

Research Promotion Cell (RPC) & Institution's Innovation Council (IIC)

RESEARCH PROMOTION CELL (RPC)

The research promotion cell of the college has been developed with an aim to create, nurture and foster a research culture among its staff and students. It also aims at the enhancement and enrichment of professional competence as well as for development and promotion of scientific temper and research aptitudes in the staff and students of the college. The research policy is in line with the mission and vision of college and also is focused to ensure that the research activities of the college conform to all the applicable rules and regulations as well as to the established standards and norms relating to safe and ethical conduct of research.

Objectives of the research promotion cell:-

- To develop Rules, Procedures and Guidelines for supporting all Research and Research related activities.
- To provide a modality for proper co-ordination of all research activities of the college and aligning these to the vision and mission of the college.
- To guide the faculty members in effective integration of research projects with the regular curriculum integration and curriculum enrichment activities.
- To identify and inform researchers about the appropriate research opportunities announced by different academic, research, industry or government organizations.
- To identify and establish linkages including MOU's for long term relationship with **national and international organizations** for broadening the scope of research opportunities and funding options available for researchers of the college.
- To identify and establish linkages including MOU's for long term relationship with **industrial bodies and individual companies** for creating opportunities for researchers of the college to involve themselves in real life research projects and obtaining sponsorships.
- To encourage and facilitate the publication of the research projects/ work in reputed academic journals.
- To encourage and facilitate the presentation/ communication of the research work/projects as well as their findings and recommendations through academic events like workshops / seminars / guest lecturers or the media.
- To provide the information about the different funding agencies for research projects and fellowships.
- To provide the research literature to the faculty members and research scholars of college.

Institution's Innovation Council (IIC)

In the year 2018, the Ministry of Education (MoE) through MoE's Innovation Cell (MIC) launched the Institution's Innovation Council (IIC) program in collaboration with AICTE for Higher Educational Institutions (HEIs) to systematically foster the culture of innovation and start-up ecosystem in education institutions. Primarily, IICs' role is to engage large number of faculty, students and staff in various innovation and entrepreneurship related activities such as ideation, Problem solving, Proof of Concept development, Design Thinking, IPR, project handling and management at Pre-incubation/Incubation stage, etc., so that innovation and entrepreneurship ecosystem gets established and stabilized in HEIs. The IIC model is designed to address the existing challenges/issues in HEIs such as less numbers, occasional and unplanned Innovation & Entrepreneurship (I&E) activities organized in HEIs with low involvement of top leadership, lack of coherence and absence of synergy in resource mobilization, deployment and underutilization of creative potential of youths as major barrier for vibrant I&E ecosystem to emerge from HEIs.

IIC model is unique and distinct as it integrates the functionalities of flexibility calendar activities, scoring and reward system, decentralizing operation with division of work, progress monitoring and incentive mechanisms in coordinated manner through a robust digital platform. In last two years, undoubtedly, IIC has emerged as a very sustainable and scalable model for promoting innovation within HEIs and the efforts of these IIC Institutes can be seen as impactful contribution towards making country's innovation and start-ups ecosystem more vibrant and dynamic. The recent achievement of India's 48th position in Global Innovation Index (GII) ranking is a reflection of the same.

Major Focus

- To create a vibrant local innovation ecosystem.
- Start-up supporting mechanism in HEIs.
- Prepare institute for Atal Ranking of institutions on innovation achievements framework.
- Establish function ecosystem for scouting ideas and pre-incubation of ideas.
- Develop better cognitive ability among students.

Function of IIC

- To conduct various Innovations, IPR and entrepreneurship-related activities prescribed by MIC in time bound fashion.
- Identify and reward innovations and share success stories.
- Organize periodic workshops/ seminars/ interactions with entrepreneurs, investors, professionals and create a mentor pool for student innovators.
- Network with peers and national entrepreneurship development organizations.
- Create an Institution's Innovation portal to highlight innovative projects carried out by institution's faculty and students.
- Organize Hackathons, idea competition, mini-challenges etc. with the involvement of industries.

As per the directions given through the notification from the central and state government, our institute has registered for the IIC and tries to execute the assigned activity in the available recourses.