

SRI MANAKULA VINAYAGAR ENGINEERING COLLEGE (An Autonomous Institution) Puducherry

# SEED GRANT SCHEME





# **RESEARCH & DEVELOPMENT CELL**

"SEED GRANT SCHEME"

#### INTRODUCTION

Research and developmental activities create and disseminate new knowledge in range of fields, promotes innovation and these will motivate better learning. As a step to promote research, the SEED grant is offered to aspiring students. The Purpose of the Seed Grant Policy is to create a vibrant research among faculty and researchers in Sri Manakula Vinayagar Engineering College.

### **OBJECTIVES OF SEED FUND POLICY**

- To create a facilitating environment within the institution to promote research with supporting framework and guidelines.
- To nurture an environment of undertaking society oriented projects and research with potential for promoting start-ups.
- For creating opportunities for faculties of the institution to involve themselves in real time research projects.
- To aid a faculty to pursue research that has the potential to sustain by attracting funds from external agencies.
- To test a novel idea and to generate preliminary results before submitting proposals to external agencies.
- To promote inter-faculty collaboration in emerging areas.
- To promote generation of IPR and product/process development.

The faculty members are encouraged to submit research proposals based on their innovative ideas. The applicants have to clearly and convincingly demonstrate that the proposed project represents a new research direction in an area likely to generate external funding.

#### ELIGIBILITY

The primary goal of this scheme is to support faculty members in developing research resources in the area of expertise and to develop innovative or interdisciplinary approaches or methodologies. The faculty members who have been appointed to a position of Assistant Professor, Associate Professor and Professor in this institution are encouraged to apply for Seed Fund Research Projects/Research Grant. Normally, the Seed Grant Research Projects/Research grant shall be limited to Rs.1,50,000.

## APPLICATION PROCESS

- The call for proposals may not limit research funding to a few strategic areas.
- Pre-proposals should be submitted for short-listing.
- The short-listed applicants will be asked to submit a full proposal of maximum 7 pages including figures and references.
- The full proposals will be reviewed by a selection committee. The PI will be invited to make a presentation before the selection committee.
- Decision on the grant award will be announced.
- Then the PI has to fill in the details related to the projects along with his/her personal details in the format given in Sri Manakula Vinayagar Engineering College Seed Fund Policy and submit the form at the Office of Dean-R&D, after getting signed by concerned HOD.

#### **SELECTION CRITERIAS**

- Innovative interdisciplinary research
- Team of faculty members whose expertise is complimentary.
- Promise of sustainable research and development attracting external funds.
- Budget matches the claimed outcomes.
- Potential to generate intellectual property. (Including product and process development)

#### DOCUMENTS TO BE SUBMITTED AFTER THE COMPLETION OF THE PROJECT

- 1. Project Report
- 2. Financial report
- 3. Utilization certificate
- 4. Statement of expenditure
- 5. Project Sanction order from the institute

#### TERMS AND CONDITIONS

- The decision of the selection committee will be conveyed to the PI who will be the contact person for all administrative matters regarding the project.
- The PI is responsible for the conduct of the research in accordance with the institute research policy.
- Grant will be released to the principal investigator of the project through the Head of the institution.
- Procurement, utilization and maintenance of equipment will be as per institute policy
- The maximum duration of the project will be two years from the date of start of the project.
- The grant money has to be utilized in accordance with the approved budget.
- The PI should submit a progress report every six months in the prescribed format for evaluation by the committee mandated to monitor individual projects. In case it is found that proper efforts are not being made further release of funding may cease.

- The PI will also be required to report progress or outcomes at the end of one year after the termination of the seed grant, including grants received and publication/IPR arising out of the seed grant.
- In any research communication arising out of the funded project, the contribution of the institute should be duly acknowledged.
- On completion of the project, 3 copies of the final project report on the work done should be sent to the R&D cell along with the utilization certificate and statement of expenditure.
- If the PI to whom the project has been sanctioned wishes to leave the Institution where the project is based, the PI will inform the same to the Head of the institution and in consultation with Dean R&D, for necessary action to ensure successful completion of the project, before relieving the PI

Dean

**Director cum Principal** 

**Research & Development**