



B. M. S. College of Engineering, Bengaluru Research and Development Centre

TERMS AND CONDITIONS FOR FACULTY RESEARCH PROMOTION SCHEME (FRPS)

Preamble:

The Faculty Research Promotion Scheme (FRPS) is designed to encourage faculty members to perform quality research and publish their work in reputed international journals, productize, and seek external funding. This policy provides a substantial package for scholarly research at BMSCE.

Objectives:

1. To enable the faculty to pursue research and development activities.
2. To enable the faculty to apply for external funding based on pilot studies from this fund.
3. To enable the faculty to patent/publish/productize the research outcomes.

Award:

Grants shall be awarded for a maximum amount of Rs. 2 Lakhs, which shall be spent within 24 months (two financial years).

Eligibility:

1. Any faculty of BMSCE who is serving as Assistant Professor or Associate Professor on a regular basis for less than six years.
2. Assistant Professor or Associate Professor who has completed six years in BMSCE but has not received any grants may also be considered, subject to the availability of the funds and merit of the proposal.
3. This scheme applies to faculty who do not have any research funds from any other agencies and have not applied to previous BMSCE FRPS calls.
4. The grant will, however, be contingent upon their performance in the past.
5. The faculty should commit to publishing, productizing/patenting, and seeking additional external funding for R&D projects with the pilot results from this scheme.

Application Process:

Faculty members should apply for FRPS through his/her Head of the Department, by providing details in the prescribed form. The total budget should not exceed the prescribed limit of Rs. 2 Lakhs.

Selection Criteria:

1. The proposed research plan shall be sustainable and has the potential to attract external funding.
2. The research shall be beneficial to the community/society at large.
3. Itemized budget shall be consistent with the proposed research plan.

Evaluation Process:

The proposal will be reviewed by the domain-specific expert committee. The approval of the grant is subject to the recommendations of the committee.

Guidelines for Expenditure:

1. The funds may be used for the procurement of specialized research equipment, databases, software, laboratory supplies, sample collection, analysis, and consumables that are not routinely procured.
2. Record of purchase shall be maintained by the department in a separate stock register.

Conditions:

- All purchases/expenses should be processed in accordance with BMSCE policies and procedures.
- Progress of the research will be reviewed half-yearly by the Head-R&D and the R&D committee/expert committee.
- No Co-Principal Investigator is allowed. However, the faculty may choose a mentor (optional) who is a senior professor in the domain within the institute or outside the institute. The mentors from outside the institute can be from IISc, IITs, NITs, or senior scientists from R&D organisations/industries.

Expected Outcomes:

- Faculty who avail of the research grant shall seek external funds to support their research project within two years of the commencement of the grant.
- The outcome of the grant will be part of the faculty appraisal.
- The faculty shall publish in high-quality journals and explore the possibility of patenting and/or productizing the technology.

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PRINCIPAL



B.M.S. COLLEGE OF ENGINEERING, BENGALURU
(Autonomous College affiliated to VTU)
FORMAT FOR SUBMISSION OF PROJECT PROPOSAL UNDER RESEARCH
PROMOTION SCHEME (FRPS)

- 1. Project Title:**
- 2. Broad subject:**
- 3. Subject Area:**
- 4. Duration in months:** **(1 year/2 year)**
- 5. Total Cost:** **(limited to 2 Lakh rupees only)**
- 6. Principal Investigator:**
- 7. Designation:**
- 8. Department:**
- 9. Mobile & Email Id:**
- 10. Number of Scopus/Web of Science indexed journal publications (2018 to till date):**
- 11. Details of the Mentor (If any):**
- 12. Project summary (maximum 100 words):**

- 13. Objective (Maximum 3):**

- 14. Review of the status of research in the proposed area**
 - a. International status**

 - b. National status**

 - c. Preliminary work done so far, if any**

15. Expected deliverables of the project (ex: Patent, Publication [Q1 to Q4], product, etc.):

16. Societal impact/community impact:

17. Methodology with flowchart/block diagram:

18. Gantt Chart (1 / 2 years):

19. Budget (Human resources, Travel, Conference, or Contingency are not permitted)

Sl. No.	Recurring	Non-Recurring	BUDGET	
			1 st Year	2 nd Year
	Item 1			
		Item 2		
		TOTAL		

Summary of Budget

Item	Year 1 (Amount)	Year 2 (Amount)
Non-Recurring (Item1, item 2)		
Recurring (Item 1, item 2)		
Grand Total		

20. Publications details will be sourced from IRINS (<https://bmsce.irins.org/>)

VIDWAN ID:_____

- I hereby certify that the above particulars are correct to my knowledge and belief.
- I have read the terms and conditions in the call for proposals and I am eligible as per the call.
- I shall complete the objectives as per the above proposal if sanctioned.

Signature of the PI

Signature of the Mentor, if any

Date: