

CENTRAL UNIVERSITY OF PUNJAB

Policy for Research Promotion

Preamble

Research and innovation shall be at the core of the mission and vision of the Central University of Punjab. It shall be the foundation for knowledge creation which is the footing of all disciplines. It contributes directly to social well-being and nation building.

The university aspires to become research centric. Thus, this policy is being promulgated to provide an overall framework for the promotion of research ecosystem and conducive environment for conducting research activities and enhancing research outputs. Research activities flourish in an environment of academic freedom implying that the faculty and researchers shall have freedom of inquiry and the right to disseminate the findings there of. However, academic freedom shall include the responsibility to ensure that all research is conducted with honesty, integrity, trust and accountability. It shall also meet scientific and ethical standards. The focus shall be on seeking increased knowledge that benefits the society. The University shall strive to cultivate these values by adopting appropriate policies through which the targeted research outputs including patents are achieved. The faculty of the University shall be involved in carrying out basic and applied research to meet the objectives.

Objectives

1. To strengthen the institutional capacity for research and encourage its faculty and researchers to achieve its research goals through their commitment to engage in research, industry connect, collaboration with other universities and scientific institutions of repute, both in India and abroad, that are in consonance with the vision and mission of the university.
2. To maximize research funding through extramural research grants.
3. To provide research seed money (RSM), and to incentivize the best performers in research.
4. To integrate research activities with the thrust areas of research of the university which are drawn keeping in view the local, regional and national needs, present and future, and also sustainable development goals (SDGs).
5. To create, strengthen and maintain state-of-the-art research infrastructure to facilitate cutting-edge research activity.
6. To translate new knowledge, technology, innovations emerging out of the research at University into products, processes and services for benefit

of the society.

7. Protection of Intellectual Property Right (IPR) arising out of the research conducted by the university fraternity.
8. To ensure effective dissemination of research outcomes of the university both within and outside.

1. Responsibilities of the faculty involved in research

The faculty members shall be aware of their commitment towards PhD students and staff working in the research projects. It is important that all faculty member shall review the output of the researchers working under their mentorship. Faculty members shall encourage research opportunities for the members of the research group, such as attending special training courses or workshops. Faculty members shall ensure that the research protocols are approved for the use of human and animal subjects by Institutional Ethical Committees constituted as per standard guidelines.

2. Custodian of the Policy

The implementation and updating of Research Policy shall be carried out by the Dean (Research) or equivalent. The University shall have a Research Advisory Board to advise and supervise research related matters of the university. The research output shall be assessed by internal and external audit committees. The external audit committee shall have external subject expert(s).

3. Guidelines

a. For Undertaking Research

Faculty members of the university shall conduct good quality research, leading to publications in journals of repute and presentations in National/International conferences. All participating researchers must sign the Patent/Copyright Agreement as per the policy of the publications. The quality of research publications may be assessed on the established yardsticks such as journals indexed in Scopus and Web of Science platform, Impact Factor of the journal and citations of the publication. The data must be maintained for a considerable period of time in an appropriate manner.

b. Research Management

Overall management of research activities shall be coordinated by Dean (Research) or equivalent under the guidance of Research Advisory Board/Vice Chancellor.

c. Research Projects and funding

i. Research Seed Money

In order to help the new faculty till they conceive, draft and submit major research proposals, the University shall encourage new faculty to take up minor research projects and shall earmark appropriate budget for research seed money. The proposals for research seed money in prescribed proforma shall be evaluated by RSM Grant Committee for funding for two years. The faculty shall submit Utilization Certificate in triplicate to the Accounts Section and detailed project completion report to Dean (Research) or equivalent. RSM grant committee, after evaluation of the DPR shall recommend to Dean (Research) or equivalent for issuing project completion report.

ii. Extramural / Core Research Grant

The faculty members shall identify appropriate funding agencies for submission of Major Research Project proposals for extramural/core research grants. The proposals shall be scrutinized prior to submission to the external funding agencies. The University shall monitor the progress of Major Research projects as per the guidelines of the specific funding agency, maintain its accounts and submit the utilization certificate in time as per the requirement of the funding agency. This will facilitate timely release of subsequent yearly grants.

All PIs shall be well aware of the GFR-2017 and subsequent amendments thereby (General Financial Rules) of the Government of India and the standard financial practices including accounting procedures.

4. MoUs for Research Collaborations

The university shall have policy for MoUs including MoAS and MoAA.

5. Project Transfer

If a PI leaves the university, and a project funded by an external agency is to be moved to another institution as per the agreement with the funding agency subject to the consent from the university and the concerned authority of the Institution where it is to be transferred. However, for completed projects the equipment and other facilities generated at the university utilizing the project fund shall not be transferred.

6. Supporting Policies, Guidelines and Regulations

The university shall have supporting policy frameworks for promotion of research in conjunction with this policy such as, Ordinance on Ph.D programmes, Policy on Research Ethics, Guidelines for Research on Human Subjects (as adopted from ICMR), Guidelines for Biosafety Committee (as adopted from DBT) and Guidelines for Animal Ethics Committee (as adopted from DST) and all applicable regulations and guidelines.

7. Composition of Research Advisory Board

- a. Vice Chancellor, Central University of Punjab, Chairman
- b. Three to Five External experts from different domains nominated by the Vice Chancellor
- c. Dean In-charge Academics
- d. Three to five Deans nominated by the Vice Chancellor
- e. One Professor and one Associate Professor (other than Deans) and two Assistant Professors- nominated by the Vice Chancellor
- f. Dean Research, Member Secretary

The Board shall meet at least once a year. The Chairman of the Board may invite person(s) of eminence in research from academia and industry, as necessary.