Proposal for seed money

Project Grants for Faculty Members of the institution

Introduction

The objective of this scheme is to provide financial assistance to initiate research in frontier areas of Science and Engineering at the institution so that faculty members can showcase their potential in research which will further facilitate them to grab opportunities of funding from industries or government funding agencies related to research and consultancy assignments.

Eligibility criteria:

1. The scheme is open to all faculty members of the institution including faculty members pursuing PhD with a proven track record of quality research.

2. Faculty member can submit only **one proposal** at a time as Principal Investigator (PI). However, he/she can be a co-investigator in more than one proposal.

3. This scheme is particularly to encourage **younger faculty members** for research, hence those faculty who have already completed any Major Research Project of Rs. 10 lacs and above are not eligible for applying.

4. Faculty members who have received **start-up grant** from any other funding agency are not eligible.

5. One/two students must be involved in the project.

Award

1. The Grant will be awarded for maximum of one year.
2. The financial assistance will be given minimum **INR 30,000 (Thirty thousand) to maximum INR 1,00,000 (One lac)** depending on the nature of the project.
3. However, in exceptional cases, some potential projects may be given extension of time period and higher fund value after review and recommendation by a **Research Advisory Committee.**
4. In any case the maximum duration will not be exceed more than two years

Guidelines

1. The interested faculty members are requested to submit a detailed proposal in the prescribed format as per enclosed and submit it to Lead-Research
2. After scrutiny, the short-listed candidates may be requested to make a presentation before the expert committee, which includes two external members.
3. The sanctioned project will be evaluated to monitor its progress at every six months by a review committee.
4. The PI will be responsible for the conduct of the research.
5. The funds have to be utilized within the stipulated period.
6. The grant money has to be utilized in accordance with the approved budget.
7. If the progress in the project work is not found to be satisfactory release of further funding may be terminated.
8. It is expected from investigator(s) to publish the results/outcome of project in the SCOPUS, Web of Science journals or other similar journals of high impact within two years of completion of project.
9. If any patent emerges out of the research project, the institution will be considered as owner. Such patent will recognize contributions by all researchers as "inventors", and any resulting royalties will be shared by the institution with the inventors.
10. In any research communication arising out of the funded project, the contribution of the institution should be duly acknowledged.
11. In case PI leaves the institution before the completion of project, a co-investigator from the institution will assume responsibility as PI. No collaborator from another institution/university can become PI under this condition.

Application form

Part -A

(General Information)

1.	Title of the proposal		
2.	Broad area of proposal	*(viz. Science/ Engineering)*	
3.	Sub Area of proposal		
4.	Details of Principal Investigator (PI)		
	Name	Designation & Department	Contact details (e-mail, mobile number, Ext. no.)
5.	Details of Co-investigator		
	Name	Designation & Department	Contact details (e-mail, phone number, Ext. no.))
6.	Date of joining the Department (DD/MM/YYYY)		

*Attach the detailed Biodata and copy of first page of your publication separately along with this application.

Part -B

(Educational Qualification and Previous Research Experience of PI)

<table>
<tr><td>1.</td><td colspan="5">Educational Qualification</td></tr>
<tr><td></td><td>Qualification</td><td>Subject</td><td>Board/University</td><td>Year</td><td>Percentage</td></tr>
<tr><td></td><td>i. Ph. D.</td><td></td><td></td><td></td><td></td></tr>
<tr><td></td><td>ii. Post-Graduation</td><td></td><td></td><td></td><td></td></tr>
<tr><td></td><td>iii. Under Graduation</td><td></td><td></td><td></td><td></td></tr>
<tr><td>2.</td><td colspan="2">Have you previously received any Fellowship from any funding agency?</td><td colspan="2">☐ YES</td><td>☐ NO</td></tr>
<tr><td>3.</td><td colspan="2">If yes, please indicate the details</td><td colspan="3"></td></tr>
<tr><td>4.</td><td colspan="5">Details of on-going and completed research funded projects (if any)</td></tr>
<tr><td></td><td>Sr. No</td><td>Title</td><td>Project Cost</td><td>Sponsoring Agency</td><td>Duration (Start – End – MM/YYYY)</td></tr>
<tr><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td rowspan="3">6.</td><td colspan="2" rowspan="3">Total Experience</td><td colspan="3">Teaching Experience: (…….. Year + ……… Months)</td></tr>
<tr><td colspan="3">Research Experience: (………Year + ……… Months)</td></tr>
<tr><td colspan="3">Industrial Experience: (………Year + ……… Months)</td></tr>
<tr><td rowspan="2">7.</td><td colspan="2" rowspan="2">No. of Publication (Research articles - SCOPUS, WoS)</td><td colspan="3">National:</td></tr>
<tr><td colspan="3">International:</td></tr>
<tr><td rowspan="2">8.</td><td colspan="2">No. of Publication (Book Chapters)</td><td colspan="3"></td></tr>
<tr><td colspan="2">Books Published</td><td colspan="3"></td></tr>
<tr><td colspan="6">(Please enclose the list of papers and books published and/or accepted during last five years)</td></tr>
</table>

Part -C

PROJECT PROPOSAL

1. **Title (To be specific within the area of research)**

2. **Abstract (Provide a summary of your research proposal in 300 words)**

3. **Introduction: (500 words)**

4. **Objectives of the proposed study:**

5. **Significance of the proposed study: (300 words)**

6. **Novelty of the proposed study: (200 words)**

7. **Expected benefits of proposed research project at societal level: (300 words)**

8. **Methodology:** (300- 400 words)

9. **Suggested plan of action:** (200 words)

10. **Schedule of the Project Task**

Sr. No.	Project Task (Major ones)	Starting Month	Starting Year	Completion Month	Completion Year
1.					
2.					
3.					

11. **Budget Requirements**

a. **Consolidated budget:**

S.N.	Items/Particulars		Total Amount
1.	a. **Consumables** b. **Chemicals,** c. **Glassware,** d. **Electric items** e. **Other items (specify)**		
2.	Travelling		
3.	Contingency (Upto maximum for Rs. 3000/-)		
4.	Stationery and Printing (With justification)		
5.	Any other special requirement		
	TOTAL		

Comment by Lead (Research)	**Comment by HoD**	**Signature of PI**

Undertaking by Investigator(s)

a. This is to certify that the information furnished in the above applications are true to best of my/our knowledge.

b. If the project is sanctioned for assistance, I/We take full responsibilities to undertake the proposed research project and submit the Project Completion Report, Statement of Expenditure and Utilization certificate immediately after successful completion of project (March end of the year).

c. I/We will apply for extramural funding of research project latest in the next two academic years.

d. I/We Will publish findings in SCOPUS / Web of Science Journals within 2 years of completion of project, with due acknowledgement of the institution.

e. The intellectual property right of the finding will rest jointly with the Institution (as owner) and investigator(s) (as inventors)

f. I/We will return the full sanctioned project amount, if any of the above are not complied with.

Date: Name and signature of

Place: Principal Investigator:

Co-investigator(s):

(For Use By Research Advisory Committee – the Institution)		
1. comments		
2. Status of Approval (Approved/Not Approved)		3. Amount Sanctioned:

Date: **Name and Signature of Committee Members**

Place: **1.**

                                                 2.

                                                 3.

                                                 4.

                                                 5.

                                                 (Two external members)