

Research Policies for Ethics and Plagiarisms

The aims of this guidelines is to promote scientific research by providing the code of ethical practices for individual and collaborative work, guidelines for author, Patenting policies, human subjects care for life forms and environment.

1. It focuses on the disciplines that learn norm and standards of conduct such as Science, philosophy, law, psychology, or sociology and distinguish between suitable and objectionable conduct that suit their particular aims and goals.
2. There should be truthfulness in collection of data, data analysis interpretation, methods and procedures, results writing, publication status and other aspects of research activities where impartiality is expected or required which should not affect the research work which is be opened to criticism and new ideas.
3. It should be done confidentially, sincerely besides; there should be consistency of thoughts and actions.
4. A proper honor is given to patents, copyrights and other forms of intellectual property. One should not use unpublished data, methods, or results without any prior permission. Give proper acknowledgement or credit to all contributions to research.
5. Give proper respect and care to life things when using them in research. Avoid unnecessary or poorly designed experiments. Give importance to relevant laws and institutional and governmental policies
6. The research should not be in the form of wrongdoing or FFP i.e. "fabrication, falsification, or plagiarism"
7. Severe punishment to researcher will be given if he/she is found to be guilty of plagiarism.

Research Policy

Introduction

In the recent years, the higher educational institutions are expected to contribute the national growth through augmenting the quality research by the government and national bodies of assessment. Accordingly, our college has accepted the backing of research as its core value. Hence, under the guidance of IQAC, the college has developed a comprehensive research policy.

Research policy statement:

“To encourage research culture and aptitude and try to find to achieve the highest standards with regard to quality research practice and the managing of possible scientific misdemeanors.”

Aims:

1. To follow the quality research as reiterated in the core values of the institution
2. To create and support research culture among its teachers, staff and students and leverage it for enriching and enhancing the professional competence of all members
3. To develop and promote the scientific temper and research aptitude
4. To promote the mutual endeavors in the research
5. To contribute to the national development by establishing the institutional fund and plan for facilitating the research participation and related activities
6. To cultivate the strong research leadership and effective research support structure
7. To promote the innovative ideas in research leading to Intellectual property rights
8. To promote the interdisciplinary research

Scope:

This policy will be applicable to all researchers of the college and these researchers are defined as

1. All staff, temporary and permanent, performing their teaching, research and administrative duties and supporting to the core values of the college
2. All registered UG and PG students
3. All registered research students and scholars
4. All research guides, experts from other institutes and sponsors associate with any of research activities of the college
5. Alumni having research aptitude

This policy will be applicable to all the research area and activities enlisted below:

1. Research activities including basic and applied, undertaken for achieving academic degrees and for solving problems
2. Research activities as a part of completing minor or major research project undertaken by faculty and funded by different agencies
3. Projects undertaken by students as a part of academic achievement, part of curriculum or for enrichment
4. Knowledge developing and communication initiatives related to academic progress
5. Activities involving innovative ideas, concepts and start-ups leading to intellectual property rights
6. Research endeavor leading to presentations and publications

Mechanism for policy implementation

As per the guidelines provided by IQAC, **Research Advisory Committee** of the college shoulders the responsibility of implementing the research policy.

Composition of Research Advisory Committee:

Research Advisory Committee is important committee of the college, which decides all strategies of research policies and agenda and implements it. The committee comprises of the pool of expertise including principal in role of leadership, IQAC coordinator, senior teachers from all streams, which are research guides, industry/academic representative, research student representative etc.

The Research Advisory Committee functions in following way:

1. The committee will continuously develop its research agenda with relative priorities considering the inclusiveness.
2. The committee will develop code of ethics and monitoring the malpractices and plagiarism in research.
3. The committee will motivate the faculty for the process of knowledge development and its sharing.
4. The committee will prepare guidelines for designing and evaluation curriculum oriented research projects.
5. The committee will take initiative to include research methodology in curriculum.
6. The committee will organize introductory workshop on research for staff and students to inculcate research culture
7. The committee will take efforts to develop funds for providing research facilities like sophisticated instruments, research journals, common facility centre, common computing centre and ICT in college

8. The committee will also develop fund for providing seed money and incentives to students and research scholars
9. The committee will encourage the faculty to undertake major and minor research projects, giving priorities in interdisciplinary areas in collaboration with other departments and institutes.
10. The committee will encourage the faculty and students to publish their research work in reputed/ referred research journals with high impact factors.
11. The committee will create a database of research work with respect to citation index, H-index and impact factor.
12. The committee will approach various funding agencies like UGC, DST, DBT, ICHR, ICSSR etc to avail funds for research activities.
13. The committee will incubate innovations in start -ups and take efforts to convert it into enterprise.