CH.S.D.ST.THERESA'S COLLEGE FOR WOMEN





Affiliated to Adikavi Nannaya University, Rajahmahendravaram Gavaravaram, Katta Subbaraothota, Sanivarapupeta Road, Eluru - 534003 A.P.

3.3: INNOVATION ECOSYSTEM

3.3.1: Institution has created an ecosystem for innovations, Indian Knowledge System (IKS),including awareness about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of knowledge/technology and the outcomes of the same are evident

ECOSYSTEM FOR INNOVATIONS

The Institute has a vibrant and robust system to promote innovations, creation, and transfer of knowledge by developing desirable human resources and to provide conducive environment for promotion of innovation and incubation. It has an excellent ecosystem for innovations including incubation centre.

The college established an Institutional Innovation Centre (IIC), STCEIS - St. Theresa's Centre for Entrepreneurship Innovation and Start-ups to facilitate innovative, flexible and economical solutions to various research related problems. The STCEIS aims to instil the spirit of innovation and Entrepreneurial Skill in students and Faculty, creating a suitable ecosystem and environment to promote innovations and start-ups, Conduct awareness programs to promote Innovation and Entrepreneurship and enhance community Outreach programs in the neighbourhood. STCEIS deign curricular Modules to encourage start-ups and entrepreneurship, to accord mentorship and incubation model for potential start-ups and to build partnership with industries and organizations in the district of Eluru and conduct Seminars and workshops on entrepreneurship.

Ecosystem for Indian Knowledge System:

The institution has always imbibed Indian Knowledge System into all areas of learning and activities. The curriculum includes studies into the rich cultural heritage of India, historical perspective through the History Discipline, the political thought through the Political Science and the physiological aspects through Psychological studies. Languages are rich source of knowledge and as such fluency in Hindi/ Telugu/Tamil gives insight into the Indian Knowledge System. Participation in various interstate activities, cross-cultural studies, study tour, projects etc. Learning about other Indian culture through student exchange, faculty exchange, NSS and NCC activities. Language fluidity through Spoken English courses... embracing Indian sports and other activities. Learning the rich cultural heritage of India through curriculum content as well as observation of nationally significant days/events.

IKS courses are included into the redesigned NEP-based curriculum from 2022-23 admitted batches. In the 2nd, 3rd and 4th semesters IKS papers are studied as electives in place of skill papers while in the 7th semester IKS course is a compulsory component.

Intellectual Property Rights Cell:

The institution has an IPR Cell which has built a progressively innovative culture amongst the students and faculty. IPR Awareness Seminars are held every year and even during the Covid-19 Pandemic, it was held virtually. IPR cell operates under the guidance of the IQAC and supports the staff and students on filing procedures for copy rights, Trademarks and Patents. The efforts of the IPR cell have resulted in an increased awareness and research activities:t during the assessment period.

Outcomes:

- One patent is granted to the college in the technical field.
- One collaborative patent is granted to ione of our faculty in Chemistry.
- Successful publication of 28 Patents, 60 copy rights, 3 Trademarks during the assessment period.

- Student startup incubation commenced with the funding of Research Incubation Programme,
- College automatic bell system, programme Outcome attainment calculation software installed.
- The institution has established an environment that encourages innovation and the sharing of information among its stakeholders
- The organization has built up a portfolio of successful Memorandum of Understandings with Industry & Education Institutes.

Weblinks for Ecosystem for Innovation

INTELLECTUAL PROPERTY RIGHTS

PATENTS

COPY RIGHTS

START UPS

INSTITUTION'S INNOVATION COUNCIL

CERTIFICATE

IIC Reports

NISP POLICY

ATAL RANKING OF INSTITUTIONS ON INNOVATION ACHIEVEMENTS

CERTIFICATION

REPORTS

2020-21

2019-20

2020-21

2019-20

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