







Report on

Guest Lecture on

LATEST TRENDS IN SOC

03 December 2022



Submitted by: Mr E Ramesh Assistant Professor Department of ECE

Report Received on 24.12.2022

Resource persons

Dr E LAKSHMI PRASAD Technical manager, Tessolve semiconductors Pvt limited

Date: 03.12.2022.

Time: 10:00 PM – 05:00 PM. Venue: Seminar hall B, Scale up room

Total Participants: 120 (Second Year ECE Students), all EcE faculty members

Participated Faculties: Dr. Rajasekaran (HoD - ECE)

Dr C.M ROY (Associate dean IIIC)

Mr. E. Ramesh (Department Alumni Coordinator)

About Speaker:

Dr E Lakshmi Prasad eminent scholar in VLSI Know he is working as Technical Manager, Tessolve Semiconductors Pvt limited Bengaluru.

Objective

The aim of this guest lecture was to know latest trends in system on chip and recent technologies Development Fabrication and also to gain knowledge on designing, layouts and fabrication process to develop a gadget based on semiconductors, processors To get awareness on the core side job opportunities and the skillset to expertise in it

The program started at 10:00 am Dr. S. Rajasekaran (HoD - ECE), Mr. E Ramesh, Dr E Lakshmi Prasad were invited on to the dais.

Dr. S. Rajasekaran motivated the students to make utilize of the lecture in his introductory speech and appreciated the Management for providing all benefits for the students to motivated by industry experts, He conveyed best wishes to the resource person to handle the guest lecture.

Mr. E. Ramesh conveyed message that the students have to utilize the opportunities provided by the management and the faculty in Guest lecture which will help grow their knowledge about real-time working experience in industry

The distinguished Guest Dr E Lakshmi Prasad Explained about fabrication and design process He also told about the difference between reading and learning the subjects he mainly concentrated on debugging process in IC designing ,he also told in next 4 years Indian core industry going to grow very fast and it's going to cross even China concluded the session by telling about the ease of getting into core companies and the skill set that should be possessed by the student to expertise in his job.

coordinators concluded the program by conveying "Vote of Thanks" for the resource persons, staff in-charge and for the students who attended the program.