



RAMCO INSTITUTE OF TECHNOLOGY

Approved by AICTE, New Delhi & Affiliated to Anna University
Accredited by NAAC & An ISO 9001: 2015 Certified Institution
NBA Accredited UG Programs: CSE, EEE, ECE and MECH

Academic Year 2022-23 (Even Semester)

Details of Programme Organized

Sl.NO	Contents	Details
1.	Title of the programme	Semiconductor Testing – an Overview
2.	Programme Theme	Technical Training
3.	Programme Type	Webinar
4.	Details of Resource Person	Mr. P. Prem Kumar, V93K System Test Engineer, Nash Technologies, Böblingen, Germany
5.	Mode & Venue / Platform	Google Meet https://meet.google.com/nio-zsdz-moh
6.	Date & Duration	11.02.2023 (02.30 pm to 03.30 pm)
7.	No. of Student Participants	50
8.	No. of Faculty Participants	5
9.	No. of External Participants	10
10.	Expenditure Amount (if any)	Nil

11. Objective of the Programme:

- To enhance the knowledge in Semiconductor manufacturing.
- To test the semiconductor material using relevant procedures

12. Detail Description of the activity:

Extramural lecture series (ELS)- INT001- Online webinar titled “Semiconductor Testing – an Overview ” was organized by Department of Electrical and Electronics Engineering, Ramco Institute of Technology, Rajapalayam on 11.02.2023 (Wednesday). The main objective of these

ELS is to impart knowledge about Semiconductor testing and to solve and analyze engineering problems.

Mr. P. Prem Kumar, System Test Engineer, Nash Technologies, Böblingen, Germany acted as a resource person for this programme.

Mr. D. Karthik Prabhu AP(SG)/EEE delivered welcome address and introduced the resource person of this event.

The Resource person explained the various semiconductor testing criteria's and why the students should learn all these concepts in order to enhance their employability. He concludes his session with through a detailed explanation about the testing procedures and the Integrated circuit life cycle. At the end of the session participants clarified their doubts. Ms. S. Sharmila Kumari, AP/EEE acted as a moderator for the session. Mr. D. Karthik Prabhu, AP(SG)/EEE and Mr. A. Guna, AP/EEE acted as a coordinator for this Event.

Totally, 65 participants from various engineering college participated in this programme via Google Meet Platform.

13. Banner / Flyer of the Programme:

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Department of Electrical and Electronics Engineering
Extramural Lecture Series (ELS) – INT 001
Semiconductor Testing – an Overview

Resource Person
Mr. P. Prem Kumar,
ATE Test Engineer,
Nash Technologies,
Boblingen, Germany.

CO-ORDINATORS
Mr. D. Karthik Prabhu, AP(SG)/EEE
Mr. A. Guna, AP/EEE

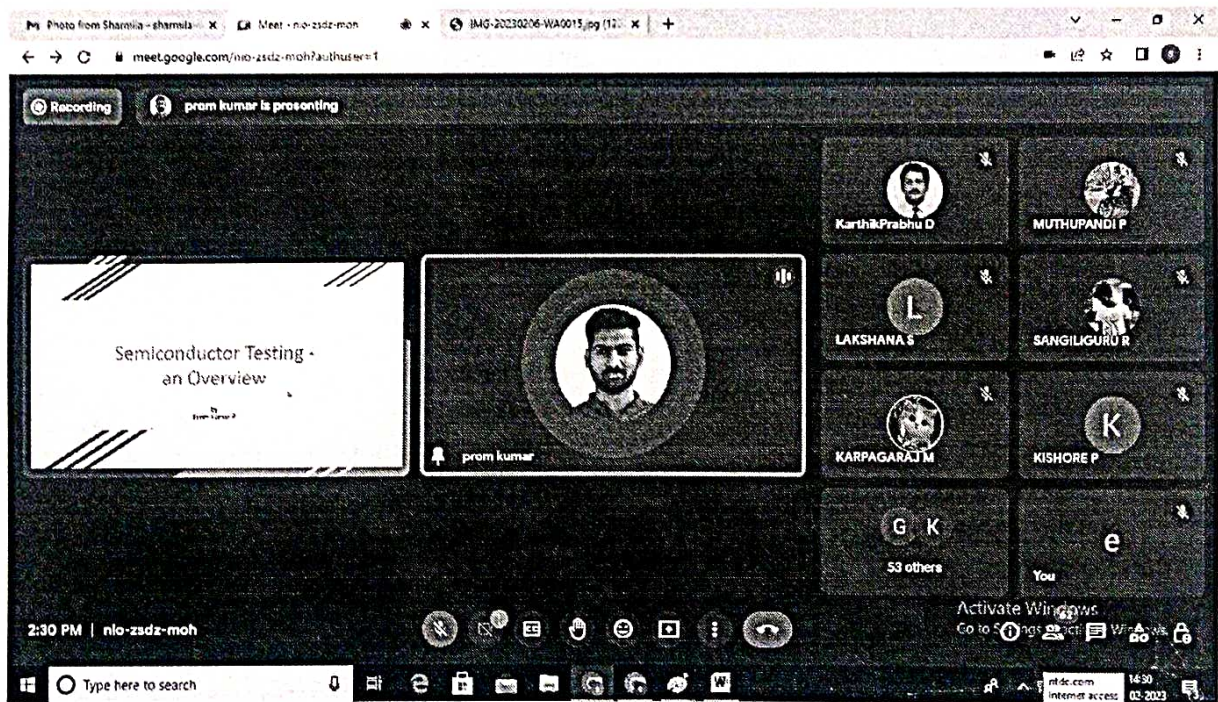
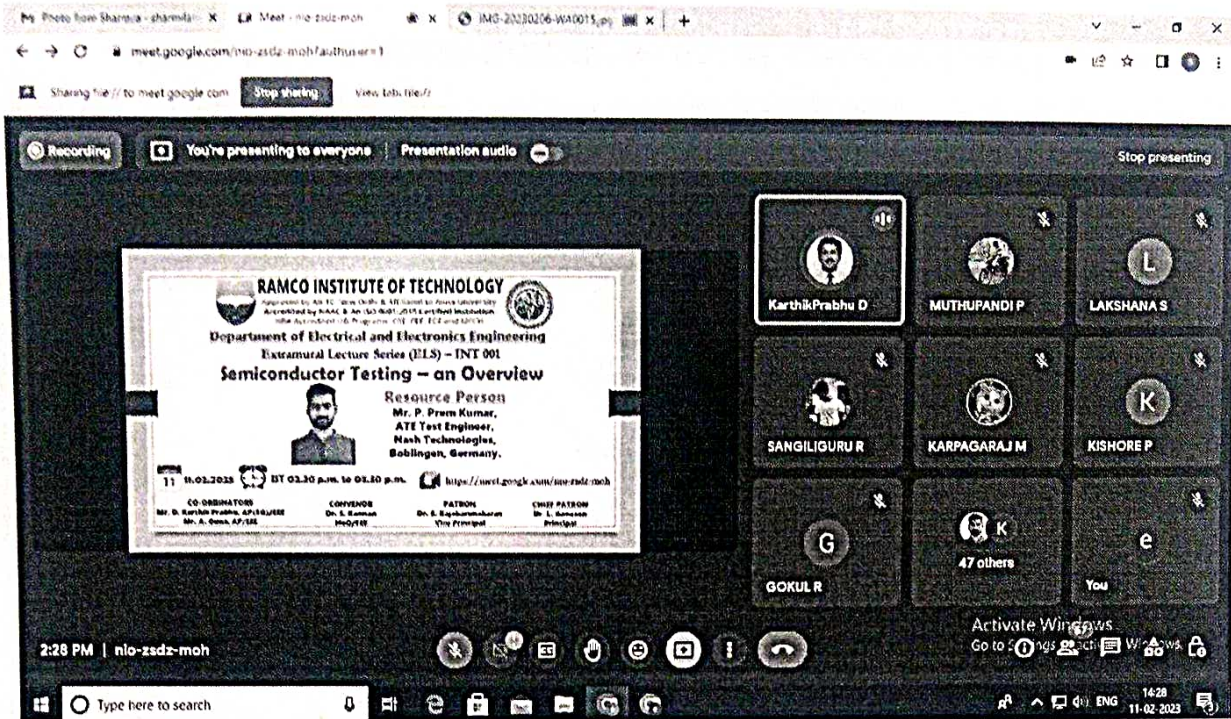
CONVENOR
Dr. S. Kannan
HoD/EEE

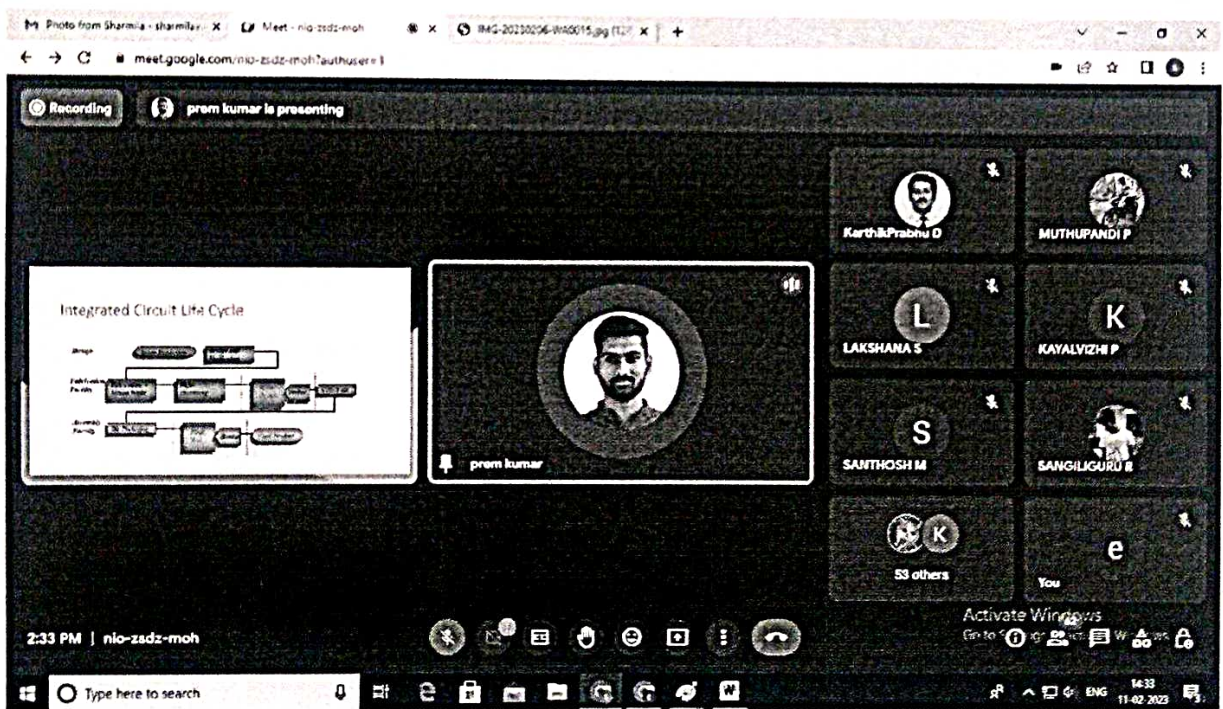
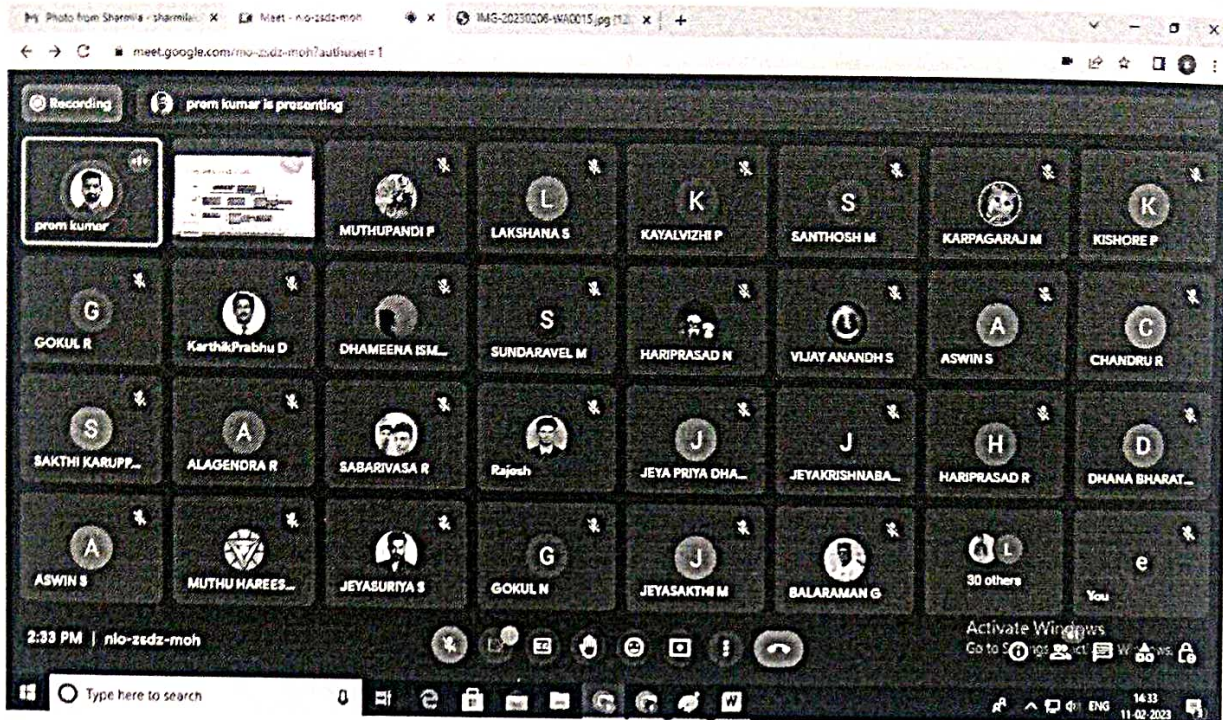
PATRON
Dr. S. Rajakarunakaran
Vice Principal

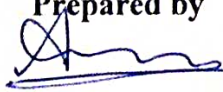
CHIEF PATRON
Dr. L. Ganesan
Principal

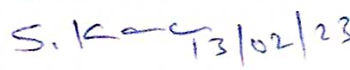
11 FEBRUARY **11.02.2023** **11** IST 02.30 p.m. to 03.30 p.m. <https://meet.google.com/nio-zsdz-moh>

14. Programme Photographs:





Prepared by

 [Mr. A. Guna, AP/ EEE] 13/02/23

Approved by

 [Dr. S. Kannan, HoD/ EEE]