

# The policy of Institution's Innovation Council

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#### Introduction:

Regent Education and Research Foundation Group of Institutions (RERFGI) was established in 2009 as a non-profit organization with the mission of advancing top-tier technological and professional education. Our goal is to foster excellence in education and drive research and training initiatives, enabling our students to not only excel in their chosen professions but also to triumph over life's diverse challenges. In a time characterized by economic liberalization, globalization, and remarkable technological progress, our guiding principle is to illuminate the path of quality education based on the visionary ideals of Swami Vivekananda, ensuring education reaches every corner of society.

The Government of India, through the Ministry of Education (MoE), has embarked on a proactive venture by inaugurating the Innovation Cell under the aegis of MoE (MIC). This initiative is dedicated to nurturing a vibrant culture of innovation within Higher Education Institutions (HEIs) across the nation. The MIC is ardently committed to cultivating entrepreneurial acumen among young minds, actively guiding and inspiring them to conceptualize novel ideas and translate these visions into tangible prototypes.

A primary objective of the MIC is to establish Institutional Innovation Councils (IICs) within the diverse landscape of Indian HEIs. These IICs serve as dynamic hubs of innovation, meticulously designed to cultivate an enriched ecosystem that fosters creativity and transformative thinking. Through these councils, the MIC aspires to fuel a widespread spirit of innovation, empowering students and educators alike to explore uncharted territories of knowledge and application.

The evolution of our Institution's Innovation Council (IC202014857) has been nothing short of inspiring. This transformative journey commenced in the academic year 2020-21, embarking on a path to nurture innovation within our institution. Our dedicated team of internal faculty members and passionate students have consistently embarked on the quest for fresh ideas, drawing inspiration from the diverse array of activities outlined in the institute's "My Calendar Activity."

Furthermore, the council has greatly benefited from the invaluable contributions of external stakeholders, including business proprietors and industry experts. Their

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involvement has injected a unique perspective and real-world insights, enriching the innovative discourse within the council. This collaborative approach has amplified our capacity to ideate, incubate, and implement ingenious solutions that hold the potential to shape our institution's future and beyond.

The vision of IIC cell is to foster creativity, critical thinking, idea creation, and entrepreneurial ability among students and faculty in order to translate their unique ideas into prospective enterprises for societal advancement. To implement the views of IIC Cell (MoE, Gol), a committee has been formed in the institute in 2021.

## Vision:

To create a thriving ecosystem for innovation and entrepreneurship, dedicated to crafting homegrown and enduring solutions that cater to pressing societal requirements.

#### **Mission:**

- > To foster an innovative culture inside the institute.
- To provide laboratories, infrastructure, and mentoring to students in order to prepare them for national/international hackathons/championships etc.
- > To provide an ecosystem for multi-disciplinary collaborations, research, and innovation.
- To improve students' communication, business, management, leadership, team spirit, and complex problem-solving skills.
- > To raise awareness and ease the use of intellectual property rights
- > To instil and develop entrepreneurial abilities and skills in students.
- > To encourage the creation and development of student-led businesses



# **Objectives:**

- Forge a cutting-edge innovation hub equipped with top-tier pre-incubation amenities, achieved through collaborative efforts with government funding agencies and ecosystem facilitators.
- Foster a culture of innovation and robust entrepreneurial skills within students and faculty, nurturing the growth of prosperous startups through the institution's dedicated incubation facility.
- Promote active participation of faculty members in attending and orchestrating workshops, training sessions, and certification courses related to innovation, entrepreneurship, intellectual property rights (IPR), and venture development.
- Promote student engagement in diverse innovation and business plan competitions, Hackathons etc. Furthermore, establish a strong link between academic processes and the realms of innovation and entrepreneurship.

## The function of IIC Cell:

- The institution has formed an Institution Innovation Council (IIC) following the directives of the MHRD Innovation Cell. This council is designed to facilitate and organize Innovation and Entrepreneurship (I&E) endeavours within the institution's faculty and student body. The establishment and functions of the IIC have received endorsement from the Chairman of the Governing Council of RERFGI.
- A key aim of the IIC involves crafting and executing an encompassing strategy and policy for Innovation and Entrepreneurship (I&E) across the institute. Previously, there existed an Entrepreneurship cell, which has now been amalgamated with the IIC cell. This initiative seeks to seamlessly interlink entrepreneurial pursuits throughout diverse centres, departments, and faculties within the institution, harmonizing multiple fields of study.



# **Institutional Supports:**

- Both staff members and students are granted permission to utilize college resources, including laboratories, research centres, and similar facilities, to support their initiatives in innovation and entrepreneurship.
- Emphasis will be placed on fostering cross-departmental connections. Therefore, the formation of interdisciplinary innovation clusters is actively encouraged, enabling optimal utilization of internal resources and knowledge.
- The institution is committed to offering essential mentorship and guidance to nurture innovation and entrepreneurship via the IIC. The IIC will establish and manage an interactive online platform to connect student start-ups, facilitating the exchange of challenges and experiences.

