

## **RESEARCH POLICY**

### **Aim of the Research Policy**

Research Policy of the college is committed to promote research culture among faculties and students as basic long-term research provides foundation for future development of the Institution. It aims to identify research areas of academic importance, practical and social relevance for national development and encourage their participation in research and related activities by providing appropriate facilities.

### **Scope of the Research Policy**

This policy shall apply to all the researchers of the college and for the purpose of this policy 'researchers' are defined to include

1. All staff (regular, part-time, contractual and guest), who are active in teaching, research, administration and provision of any form of support to the core functions of the college.
2. All students registered with the college.
3. All mentors, guides, external experts and sponsors associated with any of the research activities of the college.
4. All academic and administrative departments of the college.

This policy shall apply to all the research and related activities of the college and for the purpose of this policy research and related activities will inter alia include

1. Research activities including basic, strategic and applied research undertaken either for fulfilling the requirements of academic degrees or for solving problems.
2. Creative activities involving the generation of new ideas, innovations, hypotheses, images, performances or artefacts, including design in any field of knowledge which leads to the development of new knowledge, understanding or expertise.
3. Research projects of students undertaken as part of the curriculum or for enriching it
4. Publication, presentation and communication of the research outcomes and related activities.

### **Objectives of the Research Policy**

- To strengthen the institutional capacity for strategic, technical and operational planning, budgeting and control of all research activities of the college
- To create and administer a research fund for supporting and facilitating research initiatives and projects of faculty members and students
- To develop rules, standard operational procedures and guidelines for granting research support, instituting awards and supporting all other related activities.
- To identify and establish linkages including MOU s for long term relationships with national and international research organisations for widening the scope of research opportunities and funding options available to the teachers and students of the college.
- To encourage and facilitate the publication of the research work/projects in reputed academic journals.

- To encourage and facilitate the presentation/communication of the research work/projects as well as their findings and recommendations through academic events such as workshops/seminars/guest/expert lectures or the media.
- To draw up and adopt a research code, which informs all researchers about the ethical and legal norms and principles to be followed in the conduct of research.

### **Composition of Research Cell**

*Research Cell will have the following composition*

- |  |   |                         |
|--|---|-------------------------|
| • Secretary & Correspondent              | - | Chairperson             |
| • Principal                              | - | Co-Chairperson          |
| • Coordinator                            | - | All Heads of department |
| • Faculties (Science, Arts and Commerce) | - | Members                 |
| • Industry/Academia representative       | - | Member                  |

### **Research Policy Implementation Mechanism**

The Research Committee of the college shall be responsible for implementing this research policy of the college by working closely with the college management. The specific roles and functions of the research cell will be as follows:

1. Providing research facilities in terms of laboratory equipment and research journals etc. required by the faculty.
2. Encourage and promote a research culture (eg. teaching work load remission, opportunities for attending conferences etc.)
3. Encourage the faculty to undertake research by collaborating with other research organisations/ industry.
4. Creating suitable procedures for giving due recognition for guiding research.
5. Organising workshops / training programmes/ sensitisation / capacity building / IPR related Entrepreneurship development / skill enhancement programmes are conducted by the institution to promote a research culture on campus.
6. Invite industry to use the research facilities of the college and sponsor research projects.
7. Approach National and international funding agencies to fund major and minor research projects undertaken by the faculty / students.
8. Improve the availability of research infrastructure requirements to facilitate research as well as regular lab practicals.
9. Develop and implement an official Code of Ethics to check malpractices and plagiarism in research as per UGC.
10. Encourage and promote the publication of research articles by the faculty in reputed / refereed / peer reviewed journals.
11. Create and maintain a database of research work and research projects undertaken by the faculty and students as well as collect data by metrics such as Citation Index, Impact Factor, h-index, SNIP, SJR, etc.