

Research and Development (R&D) Cell

Objectives

1. Promote Research Culture:

- Encourage faculty and students to engage in high-quality research activities.
- Cultivate scientific temper and critical thinking among the academic community.

2. Support Evidence-Based Practice:

- Facilitate research that contributes to evidence-based nursing care and improved patient outcomes.
- Encourage the application of research findings into clinical practice and nursing education.

3. Capacity Building:

- Organize workshops, seminars, and training programs on research methodology, biostatistics, and scientific writing.
- Provide mentorship and guidance for students and faculty in research projects and publications.

4. Facilitate Research Projects and Grants:

- Identify and disseminate information about research funding opportunities.
- Assist in proposal writing, submission, and management of funded research projects.

5. Encourage Interdisciplinary and Collaborative Research:

- Promote collaboration with other departments, institutions, industries, and healthcare organizations.
- Support multidisciplinary research initiatives addressing public health issues and nursing challenges.

6. Ethical Research Practices:

- Ensure all research conducted adheres to ethical guidelines and standards.
- Support the functioning of the Institutional Ethics Committee (IEC).

7. Enhance Publication and Dissemination:

- Encourage publication of research findings in reputed peer-reviewed and indexed journals.
- Support participation in conferences, symposiums, and academic forums to share research outputs.

8. Develop Innovation and Patents:

- Promote innovation in nursing education, clinical practice, and community health.
- Facilitate the process for intellectual property rights (IPR), patents, and prototypes.

9. Monitor and Evaluate Research Activities:

- Maintain a database of ongoing and completed research projects.
- Periodically review the progress and impact of research and innovation efforts.

10. Contribute to Institutional Development:

- Align research activities with the institutional vision, mission, and national health priorities.
- Support the institution's ranking, accreditation, and quality assurance through research excellence.