

Title of the Practice-1

“Techno Entrepreneurship Competency based on ICT Convergence”.

2. Objectives of the Practice

The objectives of this initiative are:

- To create an ingenious learning ambiance for students that advances scholarly and sustainable society.
- To ensure education of young women by adopting resourceful and lucid Entrepreneurship methodologies.
- To encourage the students to pilot and promote well-grounded solutions for women related issues through Entrepreneurship activities that tackle live issues of the campus and its adjacent communities.
- To nurture ICT based methodologies.
- To involve student communities in the reasonable use of online resources.
- To promote hi-tech Entrepreneurship Competency in higher education.
- To extend innovative Entrepreneurship methodologies to students and society.
- To motivate students to explore the world with their sound knowledge through online resources
- To promote multi-disciplinary erudition endeavours.
- To catch the attention of academically brilliant students.

3. The Context

The gender gap in education in developing districts like Tirupur is extremely challenging. Without education, women are powerless and hence it is imperative on the part of the college to extend its didactic service to students and society and give expertise on education and Entrepreneurship which is the dire need of the people. The institution is determined in instigating prolific pursuits.

4. The Practice

The uniqueness of the College Campus is that it ascertains effectiveness in education and ensures the development of Entrepreneurs. The goal of the College has been designed to sustain a well-balanced blend of Entrepreneurship with efficient ICT methods.

The College has undertaken various initiatives in setting up a Techno Entrepreneurship Competency based on ICT Convergence

ICT Enabled Classrooms: The Smart Learning approach provides learners with a framework and a host of smart Thinking Tools that motivate higher levels of understanding.

Swayam Courses: Every year Students have enrolled in the various online courses offered by SWAYAM.

Swayam Prabha DTH Channels: Online teaching through Video lectures, broadcast by MHRD

Student Enrichment Programmes: Ample opportunities are provided for the professional growth and development of students through student enrichment programmes focusing on Entrepreneurship skills

PowerPoint Presentations: ICT has turned from being a technology of communication and information to a curriculum creation and delivery system for teachers and learners.

Learning Outcome: The learning outcome is monitored through:

- Continuous follow up with Alumni
- Skill development programmes
- Income generation by the students
- Survey on Students as Entrepreneurs
- Progression to higher profile with their skills
- Commendable feedback from parents/students/staff/ alumni.

Value Added Courses: In order to enrich the curriculum, value added courses serve as added advantage to the students.

Certificate Courses: In order to enrich the entrepreneurship skills of the students, every year various certificate courses are offered by every department to the students.

Add on Course: To strengthen the mental and physical aspects of future entrepreneurs, Yoga course is offered.

Moral Instruction Classes: To groom the personality of the students, moral instruction classes are held once in a week.

5. Evidence of Success

- Familiarity in usage of computers and Internet
- Improvement in communication skills
- 70% of the alumni have become entrepreneurs based on the survey.
- While learning from the reservoir of vast intellectual academic resources, students start to earn and become empowered with scholarly skills.
- The robust growth and productivity of the students serve as a source of financial help to their families.
- Utmost performance of alumni as proficient entrepreneurs in different fields.
- Positive Impact in the behavioural gestures.

6. Problems Encountered and Resources Required

- While the opportunities to explore professional possibilities are evident, actions devoted to foster the required resources inside the campus are expensive.

- The installation and maintenance of online resources is arduous but valuable and productive.

7. “Techno Entrepreneurship Competency based on ICT Convergence” can be implemented by any institution. Of paramount importance in this project are the following:

- Adopting the mission statements of the college and transforming the objectives into action plans and innovative manoeuvres.
- Designing a comprehensive plan to promote a stress free learning environment and ensure quality education for all with the available resources. The inventive vibes of the college campus has an optimistic impact on the students and turn them into entrepreneurs
- Ensuring the involvement of faculty and students in the planning and implementation of Techno Entrepreneurship Competency based on ICT Convergence to bring about attitudinal changes that translate into social impact as they in turn enrich their own communities.

Title of the Practice-2

“To innovate and to introduce Environment friendly Graduates”

2. Objectives of the Practice:

The objectives of this initiative are:

- Creating a healthy learning ambiance for students that advances eco conscious and sustainable society.
- Ensuring the protection of this eco-sensitive area by adopting sturdy and rational practices.
- Encouraging the students to pilot and promote well-grounded solutions for health related issues through teaching and extension activities that tackle live issues of the campus and its adjacent communities.
- Promoting the importance and advantages of green practices in the campus to ensure the eco friendliness among students and staff.
- Involving local communities in the reasonable use of these resources.

3. The Context:

Textile parks in Tirupur district increase the growth of dyeing and bleaching clusters causing more pollution and further damage to water bodies, agricultural lands, environment and health of the people. Hence it is imperative on the part of the college to extend its environmental service to students and society and give awareness on environment which is the dire need of the people. St. Joseph’s College is dauntless in launching well-planned activities.

4. The Practice:

The uniqueness of St. Joseph's College Campus is that it demonstrates respect for environment and stewardship of natural resources while ensuring the quality of life on the campus. The goal of the College has been designed to ensure and sustain a harmonious blend of education, environmental and healthy well-being.

The College has undertaken various initiatives in setting up an eco friendly campus:

Herbal Garden: Herbal Garden is maintained to promote naturopathy. It affords a therapeutic value spreading the fragrance of good health and green environment.

MoU with Dream 20, Tirupur has enabled activities like Tree Plantation Programmes, Youth Empowerment Programmes, Promotion of Paper Bags and Rallies on "No Plastics"

MoU with Vanam Foundation has enabled promotion of importance of Organic farming among Students and Staff.

LED Lights are installed everywhere in the college to save energy and to reduce emission of carbon-dioxide. Composting of organic litters is carried out to improve soil fertility. More number of plants is grown in the college campus with the added contribution of the students.

5. Evidence of Success:

Success in the creation of an Eco-Friendly Campus is seen in the following:

- Great care is taken for the systematic maintenance of plantations and herbal garden
- The robust growth, yield and productivity of the plants which serve as a source of green friendliness to the students, staff and their families.
- Whatever plants have been destroyed by rain or any other natural calamities have been promptly replaced.
- Knowledge gained by the students about the herbs and their medicinal uses grown in the herbal garden

6. Problems Encountered and Resources Required

- While the opportunities to explore environmental care is evident, actions devoted to foster the required resources inside the campus are expensive.
- The plantation and maintenance of trees, plants and rare medicinal herbs is arduous but valuable and productive.

This practice can be implemented by any educational institution:

- Introducing into the mission of the college a clear mandate to develop Eco consciousness as one of its statements.

- Designing a comprehensive plan to promote a pollution free environment and ensure healthy life for all with the available resources. The cleanliness of the college campus has an optimistic impact on the health and wellbeing of all who enter into the campus.
- Ensuring the involvement of faculty and students in the planning and implementation of an eco-friendly and healthy campus to bring about attitudinal changes that translate into social impact as they in turn enrich their own communities.