Dr. D Y Patil Pratishthan's College of Engineering



Institution's Innovation Cell

Ministry of Human Resource Development (MHRD), Govt. of India has established 'MHRD's Innovation Cell (MIC)' to systematically foster the culture of Innovation amongst all Higher Education Institutions (HEIs). Institution's Innovation Cell (IIC) is an initiative that was established in Dr. D Y Patil Pratishthan's College of Engineering in the year 2022. The aim of IIC is to foster innovation and entrepreneurship among students and create a culture of innovation within the institution. Under the guidance of Dean Research, IIC plays a crucial role in promoting and supporting various innovative activities on campus. As per the guidelines of IIC it comprises of members from student community, teaching staff, non-teaching staff and successful entrepreneurs. The composition of the cell ensures that as a team, contribution can be made to the students by way of workshops, seminars by the members.

The primary objective of IIC is to nurture the spirit of innovation and entrepreneurship among students. It aims to provide a platform for students to explore their creative potential, develop innovative ideas, and transform them into viable solutions. By encouraging students to think out of the box and take risks, IIC aims to cultivate an entrepreneurial mindset that can drive economic growth and societal development.



One of the key initiatives undertaken by IIC is the establishment of the Founder's Lab. The Founder's Lab is a dedicated space where students can receive guidance and support to develop entrepreneurial skills. It provides resources, mentorship, and networking opportunities to help students turn their innovative ideas into successful startups. The Founders Lab also conducts workshops, seminars, and training programs to enhance students' knowledge and awareness about entrepreneurship.

In the past year, IIC has been actively involved in promoting entrepreneurship and innovation among students. The TY Data Science and TY Computer Science students from our college participated in the National Entrepreneurship Conclave (NEC-2023) held in Palakkad, Kerala. This

conclave provided a platform for students to showcase their innovative ideas, learn from industry experts, and network with like-minded individuals. Such events not only expose real-world entrepreneurial students to experiences but also inspire them to pursue their entrepreneurial dreams. The establishment of the Founders Lab further supports students in entrepreneurial their journey. Through participation in events like the National Entrepreneurship Conclave (NEC-2023), IIC exposes students to real-world entrepreneurial experiences and inspires them to pursue their entrepreneurial dreams.



IIC in our College is an initiative aimed at promoting innovation and entrepreneurship among students. With the Dean of Research at its helm, IIC provides a platform for students to explore their creative potential and develop innovative ideas. IIC plays a crucial role in fostering a culture of innovation and entrepreneurship within the institution.

Under the leadership of the Dean of Research, IIC continues to play a pivotal role in fostering a culture of innovation and entrepreneurship within Dr. D Y Patil Prathisthan's College of Engineering. By organizing various workshops, seminars, and events, IIC aims to create an ecosystem that nurtures and supports the innovative ideas of students. Through its initiatives like the Founders Lab and participation in national-level events, IIC strives to empower students with the necessary skills, knowledge, and resources to become successful entrepreneurs.

In the year 2022, the events conducted include three IPR awareness programme conducted in association with affiliating University, One with NIPAM Nagpur and one with Parent Office Mumbai. Shivaji University under lead college initiative is also promoting IPR and entrepreneurship related activities in its affiliated Institutions.

In 2022, Principal of the institution gave talks to final year students on Startups and their various opportunities, success stories and their challenges. The funding opportunities like boot strapping, Crowd funding, Angel Investors, Private Equity players and Venture capital funding initiatives were discussed and explained in detail. In 2023-24, various activities are being planned.