

JSS MAHAVIDYAPEETHA JSS COLLEGE FOR WOMEN

(An Autonomous College of University of Mysore) Saraswathipuram, Mysuru-570009, Karnataka

RESEARCH AND DEVELOPMENT CELL

National Education Policy (NEP) 2020 envisages the promotion of quality research within the Higher Education System. Research, innovation and development are important aspects to enhance quality education by the college. Societal challenges of our country can only be addressed by having a strong and vibrant higher education ecosystem with an emphasis on research, innovation and technology development. The integration of Research, Innovation and Technology Development is the foundation of Atma-Nirbhar Bharat (Self-reliant India).

Introduction the National Education Policy (NEP) 2020 envisages the promotion of quality research within the Higher Education system. Research and innovation are important aspects to enhance quality education by the college. Societal challenges of our country can only be addressed by having a strong and vibrant higher education ecosystem with an emphasis on research, innovation, and technology development. The integration of Research, Innovation and Technology Development is the foundation of Atma-Nirbhar Bharat (Self-reliant India).

The establishment of Research and Development Cell (RDC) in College will enable attainment of targets of Atma-Nirbhar Bharat and is expected to play a pivotal role in catalyzing multidisciplinary/ transdisciplinary and translational research culture mandated in NEP 2020.

Vision

To put in place a robust mechanism for developing and strengthening the research ecosystem within HEIs, aligned with the provisions of NEP-2020.

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.

Objectives

- 1. To create an organizational structure with role-based functions of RDC, formulate Research Policy for the college identify thrust areas of research, and form related cluster groups/ frontline teams/consortia of researchers.
- 2. To create enabling provisions in Research Policies for recruitment of research personnel, procurement of equipment, and financial management with adequate autonomy to the Principal Investigator(s) and disseminate research outcomes to stakeholders and the public at large.
- 3. To establish a special purpose vehicle to promote researchers and innovators, identify potential collaborators from industry, research organizations, academic institutions & other stakeholders for cooperation and synergistic partnerships.
- 4. To act as a liaison between researchers & relevant research funding agencies, extend guidance in preparation & submission of project proposals and post-sanctioning of the grants to oversee adherence to timelines.
- 5. To have better coordination among other cells/centers dealing with University-Industry Inter Linkage, Incubation, Innovation and Entrepreneurship Development and Intellectual Property Rights (IPR).
- 6. To develop an Institutional Research Information System for sharing the status of ongoing/completed research projects/ Programmes, expertise & resources, etc., making effective use of Information & Communication Technology (ICT) for preparing the database of in-house experts to provide industrial consultancy and services.
- To engage & utilize the services of superannuated active faculty/scientists in research capacity building of talented young minds and promote mobility of researchers across institutions and R&D Labs.
- 8. To serve as nodal center for ideation and conceptualization of research topics/themes by organizing workshops and training programs and ensuring the integrity and ethical practices in research activities including clearance of bioethical committee wherever required.

Research Advisory Committee

Name	Designation	Status
Dr. Suresha K.V	Principal	Chairman
Prof. Mugeshappa R.	Director, CED, JSSMVP	Member – Management Nominee
Shri. B. Niranjanmurthy	ADCE, CED, JSSMVP	Member – Management Nominee
Dr. D. Vishakantegowda	Deputy Director, Research,	Member – Management Nominee
	JSSAHER	
Dr. M. L. Ashoka	HoD, DoS in Commerce,	Member – External Expert
	Manasa Gangothri, UoM	
Dr. Mahesh	HoD, DoS in Economics,	Member – External Expert
	Manasa Gangothri, UoM	
Dr. Amruthesh	HoD, DoS in Botany, Manasa	Member – External Expert
	Gangothri, UoM	
Dr. C. K. Renukarya	Visiting Faculty, PG,	Member – Internal Expert
	Department of Economics	
Dr. K. S. Rajashekhara	HoD, PG, Department of	Member – Internal Expert
	Economics	
Dr. H. B. Suresh	Dean, Academic	Member – Internal Expert
Dr. Rechanna	HoD, Department of Commerce	Member – Internal Expert
	and Management	
Dr. Mahadeva Swamy. N	HoD, Department of History	Member – Internal Expert
Dr. D. N. M. Lokeshwari	HoD, Department of Chemistry	Member – Internal Expert
Dr. E. Vijayashekhar	HoD, PG, Department of History	Member – Internal Expert

Sub-committees

1. Finance & Infrastructure Committee

Name	Status
Dr. Rechanna	Convener
Dr. S. Shilpa	Member
Dr. Kongalappa H. S	Member

2. Research Programme & Policy Development Committee

Name	Status
Dr. Mahadeva Swamy. N	Convener
Dr. Abjith Singh.M	Member
Dr. M.S. Maheswari	Member

3. Collaboration & Community Committee

Name	Status
Dr. Vijayshekar. E	Convener
Dr. Roopa	Member
Dr. Chaitra	Member

4. Product Development, Monitoring & Commercialization Committee

Name	Status
Dr. Lokeswari. D.M	Convener
Dr. Subramanya Raje Urs	Member
Dr. Nivedita Prakash	Member

5. IPR, Legal & Ethical Matters Committee

Name	Status
Dr. Asha G.S	Convener
Dr. B.P. shadakshari	Member
Dr. Sritha	Member