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. 24 -25

- 1) To organize programs that create awareness on Innovation and Entrepreneurship.
- 2) To motive students to exclusively organize an event which reflects Innovation and Entrepreneurship.
- 3) To motivate students to initiate stalls in tech fest organized by the college.
- 4) To motivate students to participate in Innovation and Entrepreneurship programs organized by various colleges.

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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. AIM:

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.

<u>2024-25</u>

TEAM:

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

Faculty coordinators: Mr. P. Ramakoteswara Rao

Mr. T. Pulla Rao

Student coordinators:

S.No	Name	ID
1	T. Yashwanth	24501A05N9
2	K. Ruthika	24501A4224
3	P. Pavani	24501A05G8
4	R. Uday Kiran	24501A05J1
5	V. Gayathri	24501A05O6
6	A. Naveen Kumar	24501A0303
7	N. Daiva	24501A0481
8	K. Siddhartha	24501A0586
9	G. V. S. Hasini Chandana	24501A0552
10	P. Charvi Sree	24501A12A4
11	Ch. Joshua Eliazer	24501A0541
12	Dimple Hasini	24501A0549

2024-25

EVENTS ORGANISED

- f. 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
- **g.** A Ten Day workshop on Student innovation and Entrepreneurship was organized for I B. Tech. students
- **h.** 'Udyavishk 2K25' a Two Day Innovation and Entrepreneurship event was organized exclusively by I B. Tech. students
- i. A One Day seminar on 'Engineering a Balanced Life: The Art of Living for Future Innovators' was organized.

Outcomes

- 4) A team of 72 I B. Tech. students has exclusively designed and organized a program titled 'Udyavishk 2K25'.
- 5) As a part of this program various events were hosted:
 - > Create Crew
 - > Treasure Trackers
 - ➤ Chill Mates
 - > Spotlight Squad
 - Color Fusion
 - Visionary Vanguards
 - ➤ Brain Spark
 - > Rising Icons

Students approached various sponsors and collected an amount of Rs. 1,08,500/-.All the expenses of this summit were borne by this sponsorship amount.

- 6) 2 students from I B. Tech. ECE went to IIT Bombay to present an idea.
- 7) Increased participation from students in events organized by EDC & IIC.