

## Report on One-day seminar on

## "Multi Gate Devices for VLSI Design"

Organized by

**Department of Electronics and Communication Engineering** 

In association with MITS IEEE Student Branch

## 20.12.2022



Submitted by : Dr. Nehru Kandasamy, Professor, Dept. of ECE, Madanapalle Institute of Technology and Science, Andhra Pradesh, India.

## Report Received on 03.01.2023

Total No of Participants: 70 (Students & Faculty)

Venue: Seminar Hall A, MITS, AP

Resource Persons: Dr. Balwinder Raj, Associate Professor, Department of Electronics and Communication, NITTTR Chandigarh.

The Department of Electronics and Communication Engineering, Madanapalle Institute of Technology and Science Madanapalle, Andhra Pradesh, India in association with IEEE MITS Student Branch has organized Expert Lecture (20<sup>th</sup> December 2022) on **"Multi Gate Devices for VLSI Design".** In the lecture, about 70 participants from MITS including faculty participated to make the event successful.

A brief summary of the seminar is as follows:

Dr. Rajasekaran, Professor, Head of the Department welcomed the resource person, faculty members and students and expressed his gratitude to the Management and Principal for giving permission and financial support to organize this programme.

Dr. Nehru Kandasamy, Professor, Department of ECE, introduced the resource person, Dr. Nishant Kumar, and handover the session to him. Dr. C. Kumar, Assistant Professor, Department of ECE, has supported the event.

Dr. Balwinder Raj is currently working as Associate Professor in Electronics and Communication Engineering at NITTTR Chandigarh. He Started seminar with MOSFET and discussed more about gated devices using FINFET, CNTFET and Tunnel FET. His areas of interests include Low Power VLSI, Testing of VLSI Circuits and Device modelling.

This, one-day seminar on **"Multi Gate Devices for VLSI design"** was completed with a thank note by Dr.C. Kumar, ECE department to the resource person and participants for their contribution and interest in the entire session.

