

JSS COLLEGE OF ARTS, COMMERCE & SCIENCE

(An Autonomous College of University of Mysore)

OOTY ROAD, MYSURU-570 025 KARNATAKA

RESEARCH AND DEVELOPMENT CELL

(Established as per the UGC's Guidelines, March 2022)

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

- To create an organizational structure with role-based functions of RDC, formulate Research Policy for the HEIs, identify thrust areas of research, and form related cluster groups/ frontline teams/consortia of researchers.
- 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.
- 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.
- 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.
- To have better coordination among other cells/centers dealing with University-Industry Inter Linkage, Incubation, Innovation and Entrepreneurship Development and Intellectual Property Rights (IPR).
- 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.
- 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 COUNCIL (RAC)

Sl. No.	Name and address	Designation
1	Prof. M.P. Vijayendra Kumar Principal	Chairperson (Ex-Officio)
2	Prof. A. Balasubramanian (Retd.) DoS in Earth Science, University of Mysore, Mysuru	Member
3	Dr Dharmaprasad MD & CEO, Prosetta Bioconformatics Pvt. Ltd. Mysuru	Member
4	Sri. Bheemesh Legal Advisor for Patenting, Bengaluru	Member

Special Invitees:

1. Prof. R. Mugeeshappa
Director, College Education Division, JSS Mahavidyapeetha, Mysuru-04
2. Prof. B.V. Sambashivaiah
Chief Executive and Director, JSS Research Centre, JSS College of Arts, Commerce and Science, Ooty Road, Mysuru-25

Meeting frequency: biannual

Term: 2 years

Functions:

- To guide the Cell/ Committees while fulfilling the objectives for which the Cell has been established
- Approve proposals of the Committees
- Approve annual budget of the Cell
- Perform such other functions as may be necessary and deemed fit for the proper research and development of the College

RESEARCH AND DEVELOPMENT CELL (RDC)

Sl. No.	Name and address	Designation
1	Dr Kumudini Achchi Asst. Professor, PG Dept. of Social Work	Director, RDC (Convener)

Functions:

- Director, RDC will head various committees for establishing an effective and robust research governance
- To assure smooth functioning of different committees which ensures functional autonomy, transparency, accountability, adaptability by strengthening interlinkages to create a conducive research environment

Term: 2 years

1: FINANCE AND INFRASTRUCTURE COMMITTEE

Sl. No.	Name and address
1	Dr B.Y. Sathish Kumar Asst. Professor and Head, PG Dept. of Biotechnology
2	Dr Chethan Kumar M Asst. Professor and Head, PG Dept. of Biochemistry
3	Dr L. Mallesha Asst. Professor and Head, PG Dept. of Chemistry
4	Sri Mahesh C Assistant Administrative Officer

Meeting frequency: quarterly

Functions:

- Resource mobilization from govt., industry and other funding agencies
- Strengthening of infrastructure

2: RESEARCH PROGRAM, POLICY DEVELOPMENT COMMITTEE

Sl. No.	Name and address
1	Dr N. Rajendra Prasad Asst. Professor, PG Dept. of Chemistry and IQAC Coordinator
2	Dr B. Prabhuswamy Asst. Professor, PG Dept. of Kannada and Controller of Examinations
3	Dr Syed Hajira Begum Asst. Professor and Head, PG Dept. of English
4	Dr R. Suhas Asst. Professor, PG Dept. of Chemistry

Meeting frequency: quarterly

Functions:

- To identify thrust areas of research
- To establish Center of Excellence
- To develop research policies

3: COLLABORATION AND COMMUNITY COMMITTEE

Sl. No.	Name and address
1	Dr M.P. Somashekar Asst. Professor and Head, PG Dept. of Social Work
2	Dr N. Ravikumar Asst. Professor, PG Dept. of Mathematics
3	Dr Susmitha B Asst. Professor, PG Dept. of Social Work
4	Dr B.S. Sudeep Asst. Professor and Head, PG Dept. of Kannada

Meeting frequency: quarterly

Functions:

- To promote collaboration between govt., universities, research institutes and industries
- To strengthen inter-, trans- and multidisciplinary research
- Student and faculty exchange programme

4: PRODUCT DEVELOPMENT, MONITORING AND COMMERCIALIZATION COMMITTEE

Sl. No.	Name and address
1	Dr Divya L Asst. Professor, PG Dept. of Commerce
2	Dr Mallikarjunaswamy C Asst. Professor, PG Dept. of Chemistry
3	Dr Mallikarjuna Chougala Asst. Professor, PG Dept. of Biotechnology
4	Dr Mahadevaswamy M Asst. Professor, PG Dept. of Chemistry

Meeting frequency: quarterly

Functions

- To foster technology development and business-centred facility
- Accountability for research development and innovation activities
- To monitor and oversee research progress, coordinate programs, manage and facilitate optimizing resources

5: IPR, LEGAL AND ETHICAL MATTERS COMMITTEE

Sl. No.	Name and address
1	Dr Latha B.V. Asst. Professor, PG Dept. of Biochemistry
2	Dr Pushpa N Asst. Professor and Head, PG Dept. of Physics
3	Dr Rekha N.D. Asst. Professor, PG Dept. of Biotechnology
4	Dr Ramyashree Asst. Professor and Head, PG Dept. of Zoology

Meeting frequency: quarterly

Functions

- To oversee the compliance of ethical codes of research and publishing practices
- Plagiarism checking
- To facilitate filing patents, protection of research output
- Legal assistance