



Department of ECE
in Collaboration with Institution Innovation Council (IIC)

*“ Research and Innovations : The Need for the Hour”
An Expert Talk by Innovation Ambassador*

*Dr. N Padmaja, Professor of ECE & Innovation Cell Co-ordinator,
Sree Vidyanikethan Engineering College*

Date: 7 Dec 2021

Venue: 10.00 A.M, Dasari Auditorium

Target Audience: I. B.Tech Students

Organized by

**Department of ECE & Institution Innovation Council (IIC)
SREE VIDYANIKETHAN ENGINEERING COLLEGE
(Autonomous)**

Sree Sainath Nagar, Tirupati – 517 102.

Department of ECE in collaboration with Institution Innovation Council | Date: 07th Dec, 2021

A Report on

“Research and Innovations: The Need for the Hour”

An Expert Talk by Innovation Ambassador

An awareness program on **“Research and Innovations: The Need for the Hour”** was organized by **Department of Electronics and Communication Engineering** in collaboration with **Institution Innovation Council (IIC), SVEC** by **Dr. N Padmaja**, Professor of ECE, **Innovation Ambassador** and **co-ordinator of Innovation Cell, SVEC** on **07 December 2021** in **Dasari Auditorium** from **10.00 A.M to 12.00 Noon**.

The program started by introducing the speaker Dr. N Padmaja to the audience by **Mr. M. Balaji, convener** of the program. Dr. N Padmaja, is serving as the co-ordinator of Innovation Cell is also **one of the Innovation Ambassador of SVEC** who has been trained by MHRD. She participated in various programs and attended several training programs organized by AICTE and MoE. The speaker first introduced the concept of Innovations and the **types of Innovations**. She elaborated the **necessity of thinking beyond** and applying the thoughts for solving simple problems faced by common man. She **illustrated few examples of Product and Process Innovations** and motivated the students to think innovatively.

Dr. N Padmaja briefed about the facilities available at Sree Vidyanikethan Engineering college for guiding students to **realize their ideas for product development**. She also explained about **“AICTE IDEA (Idea Development Evaluation & Application) LAB”** sanctioned by AICTE, its objectives, mission and facilities. The IDEA Lab mainly helps and guides the students to do innovative projects and prototype products on their own using the latest technology and equipment. She also explained about the necessity of Innovative thinking which is the need of the hour. More than **530** first students from various branches (ECE, CSE, EEE, MECH, CIV & IT) of Sree Vidyanikethan Engineering college were benefitted by the awareness session. A total of **13 faculty members**, innovation cell co-ordinators from each department also participated in the session. The session was interactive and at the end, there was a question-and-answer session followed by a formal vote of thanks. Overall, the students found the session interesting and enjoyed the session.



Gathering at Dasari Auditorium for the Session



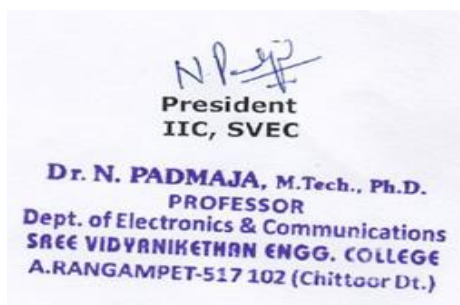
Dr. N Padmaja explaining the facilities at Sree Vidyanikethan Engg. College



Dr. N Padmaja addressing the Students.



Students Interaction with the Speaker



Conveners

Mr. M Balaji
Dr. N Padmaja
IIC Co-ordinator