenditure on	to understand
market outcomes, and human		Economic Growth	its objectives,
capital formation		6. Role of Public Expenditure in	implementation,
002.20, 1 , 31		Infrastructure Development	and outcomes.
SO3.3Students will assess the		7. Role of Public Expenditure in Social	2 D1
redistributive effects of public		Services Provision	2 Develop a
expenditure on income		8. Role of Public Expenditure in	policy proposal
distribution, poverty alleviation,		Environmental Protection	for reforming a
and social welfare		9. Role of Public Expenditure in Reducing Inequality	specific aspect of public
SO3.4 Students will explore the		10. Fiscal Multiplier Effect of Public	expenditure to
role of public expenditure in		Expenditure	address a
stimulating economic growth,		11. Crowding-out Effect of Public	pressing
productivity enhancement, and		Expenditure	economic or
innovation through investments		12. Debt Financing of Public Expenditure	social
in physical and human capital		13. Public-Private Partnerships in Public	challenge.
		Expenditure	
SO3.5 Students will evaluate the		14. Evaluation of Public Expenditure	
implications of debt financing		Programs	
for public expenditure, including		15. International Comparisons of Public	
its impact on government		Expenditure Patterns	
borrowing costs, debt			
sustainability, and			
intergenerational equity.			

SW-3 Suggested Sessional Work (SW):

- **a. Assignments:** Choose a specific public expenditure program or policy to analyze for this assignment.
- **b. Mini Project:** Gather scholarly articles, policy reports, government documents, and evaluations related to the program to inform your analysis.
- c. Other Activities (Specify): Presentation on Public Expenditure in Reducing Inequality

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CO.4: Acquire problem-solving abilities to address fiscal challenges, financial imbalances, and policy dilemmas faced by governments at the national, state, and local levels.

Item	Appx Hours
Cl	15
LI	0
SW	1
SL	2
Total	18

Session Outcomes (SOs)	(LI)	Classroom Instruction (CI)	(SL)
SO4.1: Students will demonstrate an understanding of the stages and steps involved in the budgetary process, including budget formulation, approval, execution, and evaluation.		Unit-4 1. Types of Public Budgets 2. Economic and Functional Classification of the Budget 3. Budgetary Process and Cycle 4. Budget as an Instrument of	1. Identify an area of public budgeting in need of reform, such as budget transparency, expenditure prioritization, revenue
SO4.2: Students will analyze the economic and functional classification of public expenditure and revenue in budget documents, identifying		 Economic Policy 5. Budgetary Policy Tools 6. Fiscal Sustainability and Budget Deficits 7. Debt Management and Repayment 	mobilization, or fiscal sustainability. 2. Assess the budget's alignment with economic objectives,
categories such as current expenditure, capital expenditure, and revenue receipts. SO4.3: Students will assess the		8. Effects of Public Debt on Money Supply9. Effects of Public Debt on Economic Growth10. Effects of Public Debt on	such as promoting economic growth, addressing social needs, and ensuring fiscal sustainability.
effectiveness and efficiency of budgetary policy tools in achieving economic stabilization and growth objectives, considering their strengths, limitations, and trade-offs.		Economic Stability 11. Budget Transparency and Accountability 12. Performance Budgeting and Outcome-Based Budgeting 13. Gender Budgeting and Equity	
SO4.4:Students will evaluate the concept of fiscal sustainability and analyze the implications of budget deficits, debt accumulation, and debt servicing on long-term economic stability.		Considerations 14. Local Government Budgeting 15. Budget Implementation Challenges and Remedies	

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SW-4 Suggested Sessional Work (SW):

- **a. Assignments:** Choose a recent government budget document (national or local) from a reputable source, such as the government's official website or a financial news outlet.
- **b. Mini Project:** Based on your budget analysis, identify one area of public budgeting that requires improvement or reform.
- c. Other Activities (Specify): group discussion over current budget

CO5: Apply economic principles, such as resource allocation, market efficiency, income distribution, and public goods theory, to real-world scenarios and policy debates in the field of public finance.

Item	Appx Hours					
Cl	15					
LI	0					
SW	1					
SL	2					
Total	18					

Session Outcomes (SOs)	(LI) Classroom Instruction (CI)	(SL)
sos.1 Students will grasp the concept of fiscal federalism and its implications for resource allocation and financial management between different levels of government in a federal setup, with a specific focus on the Indian context. sos.2 Students will be able to analyze the major financial imbalances that arise in a federal system, identifying the root causes and assessing the impact of these imbalances on economic stability and governance. sos.3 Students will evaluate the principles and criteria used for the efficient	Unit 5: 1. Fiscal Federalism in India: Concept and Evolution 2. Central vs. State Financial Relations: Principles and Practices 3. Financial Imbalances in a Federal System: Causes and Consequences 4. Measures for Adjusting Financial Imbalances between Central and State Governments 5. Principles of Efficient Division of Financial Resources in a Federal Setup 6. Role of Central Grants and Aids in Financial Transfers to States 7. Financial Autonomy and Accountability of Local Bodies 8. Sources of Local Finance: Taxes, User Charges, and Other Revenue Streams 9. Challenges Faced by Local Bodies in Meeting Financial Responsibilities 10. Intergovernmental Fiscal Transfers: Mechanisms and Issues	specific topics within public finance. 2. Engage in self-learning by exploring case studies and conducting comparative analyses of public finance systems across different countries or regions.

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division of financial
resources between the
central and state
governments

- SO5.4 Students will assess the financial autonomy, accountability, and challenges faced by local bodies in India
- SO5.5 Understand the concept of Money and the various elements of Money Supply.

- 11. Impact of Fiscal Decentralization on Service Delivery and Governance
- 12. Financial Devolution and Empowerment of Local Governments
- 13. Reform Initiatives to Strengthen the Public Finance System in India
- 14. Fiscal Discipline and Responsibility at Different Levels of Government
- 15. Ensuring Equity and Efficiency in Resource Allocation among Central, State, and Local Governments

SW-5 Suggested Sessional Work (SW):

- **a. Assignments:** Identify and analyze the major challenges and issues faced in Indian fiscal federalism.
- **b. Mini Project:** Select one or more case studies or examples of fiscal federalism issues in India to illustrate the practical implications of theoretical concepts.
- c. Other Activities (Specify): group discussion over Central Vs state relationships

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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 (Cl+SW+SI)
CO1: Understand the historical background, concepts, principles, and theories of public finance, including its role in economic development, market failures, and government interventions.	15	1	2	18
CO2: Develop strong analytical skills to assess the economic implications of public finance policies, evaluate fiscal decisions, and analyze empirical data related to government revenue, expenditure, and debt management.	15	1	2	18
co3: Critically evaluate fiscal policies, tax reforms, budgetary decisions, and public expenditure programs based on their economic efficiency, equity implications, and effectiveness in achieving societal objectives.	15	1	2	18
CO4: Acquire problem-solving abilities to address fiscal challenges, financial imbalances, and policy dilemmas faced by governments at the national, state, and local levels.	15	1	2	18
CO5: Apply economic principles, such as resource allocation, market efficiency, income distribution, and public goods theory, to real-world scenarios and policy debates in the field of public finance.	15	1	2	18
Total Hours	75	10	05	90

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Suggestion for End Semester Assessment

Suggested Specification Table (For ESA)

CO	Unit Titles	N	Marks D	istribution	Total
		R	U	A	Marks
CO-1	Understand the historical background, concepts, principles, and theories of public finance, including its role in economic development, market failures, and government interventions.		01	03	05
CO-2	Develop strong analytical skills to assess the economic implications of public finance policies, evaluate fiscal decisions, and analyze empirical data related to government revenue, expenditure, and debt management.		01	06	08
CO-3	Critically evaluate fiscal policies, tax reforms, budgetary decisions, and public expenditure programs based on their economic efficiency, equity implications, and effectiveness in achieving societal objectives.		5	5	12
CO-4	Acquire problem-solving abilities to address fiscal challenges, financial imbalances, and policy dilemmas faced by governments at the national, state, and local levels.	2	5	5	12
CO-5	Apply economic principles, such as resource allocation, market efficiency, income distribution, and public goods theory, to real-world scenarios and policy debates in the field of public finance.	1	6	5	12
	Total	07	18	25	50

Legend: R: Remember, U: Understand,

The end of semester assessment for Public Finance 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: Apply

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Suggested Instructional/Implementation Strategies:

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

Suggested Learning Resources:

(a) Books:

	(a) DUUKS.			
S. No.	Title	Author	Publisher	Edition Year
1		Harvey S. Rosen and Ted Gayer	McGraw- Hill Education	Revised 5th edition
2	The Economics of Taxation	B. J. Reed	Pearson Education	4 th Edition
4	Lecture note provided by Dept. of Commerce AKS U	University, Satna .		

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Cos, POs and PSOs Mapping

Course Title: B.Com (Hons.)
Course Code: 05AC702-A
Course Title: Public finance

				Pı	rogran	n Outcoi	mes				Program Specific Outcome				
	PO1	PO2	РОЗ	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5
Course Outcomes	Commerce and business- related areas	Solving the problems	Profession related scenarios	Start-ups and entrepreneurial ventures:	Leadership qualities	Communication through different modes	Advance research in the field of commerce	Decision making	Pathways programs	Environment and sustainability:	Paraphrase the field of E Commerce and digital platforms	Articulate in the area of corporate sectors and its operations.	Enhance the skills of Entrepreneurial attitude and create an impact on social life	Demonstrate knowledge in setting up e-commerce platforms	Design the system and processes essentially required for e-commerce
co 1: Understand the historical background, concepts, principles, and theories of public finance, including its role in economic development, market failures, and government interventions	2	2	1	1	1	1	1	1	1	1	1	2	1	2	1
co 2: Develop strong analytical skills to assess the economic	2	2	1	2	2	1	1	1	1	1	1	1	1	1	1

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implications of public finance policies, evaluate fiscal decisions, and analyze empirical data related to government revenue, expenditure, and debt management.															
co 3: Critically evaluate fiscal policies, tax reforms, budgetary decisions, and public expenditure programs based on their economic efficiency, equity implications, and effectiveness in achieving societal objectives.		2	1	2	2	1	1	1	1	1	1	1	1	1	1
co 4: Acquire problem-solving abilities to address fiscal challenges, financial imbalances, and policy dilemmas faced by governments at the national, state, and local levels.	2	2	2	2	1	1	1	1	1	1	1	1	1	2	1

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co 5: Apply economic principles, such as	3	2	2	3	1	1	1	1	1	1	1	1	1	2	1
resource allocation,															
market efficiency,															
income distribution, and															
public goods theory, to															
real-world scenarios and															
policy debates in the															
field of public finance.															
1															

Legend:1-Slight (Low),2-Medium, 3-High

Course Curriculum Map:

POs &PSOs No.	Cos No. &Titles	SOs No.	(LI)	Classroom Instruction(CI)	Self-Learning(SL)
PO1,2,3,4,5,6 7,8,9,10, PSO 1,2, 3, 4, 5	co 1: Understand the historical background, concepts, principles, and theories of public finance, including its role in economic development, market failures, and government interventions	5013		Unit 1. 1,2,3,4,5,6,7,8,9,13,11,12,13,14,15	
PO1,2,3,4,5,6 7,8,9,10, PSO 1,2, 3, 4, 5	CO 2: Develop strong analytical skills to assess the economic implications of public finance policies, evaluate fiscal decisions, and analyze empirical data related to government revenue, expenditure, and debt management.	SO2.1 SO2.2 SO2.3 SO2.4 SO2.5		Unit-2 1,2,3,4,5,6,7,8,9,13,11,12,13,14,15	

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PO1,2,3,4,5,6 7,8,9,10, PSO 1,2, 3, 4, 5	CO 3: Critically evaluate fiscal policies, tax reforms, budgetary decisions, and public expenditure programs based on their economic efficiency, equity implications, and effectiveness in achieving societal objectives.	SO3.1S O3.2 SO3.3 SO3.4 SO3.5	Unit-3: 1,2,3,4,5,6,7,8,9,13,11,12,13,14,15	
PO1,2,3,4,5,6 7,8,9,10, PSO 1,2, 3, 4, 5	co 4 : Acquire problem-solving abilities to address fiscal challenges, financial imbalances, and policy dilemmas faced by governments at the national, state, and local levels.	SO4.1 SO4.2 SO4.3 SO4.4 SO4.5	Unit-4 1,2,3,4,5,6,7,8,9,13,11,12,13,14,15	
PO1,2,3,4,5,6 7,8,9,10, PSO 1,2, 3, 4, 5	co 5 : Apply economic principles, such as resource allocation, market efficiency, income distribution, and public goods theory, to real-world scenarios and policy debates in the field of public finance.	SO5.1 SO5.2 SO5.3 SO5.4 SO5.5	Unit 5: 1,2,3,4,5,6,7,8,9,13,11,12,13,14,15	

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Semester-VIII

Course Code: 01AC801

Course Title: Advanced Accounting

Pre- requisite: Student should have basic knowledge of accounting golden rule

Rationale: This syllabus covers essential topics in accounting for banking and

insurance companies, as well as public utility concerns. It teaches students about maintaining statutory books, preparing financial statements, and understanding special features of bank accounting. It also covers accounting methods for insurance companies, including life and general insurance, and introduces concepts like double account systems and capital budgeting. Additionally, it explores insurance claims, including average clause and loss assessment procedures, providing a comprehensive understanding of financial

management in these sectors.

Course Outcomes: After studying this course the Student will be able to

CO1. Makes aware about Banking Operations -Types of accounts - Banking Services - Current Scenario

CO2. Well acquainted for Understanding Risk - Need and Scope of insurance -accounting treatment of general and life insurance company

CO3. To comprehend accounting process of various Kinds of Public utility concerns

CO4. To develop ability to calculate payback period of investment and decision making

CO5. To develop ability to calculate claims against loss of stock and loss of profit

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Scheme of Studies:

Category					Schei	Scheme of studies(Hours/Week)					
Code	Course Code	Course Title	Cl	LI	SW	SL	Total Study Hours (CI+LI+SW+SL)	(C)			
MJC	01AC801	Advanced Accounting	6	0	2	1	9	6			

Legend: CI: Classroom Instruction (Includes different instructional strategies ie. 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

Categor y Code	Couse 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 Test 2 (2 best out of 3) 10 marks each (CT)	Seminar one	Class Activity any one	Class Attendance	Total Marks		
					(SA)	(CAT)	(AT)	(CA+CT+SA+CAT +AT)	(ESA)	(PRA+ ESA)
МЈС	01A C80 1	Advance d Accounti ng	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

CO1. Makes aware about banking operations -types of accounts - banking services - current scenario

Approximate Hours

Item	Аррх
	Hrs.
Cl	18
LI	0
SW	1
SL	2
Total	21

Session Outcomes (SOs)	(LI)	Classroom Instruction (CI)	(SL)
 Understanding banking accounting basics thoroughly. Proficiency in preparing financial statements accurately. Ability to classify and provision advances effectively. Competence in calculating rebates on discounted bills. Awareness of regulatory requirements in banking accounting. 		 Introduction to Banking Companies Importance of Accounting in Banking Statutory Books Maintenance Special Features of Bank Bookkeeping Functions of Banks Financial Statement Preparation Financial Statement Presentation Advances Classification Provisions for Advances Rebate on Bills Discounted Cash Book Maintenance Ledger Maintenance Balance Sheet Preparation Loan Classification Risk Assessment in Advances Accounting for Bad Debts Interest Income Calculation Regulatory Compliance in Banking 	 Provisions Rebate

SW-1 Suggested Sessional Work (SW):

Assignment: Prepare a balance sheet for a fictional bank, ensuring accuracy and compliance with accounting standards.

Mini Project: Analyse the loan portfolio of a bank, classifying advances and assessing provisions for potential losses.

Other Activity: Conduct a group discussion on the importance of maintaining statutory books in banking and its impact on financial reporting.

CO2. Well, acquainted for Understanding Risk - Need and Scope of insurance -accounting treatment of general and life insurance company

Item	Аррх
	Hrs.
Cl	18
LI	0
SW	1
SL	2
Total	21

Session Outcomes (SOs)	(LI)	Classroom Instruction (CI)	(SL)
1. Proficiency in maintaining books for insurance companies. 2. Understanding financial statements specific to general insurance businesses. 3. Mastery of financial reporting for life insurance companies. 4. Ability to ascertain profit in life insurance operations. 5. Awareness of regulatory requirements in insurance accounting.		1. Books Maintained by Life Insurance Companies 2. Books Maintained by General Insurance Companies 3. Revenue Account for General Insurance Business 4. Profit and Loss Account for General Insurance Business 5. Balance Sheet for General Insurance Business 6. Revenue Account for Life Insurance Company 7. Profit and Loss Account for Life Insurance Company 8. Balance Sheet for Life Insurance Company 9. Ascertainment of Profit in Life Insurance Business 10. Policyholder's Fund Accounting 11. Investment Portfolio Management 12. Claims Settlement Accounting 13. Premium Income Recognition 14. Reserve Fund Management 15. Risk Assessment and Underwriting 16. Reinsurance Accounting 17. Actuarial Valuation Methods 18. Regulatory Compliance in Insurance Accounting	1. Meanin g of Actuari al Valuati on 2. Meanin g of Reinsur ance

SW-1 Suggested Sessional Work (SW):

Assignment: Prepare a revenue account, profit and loss account, and balance sheet for a fictional general insurance company, ensuring compliance with accounting standards.

Mini Project: Conduct a comparative analysis of revenue, profit, and assets between two leading life insurance companies.

Other Activity: Organize a workshop on the importance of risk assessment in insurance accounting and its impact on financial stability.

CO3. To comprehend accounting process of various Kinds of Public utility concerns

Item	Аррх
	Hrs.
Cl	18
LI	0
SW	1
SL	2
Total	21

Session Outcomes (SOs)	(LI)	Cla	ssroom Instruction (CI)		(SL)
 Understanding the double account system and its application in utility accounting. Proficiency in accounting processes specific to public utility concerns. Mastery of accounting principles for electricity, 		2. Principles 3. Accounting Concerns Accounting Companies 6. Accounting Companies Companies Accounting Companies	of Double Account System of Double Account System of Process for Public Utility ag for Electricity Supply ag for Water Supply ag for Gas Supply Companies	1. 2.	Depreciation Accounting Rate Setting
water, gas, and railway companies. 4. Ability to recognize revenue and manage capital expenditures effectively.		Revenue l Accountir D. Capital Ex Depreciat 1. Maintenar	g for Railway Companies Recognition in Utility g Rependiture Accounting fon Accounting fince Reserve Funds by Compliance in Utility		
5. Awareness of regulatory compliance and environmental considerations in utility accounting.		Accounting 3. Rate Setti 4. Asset Man 5. Financial 6. Cash Flow 7. Auditing	ng and Tariff Structure nagement in Utility Accounting Reporting Requirements V Management Practices in Utility Companies ental Accounting in Utility		

SW-1 Suggested Sessional Work (SW):

Assignment: Prepare a balance sheet for a fictional bank, ensuring accuracy and compliance with accounting standards.

Mini Project: Analyse the loan portfolio of a bank, classifying advances and assessing provisions for potential losses.

Other Activity: Conduct a group discussion on the importance of maintaining statutory books in banking and its impact on financial reporting.

CO4. To develop ability to calculate payback period of investment and decision making

Item	Appx Hrs.
Cl	18
II	0
	1
SW	1
SL	2
Total	21

Session Outcomes	(LI)	Classroom Instruction	(SL)
(SOs)		(CI)	
1. Understanding the significance of capital budgeting in financial management. 2. Proficiency in evaluating projects using different appraisal methods. 3. Mastery of the features and accounting process of responsibility accounting. 4. Ability to assess the risk and uncertainty associated with capital budgeting decisions. 5. Awareness of the importance of financial analysis in project evaluation.		1. Meaning and Definition of Capital Budgeting 2. Importance of Capital Budgeting in Decision Making 3. Needs for Capital Budgeting 4. Types of Capital Budgeting Decisions 5. Project Appraisal Methods 6. Payback Period Technique 7. Accounting Rate of Return (ARR) 8. Net Present Value (NPV) Method 9. Internal Rate of Return (IRR) 10. Profitability Index (PI) 11. Features of Capital Budgeting Techniques 12. Risk Assessment in Capital Budgeting 13. Sensitivity Analysis 14. Real Options Analysis 15. Capital Rationing 16. Responsibility Accounting: Meaning and Definition 17. Features of Responsibility Accounting 18. Accounting Process in Responsibility Accounting	Net Present Value (NPV) Method Responsibility Accounting Principles

SW-1 Suggested Sessional Work (SW):

Assignment: Compare and contrast the payback period, accounting rate of return, and net present value methods of project appraisal.

Mini Project: Conduct a case study on a real-world capital budgeting decision faced by a company, analysing different appraisal methods and recommending the best approach.

Other Activity: Organize a role-playing activity where students act as managers responsible for budgeting decisions, emphasizing the importance of accountability and responsibility.

cos. To develop ability to calculate claims against loss of stock and loss of profit

Item	Аррх	
	Hrs.	
Cl	18	
LI	0	
SW	1	
SL	2	
Total	21	

Session Outcomes
• • •
 Understanding the concepts of average clause and indemnity period in insurance claims. Proficiency in the procedure for ascertaining loss of stock and loss of profit in insurance claims. Mastery of the claim settlement process and loss adjustment methods. Ability to assess claims against loss of stock and loss of profit accurately.

	(110 / 150 th th 01 00 2020)	
5. Awareness of legal		
and ethical		
considerations in		
handling insurance		
claims.		

SW-1 Suggested Sessional Work (SW):

Assignment: Analyse a case study involving a business's loss of stock and loss of profit due to a covered peril, and determine the insurance claim amount using appropriate assessment methods.

Mini Project: Create a presentation comparing the average clause and indemnity period in insurance policies, highlighting their impact on claim settlements.

Other Activity: Conduct a mock claims handling exercise where students role-play as insurance adjusters and policyholders, simulating the entire claim settlement process to understand the challenges and best practices involved.

Brief of Hours Suggested for the Course Outcome

Course Outcomes	Class	Sessional	Self	Total hour
	Lecture	Work	Learning	(CI+SW+SI)
	(CI)	(SW)	(SI)	
Co1. Makes aware about banking operations -types of accounts - banking services - current scenario	18	1	2	21
Co2. Well acquainted for understanding risk - need and scope of insurance -accounting treatment of general and life insurance company	18	1	2	21
Co3. To comprehend accounting process of various kinds of public utility concerns	18	1	2	21
Co4. To develop ability to calculate payback period of investment and decision making	18	1	2	21
Co5. To develop ability to calculate claims against loss of stock and loss of profit	18	1	2	21
Total Hours	90	5	10	105

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Suggestion for End Semester Assessment

Suggested Specification Table (For ESA)

СО	Unit Titles	Ma	rks Dist	ribution	Total
		R	U	A	Marks
CO-1	Makes aware about banking operations -types of accounts - banking services - current scenario	06	03	01	10
CO-2	Well acquainted for understanding risk - need and scope of insurance -accounting treatment of general and life insurance company		02	02	10
CO-3	To comprehend accounting process of various kinds of public utility concerns	08	02	02	12
CO-4	· · · · · ·		02	01	08
CO-5	To develop ability to calculate claims against loss of stock and loss of profit	06	02	02	10
	Total	31	11	08	50

Legend: R:Remember, U:Understand, A:Apply

The end of semester assessment for Advanced Accounting 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:

S. No.	Title	Author	Publisher	Edition & Year
1		Joseph H. Anthony, Bruce R. Oliver, and Kenneth A.		Edition: 13th - Year: 2017

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		Merchant	Hill	
			Education	
2	Advanced Accounting	Paul M. Fischer,		Edition: 12th
		William J. Tayler, and	Learning	- Year: 2019
		Rita H. Cheng		
3	Lecture note			
	provided by			
	Dept. of Commerce			
	AKS University,			
	Satna .			

Cos, POs and PSOs Mapping

Course Title: B.Com (Hons.)
Course Code: 01AC801

Course Title: Advanced Accounting

				Pro	gram	Outcome	es					Pr	ogram Spec	cific Outcom	ne
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5
Course Outcomes	Commerce and business-related areas	Solving the problems	Profession related scenarios	Start-ups and entrepreneurial ventures:	Leadership qualities	Communication through different modes	Advance research in the field of commerce	Decision making	Pathways programs	Environment and sustainability:	Paraphrase the field of E Commerce and digital platforms	Articulate in the area of corporate sectors and its operations.	Enhance the skills of Entrepreneurial attitude and create an impact on social life	Demonstrate knowledge in setting up e-commerce platforms	Design the system and processes essentially required for e-commerce
Co1. Makes aware about banking operations -types of accounts - banking services - current scenario	3	2	2	2	1	1	3	1	1	1	3	3	1	2	1
Co2. Well acquainted for understanding risk - need and scope of insurance - accounting treatment of general and life insurance company	3	2	2	2	1	1	3	1	1	1	2	3	1	1	1

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Co3. To comprehend accounting process of various kinds of public utility concerns	3	2	2	2	1	1	3	1	2	1	3	3	2	1	1
Co4. To develop ability to calculate payback period of investment and decision making	3	3	2	3	1	2	3	1	1	1	3	3	2	1	2
Co5. To develop ability to calculate claims against loss of stock and loss of profit	3	2	2	2	2	1	3	1	1	1	1	2	3	1	2

Legend:1-Slight (Low),2-Medium, 3-High

Course Curriculum Map:

POs & PSOs No.	Cos No.&Titles	SOs No.	(LI)	Classroom Instruction (CI)	Self-
					Learni
					ng
					(SL)
PO1,2,3,4,5,6	CO1. makes aware about Banking Operations -Types of	SO1.1		Unit 1	
7,8,9,10,	accounts - Banking Services - Current Scenario	SO1.2		1.1,1.2,1.3,1.4,1.5,1.6,1.7,1.81.9,1	
		SO1.3		.10,1.11,1.12, 1.13,1.14,1.15, 1.16,	
PSO 1,2, 3, 4, 5		SO1.4		1.17, 1.18	
		SO1.5			
PO1,2,3,4,5,6	CO2. well acquainted for Understanding Risk - Need and	SO2.1		Unit-2	
7,8,9,10,	Scope of insurance -accounting treatment of general and	SO2.2		2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 2.8,	
	life insurance company	SO2.3		2.9, 2.10, 2.11, 2.12, 2.13, 2.14,	
PSO 1,2, 3, 4, 5		SO2.4		2.15, 2.16, 2.17, 2.18	
		SO2.5			
PO1,2,3,4,5,6	CO3. To comprehend accounting process of various Kinds	SO3.1		Unit-3.1, 3.2, 3.3, 3.4, 3.5, 3.6, 3.7,	
7,8,9,10,	of Public utility concerns	SO3.2		3.8, 3.9, 3.10, 3.11, 3.12, 3.13,	
		SO3.3		3.14, 3.15, 3.16, 3.17, 3.18	
PSO 1,2, 3, 4, 5		SO3.4			
		SO3.5			
PO1,2,3,4,5,6	CO4. To develop ability to calculate payback period of	SO4.1		Unit-4:	
7,8,9,10,	investment and decision making	SO4.2		4.1, 4.2, 4.3, 4.4, 4.5, 4.6, 4.7, 4.8,	
		SO4.3		4.9, 4.10, 4.11, 4.12, 4.13, 4.14,	
PSO 1,2, 3, 4, 5		SO4.4		4.15, 4.16, 4.17, 4.18	
		SO4.5			

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PO1,2,3,4,5,6	CO5. To develop ability to calculate claims against loss of	SO5.1	Unit 5:	
7,8,9,10,	stock and loss of profit	SO5.2	5.1, 5.2, 5.3, 5.4, 5.5, 5.6, 5.7, 5.8,	
DCO 4 2 2 4 5		SO5.3	5.9, 5.10, 5.11, 5.12, 5.13, 5.14,	
PSO 1,2, 3, 4, 5		SO5.4	5.15, 5.16, 5.17, 5.18	
		SO5.5		

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(Revised as on 01-08- 2023) Semester-VIII

Course Code: 2MT801

Course Title: Project Planning & Control

Pre-requisite: Student should have basic knowledge of Project planning Control

Rationale: The purpose of project planning is to define major task and estimate

resources and times necessary to provide an outline for management

review and control.

Course Outcomes:

- CO-1 Students confidence and knowledge to train other professionals in the organization for effective project planning and control
- CO-2 students the required awareness and foresight to predict risks and challenges and put in place corrective actions to eliminate or minimize the negative impact on the project outcome
- CO-3 students the capability and skill to undertake complex projects and complete them successfully, facilitating opportunities for higher roles and responsibilities within the organization
- CO-4 students the ability and experience to handle projects of any kind in any organization or industry
- CO-5 students the ability and skill to apply modern methods and techniques to gather information about the progress of a project to ensure seamless completion

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

Scheme of Studies:

Category	y				Scher	ne of studi	es(Hours/Week)	Total Credits
Code	Course Code	Course Title	Cl	LI	SW		Total Study Hours(CI+LI+SW+ SL)	(C)
MNC	2MT801	Project Planning Control	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(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 Assess	Scheme of Assessment (Marks)								
				End Semester Assessme nt	Total Mark s							
Catego ry Code	ry Code Course		Class/Home Test Assignment 5 (2 bin number out of 3 marks each 10 min 10	Class Test 2 (2 best out of 3) 10 marks each	Test 2 ar 2 best one ut of 3)		Class Attendanc e	Attendanc				
			(CA)	(CT)	(SA)	(CAT)	(AT)	(CA+CT+SA+CAT +AT)	(ESA)	(PRA+ ESA)		
MNC	2MT 801	Project planning control	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.

CO-1: Students confidence and knowledge to train other professionals in the organization for effective project planning and control

Approximate Hours

Item	Appx Hrs.
Cl	12
LI	0
SW	1
SL	2
Total	15

Session Outcomes		Classroom Instruction	
(SOs)	(LI)	(CI)	(SL)
SO1. Equivalent project		Unit 2. process Accounting	1. Concept and
			meaning
		2.1. Concept of Project.	project
SO2.2 project		2.2. Types of Projects	
		2.3. Equivalent project	2. Equivalent
SO2.3 project		2.4. Features of project	project
identification		2.5. Classification of Project identification	
_		2.6. Features of Project identification	
SO2.4 Sources of Project		2.7. Determination of Project identification	
Ideas SO2.5 classification of		2.8. Sources of Project Ideas	
project		2.9. Importance of Project Ideas	
project		2.10. Features of Project Ideas	
		2.11. Importance of Project Ideas	
		2.12. Nature of Project Ideas	

SW-2 Suggested Sessional Work (SW):

a. Assignments: Sources of Project Ideas

b. Mini Project: project identification

c. Other Activities (Specify):

Classification of project

(Revised as on 01-08- 2023)

CO2: Students will understand the Cost estimation and transfer pricing: Cost estimation techniques, and cost estimation and transfer pricing

Approximate Hours

	• •
Item	Appx Hours
Cl	12
LI	0
SW	1
SL	2
Total	15

Session Outcomes		Classroom Instruction	
(SOs)	(LI)	(CI)	(SL)
SO1. Project		Unit 2. Project Analysis	1. Concept and
Formulation feasibility		2.1. Concept of project.	meaning
analysis		2.2. Types of feasibility analysis	Project
		2.3. Project feasibility analysis	Formulation
		2.4. Features of technical analysis	feasibility
SO2.2 project feasibility		2.5. Classification of project identification	analysis
analysis		2.6. Features of feasibility analysis	
		2.7.Determination of risk analysis	2 Classification
SO2 2 Task wind Analysis		2.8. Sources of project ideas	2. Classification
SO2.3 Technical Analysis		2.9. Importance of technical analysis	of Project
SO2. Risk Analysis		2.10. Features of project ideas	identification
502. Mak Allalysis		2.11. Importance of project ideas	
		2.12. Nature of project	
SO2.5 project features			

SW-2 Suggested Sessional Work (SW):

a. Assignments: Project Formulation feasibility analysis

b. Mini Project: Technical Analysis

c. Other Activities (Specify):

Risk Analysis

(Revised as on 01-08- 2023)

CO -3: students the capability and skill to undertake complex projects and complete them successfully, facilitating opportunities for higher roles and responsibilities within the organization

Approximate Hours

Item	Appx Hours
Cl	12
LI	0
SW	1
SL	2
Total	15

Session Outcomes	(LI)	Classroom Instruction	(SL)				
(SOs)		(CI)					
	· (LI)	Unit-3: Project Finance 3.1. Introduction of Project Finance-Sources of Project Finance 3.2. importance of Project Finance-Sources of Project Finance 3.3. Nature of Project Finance-Sources of Project Finance 3.4. Rules Project Finance-Sources of Project Finance 3.5. Procedure for Scheme of Financial Institutions 3.6. Scheme of Financial Institutions 3.7. Classification of Scheme of Financial Institutions 3.8 Market and Demand Analysis; Sources of information-primary and secondary	2.	Introduction of Project Finance- Sources of Project Finance Nature of Project Finance- Sources of Project Finance- Sources of Project Finance- Sources of Project Finance-			
		3.9 Demand forecasting and market planning 3.10 Technical Analysis: Materials and inputs; Production technology; 3.11 Product mix; Plant location and layout 3.12 Selection of plant and equipment;					

SW-3 Suggested Sessional Work (SW):

a. Assignments: Scheme of Financial Institutions

b. Mini Project: Nature of Project Finance-Sources of Project Finance

c. Other Activities (Specify):

Project Finance-Sources of Project Finance

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CO.4: students the ability and experience to handle projects of any kind in any organization or industry

Approximate Hours

Item	Appx Hours
Cl	12
LI	0
SW	1
SL	2
Total	15

SW-4 Suggested Sessional Work (SW):

a. Assignments: Project Implementation

b. Mini Project: Advantages Project Management system

c. Other Activities (Specify):

Provisions for Project Implementation

CO.5: Students the ability and skill to apply modern methods and techniques to gather information about the progress of a project to ensure seamless completion

Approximate Hours

• • •	
Item	Appx Hours
Cl	12
LI	0
SW	1
SL	2
Total	15

Session Outcomes (SOs)	(LI)	Classroom Instruction (CI)		(SL)
SO5.1 Understand about the concept of Types Pre and Post Project evaluation SO5.2 Features of Pre and Post Project evaluation		Unit 5: Project evaluation and appraisal 5.1. Meaning and concept of Pre Project evaluation 5.2. Meaning and concept of POST Project evaluation 5.3. Features of Pre and Post Project evaluation	2.	Meaning and introduction of Project audit Types Pre and Post Project
SO5.3 Meaning and introduction of Project audit SO5.4 environmental appraisal of Project SO5.5 Types Pre and Post Project evaluation		 5.4. Types Pre and Post Project evaluation 5.5. Meaning and introduction of Project audit 5.6. features Project audit 5.7. features of environmental appraisal of Project 5.8. environmental appraisal of Project 5.9 Project implementation practices in India 5.10 Social Cost Benefit Analysis: 5.11 SCBA in India. Project Review/control 5.12 PERT/CPM- Problem of time and cost overrun. 		evaluation

SW-5 Suggested Sessional Work (SW):

a. Assignments: Meaning and concept of Pre and Post Project evaluation

b. Mini Project: features Project audit

c. Other Activities (Specify): Types Pre and Post Project evaluation

Brief of Hours suggested for the Course Outcome

Course Outcomes	Class	Sessional	Self	Total hour
	Lecture (CI)	Work (SW)	Learning (SI)	(CI+SW+SI)
CO-1 Students confidence and knowledge to train other professionals in the organization for effective project planning and control	12	1	2	15
CO-2 students the required awareness and foresight to predict risks and challenges and put in place corrective actions to eliminate or minimize the negative impact on the project outcome	12	1	2	15
CO-3 students the capability and skill to undertake complex projects and complete them successfully, facilitating opportunities for higher roles and responsibilities within the organization	12	1	2	15
CO-4 students the ability and experience to handle projects of any kind in any organization or industry	12	1	2	15
CO-5 students the ability and skill to apply modern methods and techniques to gather information about the progress of a project to ensure seamless completion	12	1	2	15
Total Hours	60	5	10	75

Suggestion for End Semester Assessment

Suggested Specification Table(ForESA)

CO	Unit Titles	Marks D	istribut	ion	Total
		R	U	A	Marks
CO-1	Students confidence and knowledge to train other professionals in the organization for effective project planning and control	01	01	10	12
CO-2	students the required awareness and foresight to predict risks and challenges and put in place corrective actions to eliminate or minimize the negative impact on the project outcome	01	01	10	12
CO-3	students the capability and skill to undertake complex projects and complete them successfully, facilitating opportunities for higher roles and responsibilities within the organization	-	03	03	6

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CO-4	students the ability and experience to handle projects of any kind in any organization or industry	02	02	10	13
CO-5	students the ability and skill to apply modern methods and techniques to gather information about the progress of a project to ensure seamless completion	02	01	03	6
	Total	06	80	36	50

Legend: R: Remember, U: Under

U: Understand, A: Apply

The end of semester assessment for Project planning & control 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. Brain storming

Suggested Learning Resources:

(a) Books:

S.	Title	Author	Publisher	Edition Year
No.				
1	Project planning control			
2	Project planning control			
3	Lecture note provided by			
			Dept. of Comme	erce AKS University, Satna.

Cos ,**POs** and **PSOs** Mapping

Course Title: B.Com. (Hons.)

Course Code: 2MT801

Course Title: Project Planning & Control

					Progra	am Outco	omes					Program S	Specific Out	come	
	PO1	PO2	РОЗ	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO 1	PSO 2	PSO 3	PSO 4	PSO
Course Outcomes	Commerce and business-related areas	Solving the problems	Profession related scenarios	Start-ups and entrepreneurial ventures:	Leadership qualities	Communication through different modes	Advance research in the field of commerce	Decision making	Pathways programs	Environment and sustainability:	Paraphrase the field of E Commerce and digital platforms	Articulate in the area of corporate sectors and its operations.	Enhance the skills of Entrepreneurial attitude and create an impact on social life	Demonstrate knowledge in setting up e-commerce platforms	Design the system and
co.1 Students confidence and knowledge to train other professionals in the organization for effective project planning and control	3	2	1	1	1	1	3	1	1	1	3	3	1	2	1
CO.2: students the required awareness and foresight to predict risks and challenges	3	2	1	1	1	1	3	1	1	1	2	3	1	1	1

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and put in place corrective actions to eliminate or minimize the negative impact on the project outcome															
co.3: students the capability and skill to undertake complex projects and complete them successfully, facilitating opportunities for higher roles and responsibilities within the organization	3	2	1	2	1	1	3	1	2	1	3	3	2	1	1
co.4: students the ability and experience to handle projects of any kind in any organization or industry	3	3	1	3	1	2	3	1	1	1	3	3	2	1	2
co.s: students the ability and skill to apply modern methods and techniques to gather information about the progress of a project to ensure seamless completion	3	2	1	1	1	1	3	1	1	1	1	2	3	1	2

Legend:1-Slight (Low),2-Medium, 3-High

Course Curriculum Map:

POs & PSOs No.	Cos No. &Titles	SOs No.	(LI)	Classroom Instruction (CI)	Self-Learning
PO1,2,3,4,5,6	CO -1: Students confidence and knowledge to	SO1.1		Unit 1. Introduction	(SL)
7,8,9,10, PSO 1,2, 3, 4, 5		SO1.1		1.1,1.2,1.3,1.4,1.5,1.6,1.7,1.81.9,1.10,1.11,1.12.	
	effective project planning and control	SO1.2 SO1.3		1.1,1.2,1.3,1.4,1.3,1.0,1.7,1.01.9,1.10,1.11,1.12.	
		SO1.3			
		SO1.4 SO1.5			
		501.5			
PO1,2,3,4,5,6	CO -2: students the required awareness and	SO2.1		Unit-2 Project Analysis	
7,8,9,10,	foresight to predict risks and challenges and put	SO2.2		2.1,2.2,2.3,2.4,2.5,2.6, 2.7, 2.8,2.9,2.10,2.11,2.12	
	in place corrective actions to eliminate or	SO2.3			
PSO 1,2, 3, 4, 5	minimize the negative impact on the project outcome	SO2.4			
	outcome	SO2.5			
PO1,2,3,4,5,6	CO -3: students the capability and skill to	SO3.1		Unit-3 : Project Finance	
7,8,9,10,	undertake complex projects and complete them	SO3.2		3.1,3.2,3.3,3.4,3.5,3.6,3.7,3.8,3.9,3.10,3.11,3.12.	
	successfully, facilitating opportunities for higher	SO3.3			
PSO 1,2, 3, 4, 5	roles and responsibilities within the organization	SO3.4			
		SO3.5			
PO1,2,3,4,5,6	CO -4: students the ability and experience to	SO4.1		Unit-4 Project Management system	
7,8,9,10,	handle projects of any kind in any organization or	SO4.2		4.1,4.2,4.3,4.4,4.5,4.6,4.7,4.8,4.9,4.10 4.11 4.12	
	industry	SO4.3			
PSO 1,2, 3, 4, 5		SO4.4			
		SO4.5			

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7,8,9,10,	CO -5: students the ability and skill to apply modern methods and techniques to gather information about the progress of a project to ensure seamless completion	SO5.1 SO5.2 SO5.3 SO5.4 SO5.5	Unit 5: Project evaluation and appraisal 5.1,5.2,5.3,5.4,5.5,5.6,5.7,5.8,5.9,5.10,5.11,5.12,	
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