



# PHALTAN EDUCATION SOCIETY'S COLLEGE OF ENGINEERING

## Policy Statement- Research and Intellectual Property Right (IPR) Cell

### I. Scope

The Research and Intellectual Property Rights (IPR) Cell at Phaltan Education Society's College of Engineering, Phaltan, is established to promote and facilitate research activities, protect intellectual property, and foster innovation among students, faculty, and staff. This policy outlines the framework, responsibilities, and procedures of the Research and IPR Cell to ensure the development and implementation of robust research and IPR practices within the institution. It applies to all research and IPR-related activities undertaken by the college.

### II. Objectives

1. **Promote Research Culture:** To create an environment that encourages research and innovation among students, faculty, and staff.
2. **Facilitate Research Activities:** To provide necessary support and resources for conducting high-quality research.
3. **Protect Intellectual Property:** To establish procedures for the identification, protection, and management of intellectual property rights.
4. **Support Funding Opportunities:** To identify and secure funding opportunities for research.

5. **Disseminate Research Outcomes:** To promote the dissemination of research findings through publications, conferences, and workshops.

### III. Policy Statement

#### 1. Introduction

Phaltan Education Society's College of Engineering, Phaltan, is committed to promoting research and protecting intellectual property rights. The Research and IPR Cell is an integral part of this commitment, responsible for developing and implementing strategies to enhance research activities and manage intellectual property within the institution.

#### 2. Formation of Research and IPR Cell

The Research and IPR Cell is constituted with a dedicated team comprising faculty members. The structure of the Research and IPR Cell includes:

- **Chairperson:** The Principal of the college.
- **Coordinator:** A senior faculty member with experience in research and intellectual property rights.
- **Members:** Faculty representatives from various departments

#### Research and IPR Cell Members:

| Sr. No. | Name                      | Designation      |
|---------|---------------------------|------------------|
| 1       | Prof. Dr. N. G. Narve     | Chairman         |
| 2       | Prof. Dr. D. N. Shinde    | Member-Secretary |
| 3       | Prof. Mr. G. V. Thombare  | Member           |
| 4       | Prof. Mr. A. A. Hipparkar | Member           |
| 5       | Prof. Mr. A. A. Ranaware  | Member           |
| 6       | Prof. Mrs. D. S. Bhoite   | Member           |
| 7       | Prof. Mr. S. V. Kalel     | Member           |



### **3. Responsibilities of the Research and IPR Cell**

The Research and IPR Cell is responsible for:

- Developing and implementing strategies to help research and innovation.
- Organizing conferences, workshops, seminars, and training programs on research methodologies and IPR.
- Facilitating research projects and providing necessary resources.
- Encouraging interdisciplinary research and collaboration.
- Identifying and securing funding opportunities for research.
- Promoting the dissemination of research findings through publications, conferences, and workshops.
- Preparing and submitting reports on research and IPR activities to relevant authorities.

### **4. Research Promotion Activities**

The Research and IPR Cell shall:

- Conduct conferences, seminars, workshops, and guest lectures on research methodologies and intellectual property rights.
- Encourage participation in research competitions and exhibitions.
- Utilize digital platforms and social media to share information and resources on research and IPR.
- Publish research papers, and articles on research and intellectual property.

### **5. Support for Research Activities**

The Research and IPR Cell shall:

- Provide funding and resources for research.
- Facilitate access to research databases, journals, and other academic resources.
- Support faculty and students in writing research proposals and securing grants.

- Encourage faculty to undertake research projects, collaborate with other institutions and to do the research.

## **6. Protection and Management of Intellectual Property**

The Research and IPR Cell shall:

- Provide guidance on filing patents, trademarks, and copyrights.
- Facilitate the commercialization of research outcomes.
- Organize workshops on intellectual property rights and patent drafting.
- Maintain records of intellectual property generated within the institution.

## **7. Integration of Research into Curriculum**

The Research and IPR Cell shall:

- Integrate research activities into the college curriculum.
- Provide experiential learning opportunities such as research projects, internships, and field trips.
- Offer certification courses and workshops on research methodologies and intellectual property rights.

## **8. Collaboration and Networking**

The Research and IPR Cell shall:

- Establish partnerships with industry, government bodies, and non-governmental organizations (NGOs) for research and innovation.
- Facilitate exchange programs for students and faculty with other institutions and organizations.
- Organize networking events, industry visits, and guest lectures by research and IPR experts.
- Participate in national and international research networks and conferences.

## **9. Monitoring and Evaluation**

The Research and IPR Cell shall:

- Regularly monitor the progress of research and IPR initiatives.
- Evaluate the impact of research and IPR activities.
- Conduct reviews and assessments to identify areas for improvement and implement necessary changes.

## **10. Documentation and Reporting**

The Research and IPR Cell shall:

- Maintain comprehensive records of all research and IPR activities.
- Prepare and submit annual reports on research and IPR activities to the college administration and relevant authorities.
- Ensure transparency and accountability in all Research and IPR Cell activities.

## **11. Responsibilities of Stakeholders**

All members of the college community are responsible for:

- Actively participating in research and IPR activities.
- Submitting ideas and projects related to research and intellectual property to the Research and IPR Cell for evaluation and support.
- Promoting a culture of research and innovation within the college.

## **12. Continuous Improvement**

The Research and IPR Cell shall:

- Foster a culture of continuous improvement and innovation in research and intellectual property.
- Regularly review and update policies and procedures based on feedback and evaluation.
- Promote a proactive approach to problem-solving and innovation.



### **13. Legal and Ethical Compliance**

The Research and IPR Cell shall ensure:

- Compliance with all relevant legal and regulatory requirements related to research and intellectual property.
- Adherence to ethical standards and practices in all research and IPR activities.
- Protection of intellectual property rights and respect for the rights of all stakeholders.
- Implementation of policies for conflict of interest and confidentiality in research and IPR projects.

### **14. Strategic Planning**

The Research and IPR Cell shall:

- Develop and implement a strategic plan for promoting research and protecting intellectual property rights.
- Set specific goals and objectives for research and IPR activities.
- Review and update the strategic plan periodically based on progress and feedback.

### **15. Institutionalization of Research Culture**

The Research and IPR Cell shall:

- Promote research and IPR as core values across all departments and activities.
- Encourage faculty and staff to incorporate research and IPR practices in teaching, research, and operations.
- Foster a supportive and collaborative environment for research and innovation initiatives.

## 16. Resource Allocation

The Research and IPR Cell shall:

- Allocate resources effectively to support research and IPR activities.
- Promote efficient use of resources for maximum impact.
- Identify and secure external funding sources for research projects.

## 17. Dissemination of Research Findings

The Research and IPR Cell shall:

- Promote the dissemination of research findings through publications, conferences, and workshops.
- Utilize digital platforms and social media to share research outcomes and intellectual property information.
- Encourage faculty and students to publish their research in reputed journals and present at conferences.

## 18. Communication of Policy

The policy shall be communicated through:

- The college website.
- Student and staff handbooks.
- Notice boards and digital platforms.

Phaltan Education Society's College of Engineering, Phaltan, is dedicated to promoting research and protecting intellectual property rights. The Research and IPR Cell plays a pivotal role in achieving this goal by providing a robust framework for fostering research, innovation, and intellectual property management. Through continuous improvement, collaboration, and strategic planning, the Research and IPR Cell aims to create an ecosystem that supports research excellence and innovation. By fostering a culture of research and IPR, the college strives to contribute to the advancement of knowledge and the development of society.



*Sd/-*  
*Dr.*  
Dr. D.N. Shinde  
Secretary

*Prof. Dr. N.G. Narve*  
Principal