



PRESIDENCY UNIVERSITY

Presidency University Act, 2013 of the Karnataka Act No. 41 of 2013 | Established under Section 2(f) of UGC Act, 1956

Approved by AICTE, New Delhi

REGULATIONS FOR THE ESTABLISHMENT AND OPERATION OF RESEARCH AND DEVELOPMENT

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REGULATIONS FOR THE ESTABLISHMENT AND OPERATION OF RESEARCH
AND DEVELOPMENT

1. PREAMBLE

Presidency University was established in the year 2015 under the Presidency University Act, 2013 of the Karnataka Act No. 41 of 2013, under Section 2(f) of UGC Act, 1956. Since its inception, Presidency University aspires to be among the best universities in the world in the shortest span possible, with focus on innovative and research-oriented teaching methodology, state-of-the-art facilities, industry-friendly curriculum with concrete action plans and an unwavering commitment to the pursuit of excellence.

Presidency University's Vision and Mission are stated as given below:

Vision:

To be a value-driven global University, excelling beyond peers and creating professionals of integrity and character having concern and care for the society.

Mission

- i. Commit to be an innovative and inclusive institution by seeking excellence in teaching, research, and knowledge transfer.
- ii. Pursue research and development and its dissemination to the community at large.
- iii. Create, sustain, and apply learning in an interdisciplinary environment with consideration for ethical, ecological, and economic aspects of nation building.
- iv. Provide knowledge-based technological support and services to the industry in its growth and development.
- v. To impart globally applicable skill sets to students through flexible course offerings and support industry's requirement and inculcate a spirit of new venture creation.

2. SHORT TITLE AND APPLICATION

- i. This Regulation shall be called the "Presidency University Regulations for the Establishment and Operation of Research and Development".
- ii. This document shall come into effect from the date of approval by the Board of Management, Presidency University and ratified by appropriate Higher Bodies, if need be.

3. EXTENT AND APPLICABILITY

This shall apply to all the researchers and to all the research related activities of the University. For the purposes of these Regulations, 'researchers' are defined to include:

- i. All Staff, Permanent, Probationary and Adjunct, who are active in Teaching, Research, Administration and Provision of any form of support to the core functions of the University;



- ii. All students registered with the University;
- iii. All mentors, guides, external experts and sponsors associated with any of the research activities of the University;
- iv. All academic departments of the University.

4. RESEARCH AND INNOVATION COUNCIL (R& IC)

Under the provision of the Presidency University Act (Section 26), **Research and Innovation Council (R&IC)** is a Statutory Body and strives towards excellence in research in all thrust areas of Science, Engineering, Technology, Management, Law, Arts and Design to bring about innovations, having huge positive impact on society.

4.1. Constitution of the Research and Innovation Council

Table 1	
Research and Innovation Council	
Chancellor	Permanent Invitee
Vice-Chancellor	Chairperson
Pro-Vice-Chancellor	Member
Dean of Research and Innovation	Member Secretary
Deputy Dean, Ph.D. Program	Member
Head of the Centre for Innovation, Incubation and Entrepreneurship	Member
Dean of all Faculty/Schools	Member
Heads of the Department/ Nominees	Members

4.2. Functions:

- 4.2.1. To promote research within the University and to generate periodic reports, from time to time, on research activities.
- 4.2.2. To approve all research activities research programs leading to the award of Doctoral Degrees and all research Collaborations with other Universities and Institutions in India and abroad.
- 4.2.3. To consult with Board of Management, before deciding upon a matter that may have direct impact on the administration and management of the University.
- 4.2.4. To consult with the Academic Council, on all such matters that may have direct impact on the academic matters before deciding upon the same.
- 4.2.5. For the purpose of (4.2.3 & 4.2.4 above), it shall be the duty of the Member-Secretary of the Research and Innovation Council to facilitate the process of consultation under these Clauses
- 4.2.6. The Research and Innovation Council may, by resolution, constitute and appoint Committees with such membership and on such terms and conditions and with such


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powers and duties as it deems fit. The powers delegated under this Clause shall be revocable by a resolution of the Research and Innovation Council at any time with prior approval of the Chancellor.

5. OVERVIEW OF THE RESEARCH POLICY

- 5.1. To inculcate Research and Innovation culture among Faculty Members and Research Scholars.
- 5.2. To promote inter-disciplinary, multi-disciplinary and trans-disciplinary Research and Innovation.
- 5.3. To establish collaborations / linkages with Industries, R&Ds, Business Firms, Voluntary Organizations, Universities, and such other Institutions engaged in research.
- 5.4. To undertake Joint Research Projects in collaboration with other Universities and Institutions.
- 5.5. To facilitate Faculty Members to undertake Minor/Major research projects in emerging areas and of social relevance.
- 5.6. To encourage Faculty Members to undertake Collaborative Research Projects along with other departments within the university and with other Institutions, Universities, and Industries.
- 5.7. To ensure coordination and cooperation between various Faculties, Schools, and Departments to engage in teamwork, to undertake Client Research Projects and to initiate Inter-Disciplinary, Multi-Disciplinary Research and Academic Programs.
- 5.8. To promote innovations and protect Intellectual Property Rights by advocating stringent measures.
- 5.9. To promote Faculty Members, Research Scholars and Students to publish research papers in reputed and peer reviewed National and International Journals.
- 5.10. To establish with the help of / in collaboration with Industries, the Incubation Centers on thrust areas of research and equip them with latest technologies, tools, and such other gadgets to facilitate students on hands-on-training.
- 5.11. To encourage Faculty and Research Scholars to design and develop modules, protocols for different products and initiate Patenting of such designs, protocols, and products.
- 5.12. To organize brainstorming sessions with Entrepreneurs, Industrialists, Experts, and Faculty Members of the University to exchange ideas and generate Collaborative Research/Innovative Programs.
- 5.13. To encourage the Faculty Members to pursue their Higher Studies leading to Doctoral and Post-Doctoral Degrees.
- 5.14. To create an environment of innovation and motivate Students, Scholars, and Teachers to generate newer ideas, problems of research, yielding better results to serve the Society.
- 5.15. To appreciate and acknowledge the research contribution of the Faculty, Researchers and

Students and recommend to the University for proper recognition and rewarding them by way of incentives.

5.16. To encourage faculty and students including Alumni to develop entrepreneurship and business ventures.

6. MISSION OF RESEARCH AND DEVELOPMENT DIVISION

- 6.1 To encourage Faculty and Students to focus on 3 I's – Inquire, Innovate and Impact.
- 6.2 To promote Inter- and Multi-disciplinary Research in Emerging / Thrust Areas.
- 6.3 To foster Innovations for Societal Impact.
- 6.4 To encourage Faculty to involve in Sponsored Projects and Consultancy.
- 6.5 To aim at bringing Global Collaborations with Industries and Universities in Thrust Areas.
- 6.6 To encourage Faculty and Students to file Patent and Publish in High Impact Journals.
- 6.7 To inculcate the Best Practices of Research and Innovations maintaining high ethical standards.
- 6.8 To Create Domain Expertise to Enhance Teaching Learning Process.


To achieve the above mission, the University promulgates and puts in place Research Promotion Policy that allows an all-inclusive participation and contribution by the Faculty and Students in their chosen fields of expertise.

7. UNIVERSITY JOINT/COLLABORATIVE RESEARCH PROJECTS

Research Projects involving sizeable capital, operating expenses and talent pool aimed at solving/ addressing National/International Scientific/Engineering/Societal problems that need Collaboration with External University/Organization are highly encouraged. Further, to foster the academia-industry interactions, Faculties are encouraged to collaborate with Industries, in offering solutions to Industry problems. This activity will enable the faculty to share his/her Industry expertise and experience with the students. Emphasis will be on projects related to Inter-disciplinary/Multi-disciplinary Research across the spectrum of thrust areas in Science, Engineering, Technology, Management, Law, Design and Liberal Arts.

- 7.1. Faculty can be Principal Investigator (PI) or Co-Principal Investigator (Co-PI) in his/her individual capacity but acknowledging the affiliation of the University.
- 7.2. PI/Co-PI shall ensure that all the necessary approvals/documents from the Collaborators are duly signed and exchanged with due approval of Dean (Research), well before the Joint Application is submitted to the funding agency.
- 7.3. PI/Co-PI shall make necessary arrangements to have a duly Signed Memorandum of Understanding (MOU) in place, immediately after and prior to the commencement of the Sanction of the Project. The signatory authority for all the MOUs from Presidency University shall be the Dean (Research). However, it shall be ensured that a duly

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approved draft copy of the MOU by Dean (Research) is in place, well in advance.

- 7.4. PI/Co-PI shall indicate the share and mode of operating of the funding to be received by Presidency University through office of R&D Division.
- 7.5. PI/Co-PI shall get necessary financial approvals for Travel and Meetings well in advance.
- 7.6. PI/Co-PI shall appoint the Project Staff in accordance with the Rules and Regulations of the Funding Agencies. Appointment is for the duration of the Project only and will be on Contract with salary as detailed in the Project Sanction letter falling to the norms of HR of PU.
- 7.7. In case of International Projects, PI/Co-PI shall be conversant with all the Rules and Regulations of all the Funding Agencies which are involved and norms of international travel for meetings and project reviews as per these Rules.

8. EXTENSION AND OUTREACH ACTIVITIES

With the sole objective of transforming the life of the Rural Sector, the University is encouraging the Faculty Members to work on social issues, by setting up Sustainable Development Goals (SDG) Centre and Environmental Cell. These centres of excellence may involve in research activities related to environment protection, sustainable development, and up-skilling of youth.

9. INTELLECTUAL PROPERTY RIGHTS

The University provides protection to Faculty and Students as regards their Intellectual Property Right by encouraging and supporting them to apply for Copyrights and Patents. However, all the IPR would be co-owned by the University.

- 9.1. Patent search, patent attorney fees and filing expenditure shall be borne by the University.
- 9.2. Faculty should submit the complete details of the work to be patented and the expenditure details to the office of Dean (Research) through respective School Dean.
- 9.3. The Patent shall be filed in the name of the University, while the contributing Faculty/Student or team of Faculty/Students shall be listed as the Inventor(s) of the Patent.
- 9.4. On publication of the Patent, the contributing Faculty or the team shall receive an incentive. **(Refer Annexure – I)**
- 9.5. On award of the Patent, the contributing Faculty or the team shall receive an incentive. **(Refer Annexure – I)**
- 9.6. In the event of Commercialization of Patented Work, sharing will be 60% to the Inventor(s) and 40% to the University.


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10. ETHICS

10.1. Plagiarism Issues

Achieving the highest ethical standards is integral to the entire concept of Research promotion and advancement. In this direction, the University aims at Zero Tolerance towards plagiarism in research activities and their outcomes.

10.2 All the Faculty & students contributing to the research outcomes in terms of Paper/ Books/ Book Chapter/Patents Publications should strictly adhere to this principle of ethics with no compromise whatsoever at any stage in their professional career while on duty in the University.

The University shall constitute Research Ethics Committee as under:

- | | |
|-----------------------------------------------------------|--------------------|
| i. Dean (R&D) | Chairperson |
| ii. One External Expert
(Nominated by the Chairperson) | Member |
| iii. Pro-Vice Chancellor (Academics/CoE) | Member |
| iv. Dean (Sponsored Research Projects) | Member |
| v. Deputy Dean (Academic Research) | Member |
| vi. Chief Librarian | Member |

The Committee shall meet twice in an Academic Year.

10.3 Penalties in case of Plagiarism in submission of Thesis, Dissertation and Paper Manuscripts.

- i. **Level 0:** Similarities up to 12% -Minor Similarities, no penalty
- ii. **Level 1:** Similarities above 12% -25%, such students shall be asked to submit a revised script within a stipulated time not exceeding 15 Days.
- iii. **Level 2:** Similarities above 25% - 40%, such student shall be debarred from submitting a revised script for a period of one month.
- iv. **Level 3:** Similarities above 40%, such student registration for that programme shall be cancelled.

10.4 If a student is found guilty of the Charges of Plagiarism, his/her Program registration may be cancelled.

10.5 If the Faculty is found guilty of the Charges of Plagiarism, his/her services may be terminated/ withheld of Increments.

10.6 In the event of complaints against a faculty/student, the same will be referred to Research Ethics Committee constituted by the Chairperson, R&D. The decision of the Committee is final and is binding.

11. POLICY UNDER THIS REGULATION FOR SUPPORTING THE WORK OF THE R&I COUNCIL

11.1 Policy for Research Promotion

11.2 Policy for Establishment of Centre for Innovation, Incubation and Entrepreneurship

11.3 Policy for Consultancy Projects

The policies mentioned in section 11 above shall be prescribed in detail separately.

12. AMENDMENTS

Notwithstanding anything contained in the above Regulations:

12.1. The R & I Council has the right to revise, amend, or modify any of the above Regulations from time to time, and shall be binding on all Stakeholders concerned, including the Students, Faculty, Staff, Departments, Schools and University Authorities.

12.2. In case of a dispute, the decision of the R & I Council shall be final and binding.

12.3. In case of difficulty in application of any of the Clauses of the Regulations specified above, the Vice Chancellor shall have the powers to amend/modify/remove the difficulty in the relevant Regulation.


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ANNEXURE-I

Guidelines for Incentives* to Faculty Members for Accelerating Research

Note: * The corresponding Incentive percentages are applicable only to PU Faculty Members

9.4 Incentives for publication of the Patent

An incentive of Rs. 10,000/- shall be awarded on publishing a Patent.

In case of Co- Inventors, 50% is for the first Inventor and remaining 50% will be shared equally among the other Co-Inventors)

9.5 Incentives for award of the Patent

An incentive of Rs. 50,000/- shall be awarded on being awarded the Patent

In case of Co- Inventors, 50% is for the first Inventor and remaining 50% will be shared equally among the other Co-Inventors)


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