

# Oriental Education Society's Oriental College of Education & Research

UGC NCTE Approved, Affiliated to University of Mumbai, (NCTE Code- 123016) Adarsh Nagar, Andheri (W) NAAC Accreditation 'B' Grade

## **Research and Publication Cell**

# **Research and Publication Cell Policy**

**Objective:** To establish and nurture an ecosystem that fosters research, innovation, creativity, and entrepreneurship among faculty, staff, and students, aligning with the institution's mission to promote excellence in education and research.

#### **Policy Framework:**

#### 1. Infrastructure for Research and Innovation:

#### 1.1 Research and Innovation Cell:

- A dedicated Research and Innovation Cell will be established to facilitate ideation, project incubation, and collaborative research among staff and students.
- The cell will serve as a hub for fostering creativity and innovative practices in teaching, learning, and administration.

#### 1.2 Resource Hub:

- o The institution will provide access to online journals, e-books, digital databases, and technological tools to support innovative research practices.
- Designated research spaces such as resource centers or collaborative workspaces will be made available for discussions and brainstorming sessions.

### 1.3 **Incubation Support:**

- Provide guidance and mentorship for developing innovative ideas into actionable projects or entrepreneurial ventures.
- Collaborate with external agencies to offer incubation support for selected initiatives.

### 2. Capacity Building:

### 2.1 Workshops and Training:

- Organize workshops, seminars, and webinars on research methodologies, academic writing, publication ethics, and grant writing.
- Provide training in emerging educational technologies and innovative pedagogical approaches.

## 2.2 Interdisciplinary Collaboration:

- Encourage interdisciplinary projects by facilitating collaboration among departments and subject matter experts.
- o Promote teamwork and knowledge sharing through group-based research projects and activities.

## 2.3 Duty Leave for Staff Development:

- Staff members will be granted duty leave for pursuing further courses, research work, Faculty Development Programs (FDPs), and refresher courses.
- The institution supports professional development and encourages staff participation in academic and research initiatives.

# 3. Recognition and Incentives:

#### 3.1 Awards and Recognition:

- Recognize and reward innovative teaching practices and research contributions with institutional awards.
- Highlight and celebrate research success stories in newsletters, on the website, and during annual events.

### 3.2 Seed Funding and Grants:

- Allocate institutional funds to support promising research projects proposed by staff or students.
- Provide financial assistance for attending conferences, publishing research papers, FDPs, and refresher courses.

### 4. Collaborations and Partnerships:

### 4.1 Strategic Alliances:

- Establish partnerships with educational technology companies, NGOs, research institutions, and funding agencies to enhance research initiatives.
- Participate in government and private-sector programs such as the National Innovation and Startup Policy (NISP) and Atal Innovation Mission.

## 4.2 Community Engagement:

 Engage with local communities to identify real-world problems and encourage students to develop research-based solutions.  Promote social entrepreneurship through partnerships with community organizations.

# 5. Ethical Research and Policy Guidelines:

#### 5.1 Publication Ethics:

- Ensure adherence to ethical research practices, including plagiarism checks and proper citation of sources.
- o Promote responsible authorship and integrity in research.

# 5.2 Intellectual Property Rights (IPR):

- o Provide guidance on patent filing, copyrights, and other IPR-related aspects to protect the intellectual work of researchers.
- Facilitate collaboration with legal advisors for patent processing and commercialization of research outputs.

# 5.3 Data Privacy and Security:

- o Implement protocols to ensure confidentiality and security of research data.
- o Encourage the use of secure data storage and ethical data collection practices.

# 6. Sustainability Initiatives:

#### 6.1 **SDG-Oriented Research**:

- Integrate Sustainable Development Goals (SDGs) into research and innovation projects.
- Encourage eco-friendly practices and solutions that address environmental challenges.

### **6.2 Green Research Practices:**

- o Promote sustainable practices in research through energy-efficient methodologies and resource conservation.
- Support projects that focus on reducing the institution's carbon footprint.

# 7. Monitoring and Reporting:

#### 7.1 Feedback Mechanism:

- Establish a structured feedback system to evaluate the functioning and impact of research initiatives.
- o Regularly collect inputs from faculty, staff, and students to improve the policy.

#### 7.2 Documentation and Reporting:

- Maintain comprehensive records of all research-related activities, publications, and initiatives.
- Highlight achievements, case studies, and outcomes in the Annual Quality Assurance Report (AQAR).

# **Specific Activities:**

- Conduct ideation contests, research symposiums, and innovation challenges to engage students and faculty.
- Host an annual Research and Innovation Week to showcase projects and achievements.
- Regularly publish a research newsletter highlighting research initiatives and success stories.

# **Policy Review and Updates:**

The Research and Publication Cell Policy will be reviewed annually to ensure it aligns with evolving educational and research needs. Feedback from stakeholders will be incorporated into updates to make the policy more robust and effective.

# **Approval and Implementation:**

This policy is approved by the IQAC and will be implemented under the guidance of the Principal. The Research and Innovation Cell will oversee its execution and ensure compliance with NAAC standards.

Chair Person	Dr.Priyanka Pandey
Convener	Dr.Vinayak Shinde
Member	Prof Manisha Sonavane