

Research and Innovation Policy

1. Introduction

At Sunder Deep College of Pharmacy, research and innovation are recognized as integral components of higher education. In alignment with national academic goals and regulatory frameworks, this policy is designed to foster a dynamic research ecosystem that enhances academic quality and societal impact.

The policy aims to cultivate a culture of innovation by promoting:

- High-quality publications
- Applied and fundamental research projects
- Campus-based entrepreneurial activities
- Industrial consultancy
- Active participation in research seminars, conferences, workshops, and other scholarly events

National regulatory bodies, accreditation agencies, and ranking institutions place high importance on research and consultancy. Through this policy, SDCP is committed to contributing significantly to national and global research output.

2. Policy Objectives

- To establish a research-driven academic environment that supports innovation and creativity.
- To provide robust infrastructure and institutional support for research activities.
- To develop department-specific research thrust areas aligned with current industrial and scientific trends.
- To engage and support students in research through mentoring, fieldwork, and academic incentives.
- To promote the dissemination of research findings through academic events.
- To build collaborations with industries and research organizations to support practical and translational research.
- To encourage interdisciplinary and collaborative research efforts.

3. Implementation Strategy

A. Departmental Role

- Each department shall identify priority research areas based on emerging trends in pharmaceutical sciences and allied fields.
- Internal capacity-building initiatives shall be undertaken to promote research among faculty and students in these areas.

B. Student Involvement

- Students will be actively encouraged to participate in research projects under faculty supervision.
- Support and incentives will be provided for field-based projects and innovative student research.

C. Knowledge Sharing

- Regular seminars, workshops, guest lectures, and symposiums will be conducted to facilitate knowledge dissemination and professional networking.

D. Industry and R&D Linkages

- Departments will initiate and maintain collaborations with corporate entities and research institutions to promote industry-relevant research.

E. Interdisciplinary Research

- The institution will support research that bridges multiple disciplines, particularly in areas where pharmacy intersects with biotechnology, clinical research, healthcare technology, and public health.

4. Faculty Evaluation and Performance Metrics

Faculty members' research contributions will be evaluated annually based on a point system that considers:

- Research publications
- Funded research projects
- Patents and innovations
- Participation in academic events
- Consultancy work
- Student mentorship in research

5. Scope

This policy is applicable to all **faculty members and technical staff** across all departments of **Sunder Deep College of Pharmacy (SDCP)**.

6. Research Incentive Policy

To encourage active participation in research, SDCP provides financial incentives for quality research publications and academic contributions.

Objective:

To motivate faculty and staff to engage in high-quality research and scholarly activities, contributing to the academic prestige and innovation culture of the college.

A. Incentives for Publications (Single Author from SDCP)

Type of Publication	Incentive Amount (INR)
SCI Indexed Journal	₹10,000 per paper
SCOPUS Indexed Journal	₹5,000 per paper
UGC-CARE Listed Journal	₹3,500 per paper
Conference Proceedings (National/International)	₹2,000 per paper

Note: For multi-author papers, the incentive will be shared among SDCP-affiliated authors as per institutional guidelines. Provisions for books, book chapters, patents, and funded projects may be detailed in an annexure or supplementary policy.

7. Review and Monitoring

The implementation and effectiveness of this policy will be reviewed periodically by the Research Advisory Committee of SDCP. Amendments and updates will be made as necessary to align with evolving academic and regulatory frameworks.