

History of Ch.S.D.St.Theresa's College:

Ch.S.D.St.Theresa's College was established in 1953 by the sisters of St. Ann of Turin, Italy. It was started as intermediate College and gradually established as a degree college under the 2F Act in the year 1985. Autonomy was granted in 1987. The college offers programmes of Biological Sciences, Life Sciences, Management Studies, and Skill based training Courses, Job Oriented courses in Multi Media, Web Technology, & EDP courses with the help of the U.G.C.

Affiliation:

The college is affiliated to Adi Kavi Nannaya University, Rajahmahendravaram And impacts training in B.A, B.SC, B.COM, H.SC, BBA, MA, English & Economics, Msc in Nutrition, Chemistry, Maths, Physics and Telugu & M.B.A.

Excellence:

With state of the art infrastructure and excellence band of faculty, the college has a student friendly ambience on a 27 acre campus with equipped laboratories and excellent reference sections in a well established library. Research and projects are undertaken by all III year Degree students and P.G students as well as the faculty who have been undertaking Minor and Major Research Projects. At present around 4000 students are enrolled in various programmes in the U.G & P.G section.

The St.Theresas Innovation, Startups Centre STIS Centre:

St.Theresa's Centre for Innovation and Startups Centre STISC

The Core Committee – Members

Chair Person	– Sr. Principal
Vice Chair Person	- Sr. Vice Principal
Coordinator	– Dr. R. Madhavi
Members of Faculty	– Dr. Nirmala Jyosthna
	- Dr. Indira
	- Dr. Sharma
	- Dr. Santhosh Jhowar
	- Mr. K. Kumar Gupta – Industrialist
	- Mr. Satynarayana – Advocate

- Mr. V. Govinda Rao- Tech Expert
- Dr. Mrs. Uttama Durga – Alumna

1. Policy and Initiative

The policy of STISC aims “To instill the spirit of innovation & Entrepreneurial Skill in students & Faculty”.

Objectives:

1. Creating a suitable ecosystem and environment to promote innovations and start ups for the faculty and students of St. Theresa’s college for women, Eluru.
2. Conducting awareness programs to promote Innovation & Entrepreneurship.
3. Conducting Outreach programmes in the neighborhood.
4. To design curricular Modules to encourage start ups and entrepreneurship.
5. To accord mentorship and incubation model for potential start ups.
6. To build partnership with industries and organizations in the district of West Godavari.

Plan of Action & Work done so far:

*To conduct a number of Webinars, Sensitization programmes on developing Innovation, Startups and Entrepreneurial Skills in students.

Work done so far Activities Undertaken:

- August 27th & 28th FDP on IPR skills by Mr. J.E. Moshe Dayan, EEE Dpt and coordinator PSNA IPR Cell, PSNA CET, Dindigal (Already Conducted) this training programme was for faculty & students.
- Aim to conduct a workshop for students on innovation on Startups in the month of December.
- Aim to conduct exhibits of innovative projects in INNOMAN – by Management studies Dpt.
- Aim to tap funds from ATAL Innovation Mission through NITI Ayog to procure a grant up to 2-5 core to set up & establish a working Incubation Centre.

- To apply to A.P Government startup centre to provide financial support to students start ups.
- To tap funds from banks to fund students start ups.

St. Theresa's Pre Incubation Cell: SPI Cell

- This cell will be the venue for Processing, directing and launching start-up ideas of students by recording them and registering them.
- This centre will enable linkages with local industries and institutions to carry on the related activities of the startup.
- The centre will be run in collaboration with the RED Cell Entrepreneurship Development EDC. Committee and Cell and will comprise of 3 faculty mentors and supported by the departments of Commerce management and Life Sciences & Computer Science Departments.
- A student Leadership team will be entrusted the duty of taking forward the activities such as organizing meets, recording startups and Innovative ideas.

The SPIC will be responsible to St. Theresa's Pre Inc. Centre

- Arrange for organizing programmes to improve innovative thinking and habits on campus such as talks, workshops host webinars, seminars on various topics.
- Encourage selected faculty and students to attend National/ International meetings, Conclaves, Seminars which are based on the topics of Innovation and Start ups.
- To conduct exhibitions on innovative ideas, display of ideas of the gnes of startups.
- To conduct Hackathons / Bookcamps to address, solve, examine real world problems in business.
- To analyze & conduct case studies of successful business models.

Infrastructure for SPIC:

1. A 600 SQ feet room is available with adequate seating facility to enable meets.
2. Provision of Projector, Internet to conduct webinars.

3. Support from H.O.D'S of Zoology, Applied Sciences, Physics and Zoology to use Laboratory space.
4. Support from Principal to use Library, Laboratories.

Selection of Projects and Mentoring:

- The SPIC will select up to 5 start up ideas from students and faculty in an academic year.
- The cell will conduct atleast 2 Guest talks/ 2 Workshops and Seminars per semesters.

Training Programmes:

Certification programmes to encourage start ups on leadership, managing small scale business, marketing of ideas, innovation, and management will be conducted.

Startups and Entrepreneurship:

The SPIC will be the key to encourage students and faculty to identify, develop and put into practice an innovative idea.

Procedure to be followed by students:

Students/ Faculty with a business plan have to incorporate their company as private/ public company according to the companies Act with necessary documentation required for incorporation otherwise the application will be rejected. The student/students should not hold executive positions in the proposed company. The applicants must read thoroughly and agree completely to the terms and conditions of STISC (St. Theresas Incubation and Startup Centre)

Submission of Application: For incubation support applicants are to submit their application containing a detailed summary of business plan along with company documents Certificate of Incorporation, Memorandum of Association and Articles of Association.

Detailed summary of the proposed venture must contain the following aspects: / documents in 2 copies:

- Product/service idea

- Profiles of the Promoters Team and Organising Team Members
- Details of Fixed and working capital amounts
- Procurement of material and labour
- Sources for raising the required finance
- Market potential – targeted customers, projected demand
- Product / Service Profitability estimations
- Proposed Accounting and Auditing aspects and the details of the team members
- Projected Financial Statements for the forthcoming five years
- Intellectual Property rights aspects to be considered

After scrutinizing all the documents STISC will have a face –to – face interview with the team to discuss practical aspects & issues that may arise in the implement of the proposed business plan. Based on the conclusion the decision of the STCIC regarding the selection of applicants, proposals will be finalized.

The steps followed will be

Stage I

- * To enroll students based on interest and entry level interview by panel of committee of SPIC.
- * To recruit selected students as members of the startup programme and allotment of a mentor.
- * Ideation & Mentorship will go hand in hand with stress laid on Investment and Incubation support and focus on training Programme.
- * Creation of Login identity to access content and tasks and monitor progress by student.

Stage II

*After completion of stage I, selected students must present an acceptable plan with a basic prototype.

* Students are allowed to use labs, facilities on campus from 4 to 6 in the evenings.

* An allowance of 2000 is given to the candidate to meet contingency in attending any conclaves or workshops on area she has chosen.

* At the end of 2nd year, student should submit scalable prototype with marketing strategy/ Plan.

Stage III

Support and Execution of Ideas:

- The top 10 ideas are then selected for incubation preferably with external investment or Self investment.
- The incubation centre will pay a stipend of 10,000 p.m + 10000 for contingency besides being provided space and use of laboratories facilities.
- Once the project state generating revenue incubates have to pay for their own expenses.
- SPIC will help in 1. Registration of Company 2. IPR, Legal Support, Website, and linking with bank.

Process of Selection:

The St.Theresa's Innovation and Startup Committee will oversee the following:

- Call for Innovative ideas through given link .
- Students should have participated in at least 2 training programmes, showcased Innovative idea in the INNOMAN- Innovation Exhibition & participated in any one Hackathon / Innovation Outside College.
- Students should present at least one business idea/ proposal in the form of a report and model.
- Shortlisted candidates will undergo an interview

Submission of the following is mandatory:

1. Report of Innovation and steps to transfer it into a startup.

2. Business Model
3. Market Search report.
4. Bills for Prototype Development
5. Proposed Milestone & Timeline to complete.
6. The committee will approve the above material for the candidate to achieve 1st Milestone of prototype development.
7. Letter of Understanding between Institution & students with terms of Revenue sharing is signed.
8. Submission of bills by innovators every once a month.
9. For IPR Protection, Patenting will be made possible if needed & the committee will support the drafting & submission of patent.
10. The support of mentors by the innovation should be requested submitted by the candidate to the committee & institution.