PRASAD V. POTLURI SIDDHARTHA INSTITUTE OF TECHNOLOGY

KANURU, VIJAYAWADA -7 (AUTONOMOUS)

Freshman Engineering Department

IEEQC: Innovation and Entrepreneurship Enhancement Quality Circle

Action Plan for the A. Y. 23-24

- 1) To organize programs that create awareness on Innovation and Entrepreneurship.
- 2) To motivate students to participate in Innovation and Entrepreneurship programs.
- 3) To motive students to exclusively organize an event which reflects Innovation and Entrepreneurship.

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1. Why?

There is a misconception that engineering is all about working with a rational and logical process with no room for creativity, when in fact engineering and innovation go hand in hand. Innovation and entrepreneurship are key drivers in today's engineering world. From global corporations to small businesses, national governments to local governments, many are avidly searching for ways to come up with sustainable solutions to combat pressing challenges. The demand for engineers with an innovative and entrepreneurial mindset is increasing day by day. It is with this motivation the department has started this quality circle to identify students who are interested in the area and motivate them right in their first year.

2. <u>AIM:</u>

The main aim of Innovation and Entrepreneurship enhancement quality circle is to identify students who are interested in the area and motivate them to pursue their interest by creating a favourable environment.

3. EXPECTED OUTCOMES:

Students increase their awareness and practice the skills and disciplines necessary by participating in events related to Innovation and Entrepreneurship.

2023-24

TEAM

Convener: Dr. M. Srilakshmi, Professor of English & HOD - FED

Faculty coordinators: Mr. P. Ramakoteswara Rao

Mr. T. Pulla Rao

Student coordinators: J. Viswa Tej, P. Prasanna Kumar

A. Lakshmi Vara Priya K. Nikita V. Kalyan Sai Ram V. Nikil Ch. Jaswanth S. Saranya

Events Organised

d. A Two - Day Workshop on 'Role of Innovation in Entrepreneurship' This workshop mainly focused on:

- > Creative Development
- > Identifying opportunities
- > Identifying problems
- > Solve problems
- > Strategies to overcome challenges
- **e.** A Ten Day workshop on Student innovation and Entrepreneurship was organized for I B. Tech. students
- **f.** "AVINYA IMPRENDITORI -2K24" a Two Day Innovation and Entrepreneurship event was organized exclusively by I B. Tech. students

Outcomes

- 4) A team of 66 I B. Tech. students has exclusively designed and organized a program titled 'Avinya Imprenditori 2K24'. As a part of this program various events were hosted:
 - > Entrepreneurs Gallery
 - > Eco Savvy
 - > Juggling Challenge
 - > Shark Tank
 - > Entrepreneurs Walk and Talk
 - > Franchise Frenzy

Students approached various sponsors and collected an amount of Rs. 1,02,111/-.All the expenses of this summit were borne by this sponsorship amount.

- 5) Three students were selected to UIF program by Stanford D School and they visited Netherlands to attend e-summit.
- 6) Increased participation from students in events organized by EDC & IIC.