

## Shree Vile Parle Kelavani Mandal's

# Institute of Technology, Dhule

Approved by AICTE & Affiliated to DBATU

# DEPARTMENT OF COMPUTER ENGINEERING A.Y 2022-23









Name of Event

Eminent speaker program on "Automata and Program verification"

Dates

29th November 2022

Time

1:30 pm

Venue

: Class room: 209

Recourse person

Madhavan Mukund, Director, Chennai Mathematical Institute.

## Objective:

The objective of this webinar is to

- Students will be able to understand the Basic Concept of automata theory.
- Student will be able to learn & understand the use of Automata to solve real world problems.
- Activity Details: following topics are covered
  - 1. Program verification
  - 2. Types of program verification
  - 3. Challenges
  - 4. Generating Automata for verification

#### • Committee Members:

Dr. Makarand Shahade, Convener Prof. Khalid Alfatmi, Coordinator

### Total No. of Student Turned up:

55 students participated from T.Y. Computer Engineering Department.

# • Outcome of Activity:

1. Students understood the basic of program verification



2. Students learn & understood the use of automata for program verification.

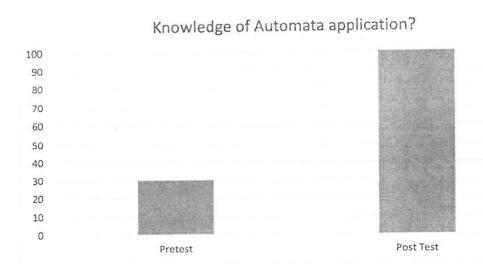
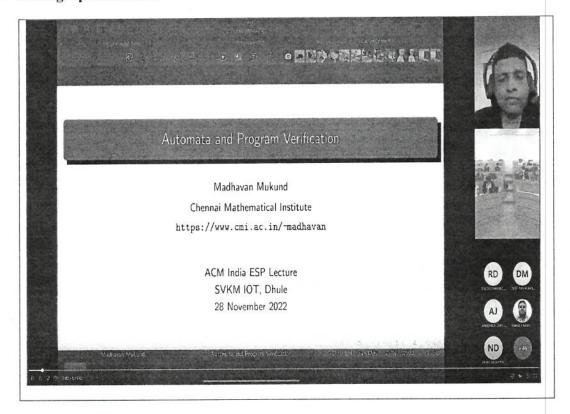
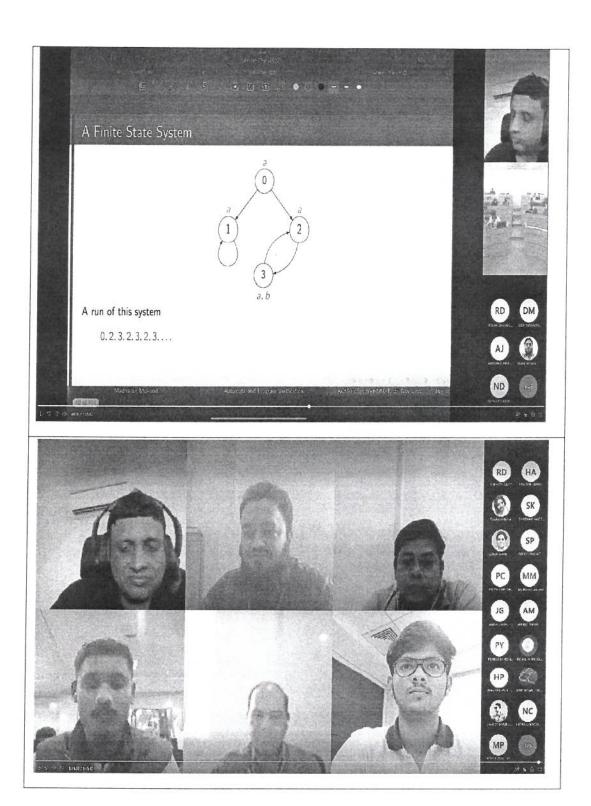


Fig. Feedback of Event After & Before Test

• Photographs of Event:







Photographs of Event



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# SHRI VILE PARLE KELAVANI MANDAL'S Institute of Technology, Dhule





Department of Computer Engineering
Organizes



EMINENT SPEAKER PROGRAM ON

AUTOMATA & PROGRAM VERIFICATION



SPEAKER

Madhavan Mukund

Director

Chennai Mathematical Institute

Venue : Class Room 209, Dept. Computer Engineering On Tuesday 29th Nov 2022 At 1.30 pm

Google Meet joining info: https://meet.google.com/ywj-zfty-rrf

Coordinator

Prof. Khalid Alfatmi Assistant Professor Department of Computer Engineering SVKM IOT Dhule. Convener

Dr. Makarand Shahade Associate Professor and HOD Department of Computer Engineering SVKM IOT Dhule.

Khalid Alfatmi Course Coordinator



