SRI KRISHNA COLLEGE OF TECHNOLOGY

An Autonomous Institution
Approved by AICTE | Affiliated to Anna University
Accredited by NAAC with A grade | Accredited by NBA

Kovaipudur, Coimbatore – 641042, Tamilnadu State, India.

RESEARCH AND DEVELOPMENT CELL

SRI KRISHNA INSTITUTIONS COIMBATORE

Faculty Research Promotion Policy

1. Introduction

Sri Krishna College of Technology is committed to the pursuit of excellence in research and aiming to lead the national agenda across the spectrum of science and technology. We ensure that all the core and inter disciplinary areas in research by approving the highest norms and standards. This policy outlines the principles and procedures that should be taken into account while planning and conducting research.

1.1 Vision

Sri Krishna College of Technology aspires to be recognized as one of the pioneers in imparting world class technical education through Technology enabled Innovative Teaching Learning Processes **with a focus on research activities to cater the societal needs**.

1.2. Mission

1. To be recognized as centre of excellence in science, engineering and technology through effective teaching and learning processes by providing a conducive learning environment

2. **To foster research and development with creative and entrepreneurial skills by means of innovative applications of technology**

3. Accomplish expectations of the society and industry by nurturing the students to be competent professionals with integrity

2. Responsibility

☞ Research and Development Head

☞ Principal

☞ Top Management

3. Objectives

To inculcate the research culture of the institute and thus improve the profile of institute and faculty to international standard.

4. People

Chairman   - Principal

Secretary   - R&D Head

Joint Secretary   - Head of the departments

Member   - Department R&D Co-ordinator

5. Training

The institute will plan periodic training programmes to enable students and faculty to understand and adopt best practices in research. They will be motivated to attend to attend the same. Some of the indicative courses are:

- Research design
- Procedure for regulatory and ethics approvals
- Ethics in research activities
- Data protection
- Research database maintenance
- Research article and proposal writing
- Filing of patents and copy rights
- Data management

6. Professional guidance and legislation

The institute expects all researchers including faculty and students to observe the standards of research practice set out in guidelines published by scientific and learned societies, and other relevant professional bodies. All researchers should be aware of the legal requirements, which regulate their work noting particularly health and safety legislation and data protection.

7. Consultancy

The Institute shall approve research consultancy, wherein a staff member or Department provides research expertise or skills in an honorary capacity or in return for remuneration from an external funding agency, conforming to its Consultancy Policy.

8. Guidelines

8.1. Faculty Pursuing Ph.D.,

- ☞ All the faculty members should join their Ph.D., degree within two years of joining this institution.
- ☞ In supervisor selection, the preference should be given to institute research centre/supervisor
- ☞ Twelve day on-duty per year will be provided exclusively for doing Ph.D. related works.

8.2. Research Supervision

The Institute promote the faculty to obtain the research guideshipfrom the affiliated university and deemed to be universities. The supervisors are expected to give the preference to internal candidates and full time scholars for guiding Ph.D., degree.

8.3 Process for Submitting Proposals/Articles

- ☞ The faculty who are involved in research proposal should present the same to scrutiny committee members. Only after getting the approval of scrutiny committee the faculty can submit their proposal to the funding agencies.

8.4 Publication Procedures

- All the articles should be pre peer reviewed and plagiarism checked.
- The affiliation should be in the standard format. Example "Department of Computer Science and Engineering, Sri Krishna College of Technology, Coimbatore – 641042, India". The short form and/or abbreviation of affiliations will not be counted for appraisals. Science and Humanities department should use "Department of Science and Humanities" only
- The journals must be chosen based on the work area. Irrelevant Scope or non-peer reviewed journals will not be counted for performance appraisals. All articles should be published either in Scopus/WoS indexed journals.

8.5 Submission of Reports

- After completing the research project and consultancy project, the PI should submit a copy of work completion to the R&D office.
- A copy of published article need to be submitted to the R&D office after allotment of volume number.

9. Ethical and Conduct of Research

Sri Krishna College of Technology will propose standards for responsible and ethical conduct in research at the Institute. All researchers are expected to observe the following aspects in their research activity:

- Demonstrate integrity and professionalism, fairness, equity and intellectual honesty
- Appropriate credit to be provided to all members involved in the particular research work for their respective research contributions
- Record and publish methods and results such that they are open to scrutiny and discussion
- Conduct peer review responsibly and also not interfere during the peer review process
- Effectively and transparently manage conflicts of interest
- Prevent and check plagiarism to ensureacademic integrity, originality and innovation.
- An ethical committee approved by the Principal,shall be formed in order to implement the guidelines, ensure strict adherence andinitiate suitable disciplinary action, in case of default or dishonesty.
- The institute currently conforms to the plagiarism policy guidelines of the AICTE (Circular No. AICTE /P&AP /Misc./2017 dated 30.11.2017) and UGC [Circular No. F.1-18/2010(CPP-II) dated 06.08.2018]. The institute shall take seriously all issues of misconduct and shall ensure that the procedure for the inquiry, investigation and adjudication of any misconduct are well defined and just for all parties involved.

10. Incentives

- To motivate the research publications with higher standards, Consultancy works and Research grants , incentives will be provided to the faculty.

10.3. Reimburse of Registration fee and Travel expenses

☞ Registration fee and Travel expenses per event will be admissible for the faculty to attend various events.

☞ The no. of event participation supported by the institution is two per year.

☞ The faculty may reimburse the travel grant by submitting the poof of registration, attendance, travel and on-duty sanction letter/form.

30/06/2020

HEAD – CRD

Principal

Dr. Srinivasan Alavandar M.E., Ph.D.(IITR)
Principal
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