

Distinctiveness

Innovation and Entrepreneurship

1. Innovative and Entrepreneurial focus is a crucial part of the institution's vision, priority and thrust as it guarantees that all its stakeholders are greatly involved in not only self-development but also in nation building.
2. Course of the Programme - Institution Innovation Council of Holy Cross College has been set up with the sole aim of introducing innovation to the students and faculty in order to make innovation possible and viable. Besides innovation the council also drives at entrepreneurial initiatives. Notwithstanding the pandemic lockdown, programmes ranging from awareness raising to introducing practical ways of identifying and addressing the needs of the community through innovation and entrepreneurship. For instance, Innovation Fest-2019 was organized to make innovation feasible for all-- benefitting both students and faculty.
3. Types of Activities - Motivational talks like "My story – Innovator's Life at the Crossroad" introduce the real-life innovators, the challenges they met, the practical pathways to overcome and the resultant outcomes. The Entrepreneurship Development Cell along with the IIC and Skill Enhancement Committee organized an Exhibition cum sales mela in which the first-year students were given an opportunity to exhibit their products developed at the Skill Enhancement Course. The students explored their entrepreneurial and marketing skills by selling the greens, vegetables and fruits, which they harvested through organic gardening. To ensure protection of an individual's innovation, programmes like the Two Day Workshop on IPR in collaboration with Tamil Nadu Patent Centre, Govt. of Tamil Nadu, were organized. Industry and Field Visits are also organized so that the students could have a firsthand experience. To shed light on the funding possibilities a workshop on Funding Opportunities for Innovation and Entrepreneurship development was organized.
4. Beneficiaries - The hands-on training in productivity and sales have given the students a taste of success besides a sense of confidence. IIC in collaboration with ICT Academy and Skycampus Power seminar organized a webinar on Employability Skills. Nearly 167 students have participated. Since the faculty themselves need to be well equipped, the council encourages them to undergo training. Dr. Sheeba Daniel, Dr. Aji Udaya, Dr. Braba and Dr, Sameema participated in the Innovation Ambassador training held at Coimbatore.
5. Impact / Outcome - The participation in The Smart India Hackathon is a definite proof of the fruition of this endeavour. The student teams which represented the college came up with brilliant ideas: Adding IR or piezo sensors to optical fibre cables to facilitate the easy installation; binary conservation in the form of generating electricity from the storm and rainwater and also using the same water for domestic use and generating biogas from latex waste water. The success does not end with innovative ideas but also in the marketability of the same: a group of about 35 students, supervised by the faculty, invested about Rs.17000 and garnered a profit of about Rs.9,000.