RESEARCH PROMOTIONPOLICY

Introduction

- The college fosters a vibrant research culture by equipping researchers with resources and recognizing impactful contributions from faculty and students.
- This research policy aims to cultivate a thriving research environment by strengthening research capital and infrastructure, facilitating collaborations, disseminating research findings to the public, and ensuring ethical research practices.

Policy Statements

5.1.1 Strengthening research capital and infrastructure

- Actively pursue funding from Central and State agencies to continuously modernize our research facilities, ensuring cutting-edge equipment and resources for faculty and scholars.
- Both faculty and scholars of the institution benefit from access to the college's diverse research laboratories, fostering innovation.
- Faculty members and students are encouraged to pursue research projects. The college provides financial and expert assistance to facilitate successful applications and project completion.

5.1.2 Facilitating collaborations

- Encourage faculty to attract and mentor talented research scholars, fostering a vibrant research environment.
- Facilitate connections with potential research consultancy projects, allowing faculty to apply their expertise and generate additional income.

5.1.3 Disseminating research findings to the public

- To promote socially relevant research by keeping human needs and human values at the core of knowledge creation and dissemination.
- Workshops, trainings, and courses are available for faculty to strengthen their research expertise and stay current in their fields.

- Faculty will be supported in publishing impactful research, presenting findings at conferences, and securing patents.
- Contribute to the peer-review process of journals by undertaking editorial/review duties
- Facilitate faculty participation as resource person/faculty exchange opportunities

5.1.4 Ensuring ethical research practices

- Research carried out in the college should be free from plagiarism and fraudulence. Any misconduct/allegation of research will be addressed by the RDC.
- All research guides/scholars must follow the anti-plagiarism guidelines published by Mahatma Gandhi or the University in which they are registered.
- The process and outcome of the research should not conflict with the interests of the college or the well-being of society.
- Any researcher involved in collaborative research with external agencies should ensure that there is no conflict of interest between the college and the agencies.
- The regulations of UGC, the affiliating University, and the Academic Council of the college have to be followed in all research activities.
- The authors of a publication shall be responsible for the contents of the article and the college will in no way be made a party to the dispute, which may arise.
- Permission must be sought from authorities and RDC before applying for a patent/license related to research outputs.
- The thesis or research outputs generated or published by a research scholar shall be a document of the institution and the same can be published in the institute portal or media without any prior permission.
- All types of experiments on animals must be performed only after attaining the approval of the Institutional Ethics Committee. Compliance with all regulatory requirements, rules, guidelines, and laws related to animal experiments must be ensured.
- The research shall not be on children or disabled persons without prior permission of their parents/guardians and shall not hurt the emotions or societal dignity of the groups concerned.
- Any conflicts of interest between researchers and research groups will be dealt with by the Research Advisory Council.

5.1.5 Incentives to faculty and student research achievements

Recognition Awards:

- The College acknowledges outstanding research achievements through awards for Ph.D completion by scholars, Faculty designation as research guides
- Publications in UGC-CARE listed journals (with cash incentive)
- Best Researcher (faculty, research scholar, and student categories)

Criteria for Best Researcher Awards

- Scholarly Publications: Publications in high-impact, peer-reviewed, indexed journals (SCOPUS/Web of Science/PubMed), authored or co-authored books and book chapters with ISBNs.
- Innovation and Intellectual Property: Patents granted for original research findings
- Research Dissemination: Presentations of research papers at international and national conferences/events
- Community Engagement: Participation in extension and outreach activities with demonstrable impact
- Research Funding: Securing external funding for research projects
- Recognition and Expertise: Invitations to serve as a resource person, editor/reviewer of a journal, subject expert, or faculty exchange program participant
- Additional relevant research outputs or achievements that demonstrate exceptional research impact

5.1.6 Procedures

- **Funding Acquisition:**Work with faculty to develop strong research proposals for specific external grant programs. The Research Development Council (RDC) evaluates proposals submitted by the faculty. This internal review can help strengthen proposals and improve their chances of success for external funding. The council can encourage collaboration between teachers on research projects, fostering interdisciplinary approaches that might be more attractive to funding agencies.
- Equipment Access: Faculty and scholars can access the college's research laboratories with the permission of the head/laboratory in charge of the respective departments.

- **Collaboration Facilitation:**The consultancy policy of the college outlines the principles and procedures governing faculty consultancy engagements.
- **Research Dissemination:**Incentives will be provided to faculty to attend workshops and training and for publishing research findings in UGC-CARE list journals.
- Ethical Research Practices: The ethics policy of the college outlines the principles and procedures governing research misconduct allegations

5.1.7 Roles and Responsibilities

- **College Administration:** College administration is responsible for raising funds for infrastructure development, and policy implementation.
- **Research Development Council (RDC):** RDC should oversee the research activities. promote collaboration, and address misconduct allegations.
- Faculty: Faculty should adhere to ethical guidelines, and seek permission from Research Advisory Council (RAC) for patenting/licensing research outputs.
- **Research Scholars:** Research scholars should follow the plagiarism guidelines by the university, obtain ethical clearances from the ethics committee, and respect participant rights.

5.1.8 Consequences

• Any research misconduct, sanctions (fine, limited/permanent expulsion) may be imposed on the scholar, supervising teacher, or both, depending on the severity. RAC will prepare a report based on this and submit it to the principal/manager.

5.1.9 Policy governance structure

- Principal as the Chairperson
- Manager
- IQAC Coordinator
- Dean of Research
- Heads of Research departments
- Research guides

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