



JSS Academy of Higher Education & Research
(Deemed to be University)
Accredited 'A+' Grade by NAAC
Sri Shivarathreeshwara Nagara
Mysuru – 570 015, Karnataka, INDIA

JSS Academy of Higher Education & Research, Mysuru

Innovation Policy

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1 Preamble

As a well-recognized Institution in India , driven by its pursuit of knowledge and innovation, with a unique institutional culture based upon the values the University espouses, the JSS Academy of Higher Education & Research, Mysuru, has adopted this Innovation Policy on 7thDecember 2008.

2 Aim

The aim of the innovation policy is to assure quality and to provide the framework for research and innovation management at JSS Academy of Higher Education & Research (JSSAHER).

3 Scope

This policy relates with the JSS Academy of Higher Education & Research Strategic plan and supports JSSAHER to produce high-quality, relevant, and focused research, supplying innovative solutions to challenges faced by the scholarly community. Furthermore, as stated in the Strategic Plan, the JSS Academy of Higher Education & Research strives towards becoming a balanced academic - research JSSAHER with commercialization and making a significant impact through community engagement.

4 Policy Statement

It is the policy of JSS Academy of Higher Education & Research that research is executed in identified Research Entities which promote innovative research and innovation for the economic development of the community, country, and the world.

The research and innovation model creates an institutional identity while at the same time allowing differentiation within the capabilities and capacity of constituent colleges and JSSAHER departments. The research entity model is geared towards increasing research and innovation quality, research and innovation participation and productivity, development, and funding. The research and innovation management model encourages, facilitates, and stimulates research and innovation on all campuses. Each constituent college and JSSAHER department will develop and manage its own Research Entities. Participation will primarily be limited to researchers from a specific college, open to collaboration with other colleges and departments.

5 Definitions

Research Niche Area

A Research Niche Area is a small research group with a clear focus which is identified by the campus and is part of the overall strategic plan of JSSAHER and colleges with local research impact. The campus must offer degrees approved by University Grants Commission/ Department of Ministry of Higher Education at a minimum of master's Level in the disciplines which form the primary focus of the Niche Area.

Research Focus Area

A Research Focus Area is a research group with a clear focus which is identified by the colleges and is part of the overall strategic plan of JSSAHER and colleges linked to national priorities with regional research impact. At least 30-40% of the research income of a Focus Area should come from external sources of funding. Masters and Doctoral students must be trained through involvement in the Focus Area.

Research Unit

A Research Unit is significant with recognized, longer-term multidisciplinary and trans-disciplinary research activity. A clear focus is identified by the constituent colleges and departments and is part of the overall strategic plan of the JSSAHER linked to national priorities. Master's and doctoral students should be directly linked to the research entity. Research income is obtained from a variety of sources including industry and sources. There must be evidence of significant research output within the Research Unit and participation of doctoral students.

Research Centre of Excellence

A Centre of Excellence is nationally recognized with longer-term multidisciplinary and trans-disciplinary research activity. The Centre should have a clear focus which is identified by the colleges and JSSAHER departments and is a part of the overall strategic plan of the JSSAHER linked to national priorities with national and international research impact. At least 50 of its research incomes should be derived from external sources of funding. The Centre should have substantial research output with doctoral student involvement.

Research Entity:

Research Section/Division is a research and innovation entity that functions under the leadership of a Director (Research). The Entity typically hosts a research program of regional and national importance with long term financial support from public and private funding bodies and conducts research and innovation activities commensurate with doctoral program. The Research section of JSSAHER works across institutional boundaries, with the focus is on innovation output lower in the innovation value chain.

Commercial Research Entity:

A Commercial Research Entity is an innovation entity that functions under the leadership of

a Coordinator- Center for Innovation and Entrepreneurship. The activities within the entity are primarily aimed at implementing expertise, operates on business principles and all funding is obtained from internal and external sources. The vast majority of activities are focused on product development, services and products aimed at specialized industry/society needs. The quality provisions for research and training are applicable as well as Industry accepted quality standards for products and services.

Research and innovation output is defined as the following:

Research output of JSS Academy of Higher Education & Research (JSSAHER) recognized for rating/ranking/ accreditation purposes by Government Bodies:

- 1) Staff qualification improvement on doctoral (equivalent) level.
- 2) Doctoral qualifications awarded to students.
- 3) Post Graduate projects and outcome.
- 4) Articles published in national and international journals (peer reviewed journals);
- 5) Presentations made to national and international conferences.
- 6) Patents filed and granted at national or international level.
- 7) R&D-related downstream activities, characterized by successful technology transfer.
- 8) The number of researches through centers of excellence, innovative projects, niche areas allocated to JSSAHER by funding agencies.
- 9) Regional/ national/international awards received by the researchers and inventors.
- 10) Participation in selected performances/exhibitions and the delivery of artistic products.

6. Rules

The rules guiding research and innovation are defined within the following categories:

Research and Innovation Governance

- 1) Board of Management governs and approved innovation policies.
- 2) The Institutional Research and Innovation Committee communicates on the strategy, plans and Quality of Research and Innovation of the JSSAHER.

The Research Committee has the responsibility to evaluate the research undertaken within the Research Entities at JSS Academy of Higher Education

& Research (JSSAHER) and make recommendations to the Board of management

Research and Innovation Strategy

- 1). The Vice-Chancellor assumes the overall responsibility for the policy and strategy of Research and Innovation at the JSS Academy of Higher Education & Research. Director (Research) is responsible for research and innovation and assumes the overall responsibility for the management of research and innovation at the constituent colleges and JSSAHER Department.

Research and Innovation Structures

- 1) Research and innovation are performed within the defined Research Entities as categorized in the Institutional Strategy. All research entities are linked to faculties.
- 2) It is the responsibility of the directors or heads of research entities to manage in fenced-off cost centers within the policies of JSS Academy of Higher Education & Research.
- 3) The relevant Director, after consultation with the Innovation and Entrepreneur Office and the relevant coordinator, may recommend the formation of spin-off companies.

Research and innovation Management

- 1) Research is managed according to the guidelines set in the Institutional Strategy
- 2) Research and innovation are funded in accordance with the Institutional Strategy.
- 3) The Research Committee devises the strategies necessary to attain, promote, monitor, and review innovative activities within the Faculty.

Research and Innovation Support

- 1) The office of the Director Research advises colleges and departments and faculties on the protection of intellectual property rights, patents applications and professional indemnity, related to research and innovation activities.
- 2) The office of the Director Research facilitates and evaluates all project proposals submitted to research funding agencies; supports the effective and optimal appropriation of the JSSAHER funds, including applications and allocation of funds, as well as the continuous monitoring and reporting of all research funds of the JSS Academy of Higher Education & Research; Manages the administration of all government subsidized research and the handling of all such subsidy claims and facilitates the effective evaluation of research, internally by the Institutional Research Support Committee.
- 3) Research and innovation performance is evaluated or assessed by way of research and innovation performance indicators and an annual Research and Innovation Report. Measurements will include:

- Measurement and bench marking of the output.
- The extent by which the JSSAHER can earn and leverage funding for research and innovation activities.

7. Procedures

JSS Academy of Higher Education & Research (JSSAHER) will ensure the provision of effective, efficient, and equitable support for researchers, through the Research management structures. The overall process for research and innovation is captured in the Strategic Plan of the Institution and JSSAHER.

8. Authority for implementation

The Vice Chancellor, Registrar and Director Research will be responsible for the implementation of this policy

9. Date of Implementation

This policy will come into effect immediately from 01.01.2022

10. Date of Review

01.01.2024


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