

RESEARCH POLICY

Introduction

CT University endeavors to facilitate a conducive environment to fostering a culture of excellence in research, aiming for national and international recognition through collaborative efforts spanning Science, Engineering, Technology, Management, Law, Education, and Social Sciences. The commitment extends to the systematic pursuit of solutions to societal challenges, resulting in the creation and dissemination of knowledge, as well as the development of innovative products.

Research and development activities are viewed as instrumental in generating patents, research publications, and copyrights. They serve as the bedrock for new energy, state-of-the-art facilities, and dynamic collaborations within the academic community. The university ensures that these research endeavors adhere to ethical norms and standards while providing the necessary financial and infrastructural support to faculty members and students, thereby nurturing a robust research ecosystem.

In line with these principles, a comprehensive research policy has been formulated and implemented. This policy addresses various facets of research, including Research Promotions, Seed Money, PhD Regulations, Research Fellowship, Collaboration, Patent & IPR, Innovations and Incubation, Chairs, Special Fellowship, Research at UG & PG, and Research Misconduct. It serves as a detailed guide to promote and cultivate a conducive research environment within the university.

PURPOSE:

The Purpose of this research Policy is to design and integrate research environment and foster inter and multi-disciplinary research. The policy also aims to incentivize the creation of intellectual capital and encourage the faculty members to create, protect and leverage IPs. This policy shall serve as an overall framework for faculty and staff .



Objectives of the Policy:

1. To clearly define objectives and goals outlining the purpose and vision of research activities within the University.
2. To encourage and facilitate collaboration across different disciplines to address complex challenges and promote a holistic approach to research.
3. Establish and promote ethical standards to ensure the integrity of research activities, including guidelines for responsible conduct of research.
4. Detailing the financial and infrastructural support mechanisms available to researchers, including funding, grants, and access to necessary facilities and resources.
5. To address policies related to the publication of research findings and strategies for disseminating knowledge within the academic community and beyond.
6. To define and address policies related to research misconduct, including guidelines for handling allegations of plagiarism, fabrication, and falsification.
7. Establishing mechanisms for monitoring and evaluating the effectiveness of research policies and initiatives, and making necessary adjustments over time.

COUSTODIAN OF POLICY

The implementation and updating of **Research Policy** shall be carried out by the Department of Research, CT University. The Research Advisory Committee, functioning under the aegis of Vice Chancellor, CT University shall assist and advise in matters related to research in the University.

GUIDELINES

1. Obligations of Faculty and Researchers

Innovations, research and output based industrial projects will be taken as one of the parameters for faculty promotion along with other academic responsibilities depending upon roles and agreed goals. The University is committed to support and appreciate those who dynamize the research culture with their pioneering pursuits.



2. Undertaking Research

Faculty members, researchers, scholars of CT University are expected to contribute to research & innovation, directly or indirectly, leading to quality publications, patents/copyrights, research articles, presentation at National/International Conferences. The quality of research specifically research publications may be assessed on the already established yardsticks like Impact Factor(IF) or Indexing which may be revised from time-to-time as required. Similarly, development of Intellectual Property like publication of Patents is expected to lead towards commercialization or socially useful, environmentally beneficial or promoting research.

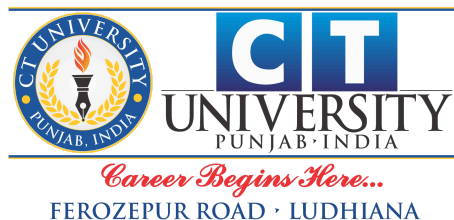
3. Financial Support

For the purpose of Financial support for Research, researchers or faculty members are expected to strive to secure their own research funding from Government, non-Government, international agencies, CSR or from other agencies in India or abroad. In case any good proposal submitted by the faculty for financial support from outside agency does not get appropriate grant then the faculty can apply for in-house support. However, the Research Advisory Committee in consultation with the Vice Chancellor and reserves the right to decide on providing such grant on case-to-case basis.

3.1- Support for participation in International Seminars held abroad: Participation in these events shall be permitted as per the merit of the case. The matter relating to financial support shall be discussed on case-to-case basis. However, the faculty member is encouraged to manage finances from his/her own resources.

3.2- Financial Support for Participation in Seminar, Conference, Workshop, FDP, Journal Publications: In order to encourage participation in co-curricular activities, the University offers various facilities to faculty members for participating in Seminar/Conference/ Workshop/FDP etc. a) It is mandatory for all faculty members to attend at least one such events per year.

b) The participation fee up to Rs. 4000 for the event shall be borne by the University.



- c) The participant must submit the detailed proposal to V.C through respective Dean/H.O.D before proceed for the event.
- d) 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.
- c) The faculty members must take prior approval of the Dean/H.O.D in all cases and should ensure that their classes are not disturbed.

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

For Incentive for publication in SCI/SCOPUS Indexed Journals refer to Annexure 1 attached.

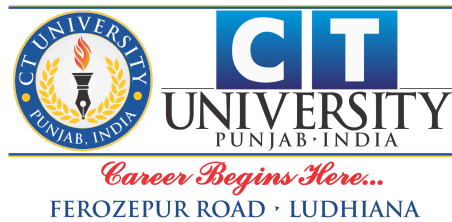
Seed Money

The Seed Money Policy of the University is strategically crafted to catalyze competitive research in areas of national or international significance. The primary goals of this policy are as follows:

1. The policy aims to provide necessary support to faculty members embarking on research projects.
2. The Seed Money Policy places a strong focus on nurturing innovative and novel ideas.
3. Collaboration among faculty members from different departments or disciplines is actively encouraged by the policy, especially in emerging areas of research.
4. The policy actively promotes the generation of intellectual property, including patents.
5. By offering seed funding, the policy aims to create a supportive environment for researchers, enhancing the university's appeal as a destination for talented individuals.

4. Career Advancement Policy

4.1 Eligibility Criteria: To be eligible for career advancement under this policy, faculty members must have received significant recognition in the form of state, national or international awards related to their academic and research endeavors. Awards may include



but are not limited to teaching excellence awards, research accolades and contributions to the academic community.

4.2 Application Process: Faculty members seeking career advancement based on their awards must submit a formal application to the CT University Human Resources. The application should include documentation of the received award, a detailed description of the achievement and its impact on the academic community.

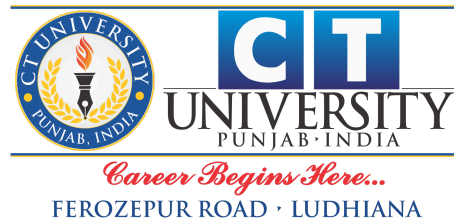
4.3 Evaluation and Decision making: A designated committee, comprised of senior faculty members and administrators will review the applications. The committee will assess the significance of the award, its alignment with the university's values and goals and the overall impact of the faculty member's contribution. The decision will be communicated to the applicant in a timely manner.

4.4 Career Advancement Benefits: Faculty members who receive career advancement based on their awards will be eligible for the following benefits:

- Salary Increment: An increase in the base salary commensurate with the level of achievement.
- Research Support: Additional funding or resources for research projects.
- Professional Development Opportunities: Access to special programs, workshops or conferences to further enhance professional skills.
- Increased Responsibility: Opportunities for leadership roles within the University.

4.5 Communication and Recognition: The university will publicly acknowledge and celebrate the achievements of faculty members who receive career advancement under this policy through official announcements, newsletters, and other appropriate social media channels.

4.6 Review and Revision: The policy will be subject to periodic review to ensure its effectiveness and relevance. Necessary revisions will be made in consultation with relevant stakeholders.



5 **Research Misconduct**

Research misconduct is explicitly defined as the act of fabricating, falsifying, or plagiarizing in the proposal, execution, or evaluation of research, as well as in the communication of research results. Notably, it excludes honest errors, differences of opinion, authorship disputes unrelated to plagiarism, and violations of other University policies (e.g., sexual harassment policy).

The University views research misconduct as a serious violation of the foundational principles guiding research. Accordingly, the University is dedicated to establishing a comprehensive system for addressing any allegations of misconduct. This commitment involves ensuring that the procedures for conducting inquiries, investigations, and adjudications related to any form of research misconduct are clearly delineated and equitable for all parties involved. The goal is to uphold the integrity of the research process and preserve the trust and credibility associated with scholarly pursuits within the academic community.