DHANALAKSHMI SRINIVASAN
COLLEGE OF ENGINEERING AND TECHNOLOGY

Research Promotion Policy

Approval Date   **:** 23rd April 2021

Governing Body Resolution **:** 23rd April 2021

Issued for Implementation **:** 26th April 2021

Objectives:

Research is part of the college and central to the institute's vision and mission. The institute has designed this "Research Promotion Policy" to guide the teachers with respect to fund generation and quality of research.

Scope:

Teaching and research are complementary to each other. The college is committed to promote research activities pertaining to academic, industrial and socially relevant areas. The quality of research is usually measured by research productivity and the research productivity is assessed in terms of publication, development of new product or improvement of quality of services. The core parameters used to assess the institute's research promotion ability: research promotion policy, output in terms of knowledge creation, publication in reputed referred journals, citations, impact factors, h-index; honours and awards received, sources and value of funding and patents.

In addition to research productivity, collaboration with other research agencies, faculty recognition for guiding research, research committees, research centres, faculty involvement in research, major and minor research projects, research grants-internal and external, MOU with Academic / NGO Industrial organizations, relevance and problem solving, process quality are also important parameters.

Research income is also a significant parameter to measure the quality of research. Research income facilitates the conduct of research and building, and maintaining infrastructure facilities. This impresses the young researchers to opt for research as career.

The publication and patent related policy matters are given separately. The teachers are advised to refer them

General Guidelines:

1. Research Funding:

- The full time teachers are encouraged to apply to various funding agencies including AICTE through the college. The fund is received and managed by the college.

- Each research project must have one principal investigator (PI) and one co-investigator (CI). They are responsible for implementation of the project. In absence of principal investigator, the co-investigator assumes the responsibility of principal investigator.

- The teachers are encouraged to apply to prospective industries / non-government organization. The fund is received and managed by the college.

- Seed Money: The management encourage the teachers to do the research through providing seed money. Management / Administration makes budgetary provision for seed money. The teachers have to apply for the seed money against the called for application. The research committee of the college scrutinises the applications and recommend the grant.

- The researchers have to follow the guidelines for compliance of financial discipline. The PI and Co-Investigators are responsible for ethical and legal compliance.

2. Collaborative Research:

The teachers are encouraged to take up collaborative research in association with other researchers of different institutes or research organization. For such research, a formal approval of the college and MoU between two parties are essential. The MoU should clearly state the individual part's contribution and responsibilities.

3. Research and Infrastructure Facility:

The college is committed to create and maintain necessary facilities required for teachers and other researchers. The library is well equipped with books and electronic resources and the researchers have good access to these resources.

College establishes human ethics committee and animal ethics committee if required.

4. Procurement and Financial Utilization:

The research materials including equipments should be purchased based on funding body's guideline and college guidelines for procurement. On the expiry of the project period the college should give the utilization certificate that the principal investigator is required to submit.

5. Maintenance of high ethical standards:

The college stresses on high ethical standards and encourages on data integrity.

6. Incentive to Researchers:

The researchers are encouraged to attend conferences to present their research outcomes. The period of absence in the college will be considered as on duty. Researchers going to other organization for doing part of work and this absence is also considered as on duty leave.

Researchers are provided travel support partially or fully based on the recommendation of the research committee.

7. Management:

The college forms a committee, called research committee, to supervise and guide the researchers besides selecting the teachers for seed money grant. Currently, the research committee is composed of:

S.No	Name	Designation	Position in Committee
1	Dr.V.Sekar	Professor, Department of EEE	Coordinator
2	Dr.V.Janakiraman	Professor, Department of ECE	Member
3	Dr.Mallikarjun R Vaggar	Professor, Department of AERO	Member
4	Dr.Devarajan V	Professor, Department of ECE	Member
5	Dr.Paventhan P	Professor, Department of Mech	Member
6	Dr.R.Gayathri	Professor, Departmentof PHYSICS	Member

The committee should meet quarterly or as needed. The committee should keep records of the meeting and minutes.