

Gangadhar Meher University Amruta Vihar, Sambalpur

POLICY ON RESEARCH PROMOTION

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Gangadhar Meher University, Amruta Vihar, Sambalpur POLICY ON RESEARCH PROMOTION

1.Introduction

Gangadhar Meher College, one of the oldest and one of the largest in Odisha, owes its origin in 1944 to the strong initiative, determination and tireless efforts of the visionary members of Trust Fund. It made rapid strides to emerge as a premier institution of the State in the domain of higher education culminating in its elevation to the status of a Unitary University. This university is poised to new heights of excellence in the academic firmament in the years to come. The University provides teaching and research facilities for Undergraduate, Post Graduate and Research programs smoothly on various subjects. Within a short span of eight years, it has already made a mark in the academic arena by providing quality education, organizing national and international level seminars and workshops and regularly publishing in impact journals.

Research and Development (R&D) is a systematic process to find solutions to societal challenges and to generate new knowledge and new products. It can lead to the creation of patents and research publications, as well as copyright. Research is the basis of knowledge that provides new knowledge, develops state-of-the-art facilities, advances research publications, cultivates collaborations and becomes a part of an active community. The University will support research in all fields in accordance with ethical standards and research guidelines. To motivate research promotion among members of faculty, the Institution provides incentives as a success factor to travel in the path of research. The University will provide the necessary financial and infrastructure support to faculty and students to promote research and build a robust research community. Keeping in view all the facts and points mentioned above, this research policy is has been created and executed to promote and create research environment in the university.

2.OBJECTIVES

- a. To design an excellent research environment
- b. To integrate teaching and research
- c. To foster inter, multi and transdisciplinary research.
- d. To publish papers in journals of international repute and file patents
- e. To foster socially relevant research aligned to human values
- f. To recognize both faculty and students on their research achievements by a research award.
- g. To nurture an environment of undertaking socially useful research with potential for commercialization.

3.RESEARCH & DEVELOPMENT BOARD (R&D Board)

There shall be a Research and Development Board constituted by the university. The members shall have a term of three years. The Research and Development Board shall be responsible for:

- a. Promotion and maintenance of the standards of research.
- b. To monitor and guide all research programmes.
- c. To identify research and development thrust area within the frame work of the objectives of the University.
- d. Plan, initiate, review and oversee the research activities.

4. THRUST AREAS

Although researchers are free to choose their own topics or fields of research, that's about it highly desirable for research to be environmentally sustainable and socially relevant. The University expects its various faculties and departments to identify recent and future trends in research that will help provide solutions to society and industry.

5. INCENTIVES

The aim of the university is to promote the development of high-quality research in various priority areas, recognizing the important scientific contribution of teachers. The University has a well-defined incentive and awards policy to provide appropriate incentives to faculty members.

5.1 Incentives for Research projects, publications and research related activities are as follows:

- a. Faculty members publishing Books /Edited Books/ Chapters in the reputed publishing house in edited volumes will be awarded a suitably as may be approved by the Research and Development Board.
- **b.** Publication of research papers / articles in SCOPUS/ UGC indexed journals, shall be suitably compensated as may be approved by the Research and Development Board.
- c. In case the publication is in joint names/ authorship the incentive shall be appropriately distributed to authors of the paper.

5.2. Financial Support for Participation in Seminar, Conference, Workshop, FDP, Journal Publications

To encourage participation in co-curricular programmes, the university offers various opportunities for lecturers to participate in seminars/conferences/workshops/FDP etc.

For attending seminars/ conferences/ workshops/ FDPs etc. :

- 5.2.1. It is mandatory for all faculty members to attend at least two such events per year.
- **5.2.2.** The participation fee up to Rs. 3000 for the event shall be borne by the University.
- **5.2.3.** The participant must submit the detailed proposal to V.C through respective H.O.D before proceed for the event

- **5.2.4.** The faculty members must submit a detailed report of the deliberations, discussions and learning outcome of the event.
- **5.2.5.** For those faculty members who want to attend these events over and above the mandatory requirement, the participation fee and other expenses may be borne by the host institute or by the concerned faculty member.
- **5.2.6.** The faculty members must take prior approval of the H.O.D in all cases and should ensure that their classes are not disturbed.

5.3. For Research Paper / Article published in any SCI/SCOPUS Indexed journal:

If a faculty member's research/article (one or more) is accepted for publication in a SCI/SCOPUS indexed journal, the University will pay a remuneration of Rs.1000, subject to the upper limit of Rs.5000 per annum. A copy of the published paper must be submitted for reference and record.

5.4 For Travel Entitlement and Reimbursement:

The travelling expense for local participation (Within the Sambalpur) in Seminar/Conference/Workshop/FDP etc. will be reimbursed subject to a maximum of Rs.300. Full reimbursement for attending one event (outside of Sambalpur) in a year (Seminar/ Conference/ Workshop/FDP etc) as per the following entitlement:

- a. Associate Professor/Assistant Professors: A.C.-3-tier fare
- b. Directors/ Deans/Professor : A.C..-2-tier fare

5.5. For Boarding and Lodging:

- 5.6.1 In case the participation fee includes boarding and lodging, no allowance will be made on this account.
- 5.6.2 In case the hospitality is extended by the host institution, no allowance will be made.
- 5.6.3 In all other cases, actual reimbursement shall be made (on submission of proper bills) subject to the following upper limit:
- a. Associate Professor/Assistant Professors: 1500 (2500)
- b. Directors/ Deans/Professor: 3000 (6000)
- *Figures in brackets are for Metro towns Delhi, Mumbai, Kolkata, Chennai, Bangalore, Hyderabad.

5.6. Rules for participation in International Seminars held abroad:

Participation in these events is permitted on a case-by-case basis. The participant must handle financial matters with his own resources.

* All these entitlements are at the sole discretion of the management.

5.7. For Extension Programme

Financial support should be provided by the University for various extension and out reaching programme. Each programme will be given maximum 15000.

6. SEED MONEY

The Seed Money Policy of The University is designed to stimulate competitive research in strategic areas of national or international importance to promote innovative product and technology development.

6.1 Objective

The objectives of the Seed Money are:

- a) To support the development of innovative /novel ideas.
- b) To encourage inter-faculty collaboration in emerging areas.
- c) To promote local culture and untouched areas
- d) To foster attract and retain talent.

6.2 Grants

The Grants shall be approved by the Expert Committee depending upon the nature and duration of the Research Project.

6.3 Eligibility

- a) Any faculty member of Gangadhar Meher University holding a PhD degree with a proven track record of quality research and employed in the university for at least one year or if any faculty member does not have a PhD degree must have minimum 10 years Teaching/Research experience in a University/Research Institution.
- b) At any time, a Principal Investigator (PI) can submit only one application. However, he/she can be a coinvestigator in more than one proposal.
- c) The PI at the time of submission of application shall not have a running project funded by the seed-funding scheme in which he or she is the PI.

6.4 Application Process

- a) The call for proposals in thrust areas.
- b) Proposals should be submitted for short-listing.
- c) The full proposals will be reviewed by the expert committee nominated by the Vice-Chancellor. The PI will be invited to make a presentation before the expert committee.
- d) The final decision on the grant award will be announced by the Vice-Chancellor.
- e) Following the Approval, a sanction letter indicating the title of the project, name of the Principal Investigators (PI and Co-PIs), Duration of the Project, Sanctioned Amount and date of commencement will be issued by R&D Board to all the successful applicants.
- f) PI and his/her team are collectively responsible in achieving the proposed objectives of the sanctioned Project within the stipulated period of the Project.

- g) PI and his/her team should be present for bi-annual Project Review meetings chaired by Dean (R&D) without fail and ensure that the recommendations of the Expert members are incorporated. Review meetings are held twice a year and the schedule of the Review meetings shall be conveyed by office of R & D to all the Concerned PIs two weeks ahead of the meeting dates.
- h) Dean Research along with the duly constituted committee shall judge whether the outcomes of the Project are patentable or publishable in peer reviewed journals/conferences. In case it is Patentable, the University shall assist the PI and his/her team in filing the required patent in the name of Presidency University with PI as the Patent Investigator.
- i) The equipment procured under the sanctioned projects will be the property of Gangadhar Meher University. It is the responsibility of the PI to ensure that all the details of procured equipment/raw materials are recorded in the Stock registry of the concerned Research Centre/Department. In future this equipment is open to be used by any researcher of the University.
- j) Five Copies of the project report on completion should be submitted by the PI to the office of R&D Division in the standard format.
- k) External Funding to be raised by Faculty members

Faculty members are encouraged and supported to apply for Research Grants/Infrastructure to various funding agencies of both Government and Private Organizations. He/She shall take utmost care in preparing a funding budget with clear understanding that the project will not burden the University. They should also include adequate overheads for utilizing shared services/resources of the University.

7. COLLABORATIONS

7.1 Academic Collaborations

- a) The University encourages its faculty members to conduct collaborative research with their peers from reputed National and International Universities and Institutions. The University may also sign Memorandum of Understanding (MoU) with prominent Universities and Research Institutions, for conducting joint research in the areas of common interest.
- b) Also the University will make continuous efforts for International and National collaborations with prominent Universities/ Institutes in India and abroad for students. These collaborations aim to extend to the students an opportunity to study with the accredited partner universities/institutes and gain an in-depth exposure to a different study environment.

7.2. Industrial Collaborations

The University shall keenly work for industrial collaborations for developing their faculties/students to their full potential. The activities undertaken by university and industry together may include contracts, collaborative research projects, patent licensing, co-development and co-authorship.

8. OUTREACH PROJECTS

Faculty members can organize Conferences, Seminars, Workshops, Short Term courses, activities on socially relevant issues/topics with funds from outside agencies in the University neighborhood, after seeking due approval of the Vice-Chancellor of the University. The Registrar will facilitate the use of such funds received from external agencies. Faculty members have to give the details of such activities along with budget to Registrar of the University, clearly indicating the purpose of the event being organized. A report of the whole event has to be submitted to Registrar after the completion of the event.

9. CHAIRS

This policy is in accordance with The University Policy on Research and shall guide the establishment of all endowed chairs and professorships. Endowed Chairs are awarded to honor extraordinary academic achievement and to recruit and retain the most distinguished scholars. An endowed chair is a perquisite that is supported by income from an endowment fund established by a gift or gifts from private or public sources and is made available to a distinguished faculty member in support of his/her teaching, research, and service activities. An endowed chair may be assigned to a department, organized research unit, division, or school. The establishment and naming of an endowed chair is subject to approval by the Vice-Chancellor upon recommendation of the Academic Council. No commitment for establishing and naming a chair shall be made to a prospective donor prior to Vice-Chancellor approval.

10. PATENTS AND IPR POLICY

The University understands that universities of current time have a major role to play in promoting innovation, creativity, and entrepreneurship in the country. Centre for Intellectual Property Rights was established to create awareness and offer assistance to academicians, researchers, entrepreneurs and innovators to identify, protect and manage IPR effectively. It is actively involving in educating the importance of IPR for various communities. The IPR Policy intends to promote an eco-system which is conducive to the development of diverse varieties of research and innovation in the university.

11. AMENDMENTS

This policy will be reviewed periodically to rectify anomalies, if any, and to incorporate feedback received from the stakeholders, impact analysis and deliberations of the focus group constituted by the Vice Chancellor.

REGISTRAR
GANGADHAR MEHER UNIVERSITY
SAMBALPUR

Director, IQAC
Gangadhar Meher University
Sambalpur