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, the college has accepted the promotion of research as its core value. Hence, under the guidance of IQAC, the college has developed a comprehensive research policy.

RESEARCH POLICY STATEMENT-

"To promote research culture and aptitude and seek to achieve the highest standards with regard to quality research practice and the handling of possible scientific misconduct."

AIMS-

- 1. To pursue the quality research as reiterated in the core value of the institution
- 2. To create and support research culture among its teachers, staff, 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 collaborative endeavors in the research.
- 5. To contribute 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 value of the college.
- 2. All registered students.
- 3. All research guides of the college.
- 4. Alumni having research aptitude- This policy will be applicable to all the research area and activities enlisted below

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

MECHANISM FOR POLICY IMPLEMENTATION-

As per the guidelines by IQAC, Research cell of the college shoulders the responsibility of implementing the research policy.

COMPOSITION OF CELL-

Research cell is important committee of the college, which decides all strategies of research policy and agenda and implements it. The cell 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 cell functions in following way:

- 1. The cell will continuously develop its research agenda with relative priorities considering the inclusiveness.
- 2. The cell will develop code of ethics and monitoring the malpractices and plagiarism in research.
- 3. The cell will motivate the faculty for the process of knowledge development and its sharing.
- 4. The cell will prepare guidelines for designing and evaluating curriculum oriented research projects.
- 5. The cell will take initiative to include research methodology in curriculum.
- 6. The cell will organize introductory workshop on research for staff and students to inculcate research culture.
- 7. The cell will take efforts to develop funds for providing research faculties like sophisticated instruments, research journals and ICT in college.
- 8. It will also develop fund for providing seed money and incentives to students and research scholars.

- 9. It 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 cell will encourage the faculty and students to publish their research work in reputed /referred research journals with high impact factors.
- 11. The cell will create a database of research work with respect to citation index, H-index and impact factor.
- 12. It will approach various funding agencies like UGC, BCUD etc. to avail funds for research activities.
- 13. The cell will incubate innovations in start-ups and take efforts to convert it into enterprise.