Shri Vile Parle Kelavani Mandal's

Institute of Technology, Dhule

Approved by AICTE & Affiliated to DBATU

DEPARTMENT OF COMPUTER ENGINEERING

Academic Year 2022-23

Name of Event	:	Eminent Speaker Program on "The Crossroads of AI for SE and SE for AI"
Dates	:	28th November 2022
Time	:	12:30pm to 1:30pm
Venue	:	Class Room 209, First Floor, Dept of Computer Engineering, SVKMIOT, Dhule
Participating Class	:	T.Y Computer , Btech Computer
Organizer	:	A.C.E.S and SVKMIOT ACM student chapter
Coordinators	:	Vijaylaxmi Bittal
Student Volunteers	:	T.Y students-

- **Objective :**

The objective of this workshop is to

- Students will be able to learn importance of software engineering design principles.
- Students will be able to know usage of different tools in design and implementation phase.
- Students will be able to know the cross connection between AI and SE.

Activity Details: following topics are covered

1. AI for SE
2. SE for AI
3. Copilot
4. Program Correctness
5. Software Metrics

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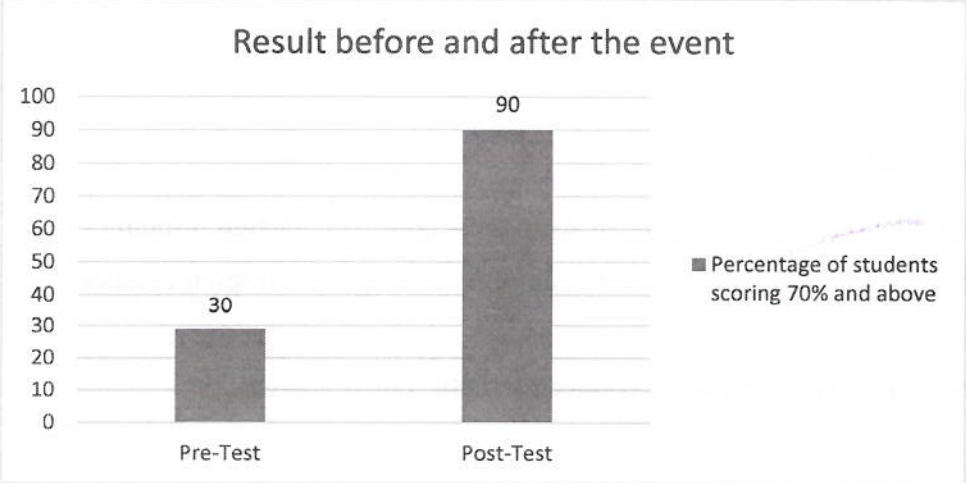
- **Total No. of Student Turned up:** 140 students participated from TY and BTech Computer Engg.

- **Outcome of Activity :**
  1. Students can able to relate AI for SE
  2. Issues with SE design and Implementation.

POs Mapped: PO3, PO5, PO12, PSO1

JUSTIFICATION FOR MAPPING

PO/PSO MAPPED	JUSTIFICATION
PO4	Student will **design, implement and investigate** software applications for a given problem
PO5	Students will **use modern open source platforms like Github, Copilot to** solve complex engineering problems
PO11	Students will use project management tools and testing tools.
PO12	The student will become aware of the need for lifelong learning and the continued upgrading of technical knowledge of **SE**
PSO1	Student gain the **knowledge of** design and implementation of software applications.
PSO2	Can interpret the AI applications for SE.



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- **Photographs :**

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Department of Computer Engineering
Organizes

EMINENT SPEAKER PROGRAM ON

The Crossroads of AI for SE and SE for AI

SPEAKER

Sridhar Chimalakonda
Assistant Professor
Department of Computer Science & Engineering, IIT Tirupati

Venue :Class Room 209, Dept. Computer Engineering

On Monday 28th Nov 2022 At 12.30 pm

Google Meet joining info- https://meet.google.com/iwn-trzi-zqs

Coordinator

Prof. Vijaylaxmi Bittal
Assistant Professor
Department of Computer Engineering
SVKM IOT Dhule.

Convener

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

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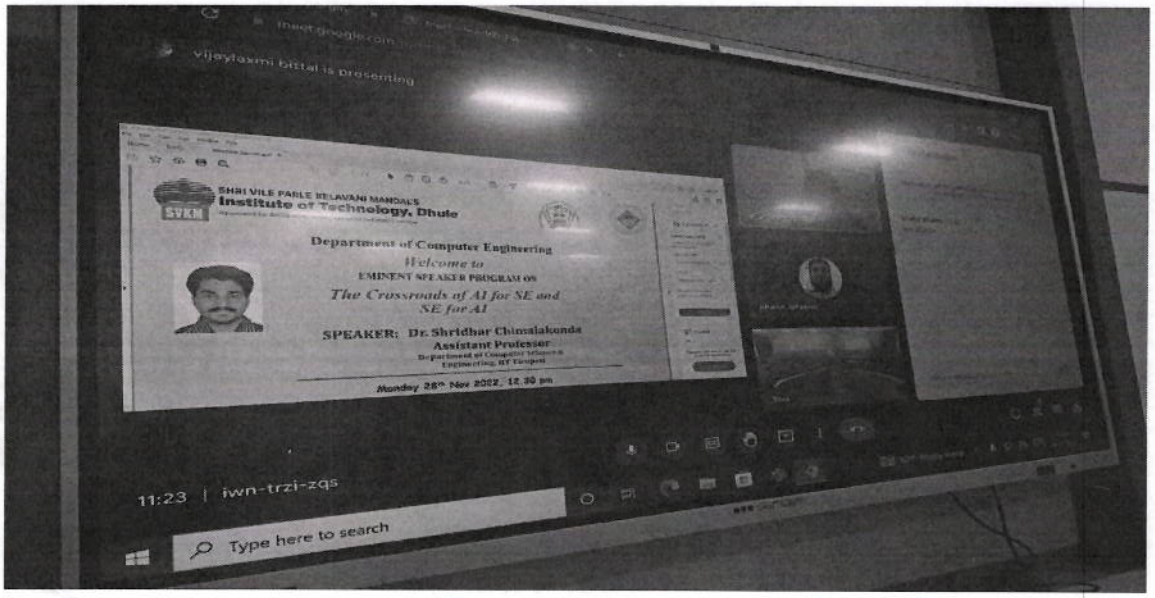

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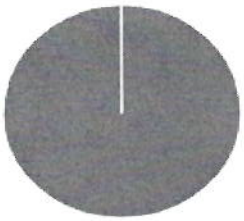
Feedback:

3. The objectives of the session clearly communicated

More Details Insights

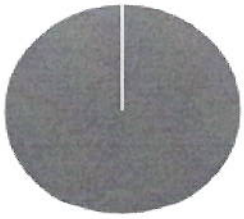
Yes	28
No	0



4. The session is provided new things to learn

More Details Insights

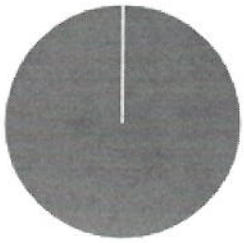
Yes	28
No	0



5. The speaker effectively handled all questions related to AI for SE and SE for AI

More Details Insights

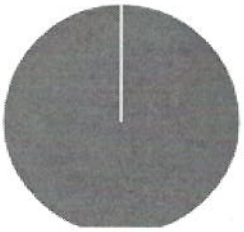
Yes	28
No	0



6. In future such kind of sessions recommended

More Details

Yes	28
no	0



VSBittal

Vijaylaxmi Bittal

Event Coordinator

Dr. Makarand Shahade

Head, Department of Computer Engg.

H.O.D. Computer Dept.
SVKM's Institute of Technology,Dhule

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