

AKS University
SEED Grant Funding for Research Projects
Proforma for Writing Research Proposals

1. Origin of the Proposal: (Maximum 1 page)

(Scientific rationale for doing this work should be elaborated)

2. Review of status of Research and Development in the subject

International Status: (Maximum 2 pages)

(Researchers working in the area worldwide and their contributions must be properly highlighted with recent references and reviews. A correct and faithful description of the international research status must be given)

National Status: (Maximum 1 page)

(Same as above to cover the contribution of Indian Scientists in the project area)

Importance of the proposed project in the context of current status (Maximum 1 page)

(Highlight what is the new area or gap which will be solved in the project in relating to what is already known. This is a very important section to project the novelty content of the proposal)

If the project is location specific, basis for selection of location be highlighted:

(Maximum 1/2 page)

3. Work Plan:

Methodology: (Maximum of 5 pages)

(It should contain all the details of how each of the objectives will be addressed. This section must be detailed and have clear plans, not vague and generalized statements. It should have several schemes, tables, figures, equations etc. in addition to text, explanation and justification of why the project research plan will work)

Time Schedule of activities giving milestones through BAR diagram. (Maximum 1 page)

Suggested Plan of action for utilization of research outcome expected from the project. (Maximum 1/2 page)

Environmental impact assessment and risk analysis. (Maximum 1/2 page)

4. Expertise:

Expertise available with the investigators in executing the project: (Maximum 1 page)

(Professional expertise existing with each of the investigators in terms of publications, Patents and preliminary results, to execute every component of the proposal should be highlighted)

Summary of roles/responsibilities for all Investigators:

(If the proposal contains more than one Investigator, it is important to clearly

mention the role of each Investigator in implementing the objectives of the proposal. The Board does not encourage Investigators who do not have specific scientific role in the proposal)

S. No.	Name of the Investigators	Roles/Responsibilities
1.		
2.		
3.		

Key publications published by the Investigators pertaining to the theme of the proposal during the last 5 years

Bibliography

5. List of Projects submitted/implemented by the Investigators

(All the Investigators should list out details of the Projects submitted, implementing and completed by them. The list should start with the Projects implemented by the Principal Investigator, followed by Co-PII, Co-PI 2 etc.)

Details of Projects submitted to various funding agencies:

S. No	Title	Cost in Lakh	Month of submission	Role as PI/Co-PI	Agency	Status

Details of Projects under implementation

S. No	Title	Cost in Lakh	Duration	Role as PI/Co-PI	Agency

Details of Projects completed during the last 5 years

S. No	Title	Cost in Lakh	Duration	Role as PI/Co-PI	Agency

6. List of facilities being extended by parent institution(s) for the project implementation.

Infrastructural Facilities

Sr. No.	Infrastructural Facility	Yes/No/ Not required Full or sharing basis
1.	Workshop Facility	
2.	Water & Electricity	
3.	Laboratory Space/ Furniture	

