



ST. JOSEPH'S COLLEGE

JAKHAMA

P.B. No. 39, Kohima, Nagaland – 797 001

(Autonomous status: Notification No.F.22-1/2017 (AC) Dtd.11th Oct.2018)

Recognized by UGC Act, 1956- Sections 2(f) & 12(B) on 15th July 2003.

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POLICY RESEARCH AND DEVELOPMENT CELL

Introduction

In compliance with the University Grants Commission's directive, St. Joseph's College (Autonomous), Jakhama established a Research and Development Cell (RDC) in the year 2019. Previously, research and development activities were overseen by Research Cell and Research Advisory Committee of the College. **The Research and Development Cell (RDC) of St. Joseph's College (Autonomous), Jakhama**, aligns with the mission of NEP-2020 and is responsible for planning and developing the research activities of the college. The RDC provides overall direction and coordination towards research related matters in the college and constantly promotes and provides academic platforms for staff and students to engage in research activities.

This policy aims to foster a culture of innovation and research within the institution by supporting faculty, students, and staff in conducting high-quality research. It applies to all R&D activities, including projects of all types, funded projects, publications, patents, consultancy, and collaborations, across all disciplines.

1. Vision

To develop and create in the institution innovative research culture and promote critical and analytical thinking to develop and strengthen research and innovation ecosystem.

2. Mission

- To create a conducive environment for enhanced research productivity.
- To encourage collaboration across industry, government, community- based organizations, and agencies at the local, national, and international levels.
- To facilitate greater access to research through mobilization of resources and funding.

3. Objectives of R&D Cell

1. Develop a research culture among the staff and students
2. Facilitate and coordinate funds available for research
3. Suggest various measures to be taken for promotion of research
4. Organize workshops, seminars, and conferences on research and knowledge enhancement and innovative practices in research
5. Ensure good practices in research and disseminate the importance of academic research and its impact and contribution to the society
6. Encourage outstanding researchers with research and publication incentives and awards

4. Guidelines for Faculty Members


1. Teaching Faculties are encouraged to regularly publish in reputed journals, with at least two publications (Web of Science/ Scopus/ Peer Reviewed) submitted per academic year being mandatory for all faculty members.
2. Teaching Faculties are encouraged to publish Book/Chapter/ Proceedings.
3. Teaching Faculties are encouraged to regularly apply for patents, with at least one patent application submitted per academic year being mandatory for all faculty members.
4. Project funding received will be distributed amongst scholars and the institutions as per consultancy policy of the college. This analysis will be carried out by the R&D cell.
5. Faculty members are encouraged to bring in research projects, project grants, research grants, consultancy projects, and industrial projects to be conducted at the institution.
6. PhD holders are encouraged to guide other scholars, students and faculty members alike, in their respective research projects. For the purpose PhD holders may register themselves in Universities for the PhD guidance. A NOC from the office of the Principal/Director is required for PhD guidance.
7. Faculty members are encouraged to attain at least one FDP certificate per academic year being mandatory for all faculty members.

5. Governance and Administration

1. Research and Development Cell shall oversee all research activities and report directly to the Principal/ Director.
2. Research and Development Cell shall identify funding opportunities, assist with grant proposals, and oversee the disbursement of funding.
3. R&D Cell shall monitor and evaluate on-going projects while assessing the impact of completed research based on outcomes like publications and patents.
4. Facilitate industry-academia collaborations (through MoU), consultancy projects (with revenue sharing), and internships.
5. Organize workshops, training sessions, faculty development programs, staff training programs, administrative development program etc. to enhance research capabilities.
6. Promote student involvement in research through project-based learning and recognition programs.
7. Provide guidance on intellectual property management, including patent filing and commercialization.
8. Ensure compliance with ethical standards, safety protocols, MoU, and institutional policies while promoting socially relevant research.
9. Identify the scope of collaborative (Personal or Institutional both) research with other HEIs, Research Institutions and Industry.
10. Motivate faculty members to develop professional networking in academics and industry through the memberships in the professional bodies.
11. The R&D Cell shall publish an annual report highlighting key achievements, ongoing projects, and future priorities. This report shall be, if required, uploaded in the website of the institution.
12. The R&D Cell is responsible for tracking Key Performance Indicators like research publications per year, number of patents filed per year, total funding received per year etc.
13. Incentives for publishing in reputed journals (Web of Science, Scopus, Peer Reviewed, Review), publication, presenting at conferences, and filing patents may be provided.

14. Career advancement opportunities tied to research contributions such as attending Seminars, Workshops, FDPs, National and International Conferences, may be financially supported by the institution.
15. Certificate of Acknowledgment shall be awarded to students for innovative projects, internships, and exposure to industry-sponsored research.
16. R&D Cell shall take initiative to collaborate and find Partnerships with industries, government bodies, and other academic institutions to enhance the scope of research.
17. The institution and researchers will co-own IP generated using institutional resources. Revenue-sharing model shall be as per consultancy policy of the college subject to change depending on projects.
18. All research activities must adhere to ethical standards, including avoiding plagiarism and maintaining research integrity.
19. Sensitive projects shall undergo review by the Institutional Ethics Committee and before publications, all the contents must be checked with the plagiarism software with the similarity of less than or equal to 10%.
20. R&D Cell shall ensure adherence to safety protocols and promote environmentally sustainable research practices.
21. Any programme, activity, event collaborated or organised under above mentioned heads, the Documentation to be submitted immediately to the concerned for internal & NAAC documentation.
22. Notwithstanding the aforesaid guidelines, in exceptional circumstances, the policies shall be reviewed and based on the feedback, any modifications/amendments may be implemented in the subsequent years, if necessary.




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Principal
Principal
St. Joseph's College (Autonomous)
Jakhama Nagaland