

Department of Computer Engineering
Academic Year 2023-2024, Sem-II

**Report on Industry Perspective for Software
Engineering Guest Lecture**

Date- 18/05/2023

Topic: Industry Perspective for Software Engineering

Date & Time: 12/5/2023 Time: 10:00 AM to 12:00 PM

No. of Participants: 78/154

Mode of Conduction: Offline

Co-ordinator: Ms. Vandana Rupnar / Ms. Mayuri Shelke

Speaker of Guest lecture: Mr.Sandeep Barate, Software test Engineer, Datamatics global service, Pune.

Topics covered in Workshop:

Basics of software testing was introduced by the speaker. The session was very interactive. The following topics were conducted during the session.

- 1) Testing life cycle
- 2) Automation tools
- 3) Case study using Selenium tool.

Outcome of guest lecture:

Participants are able to

1. Understand and design complex engineering problem using modern tools (PO1,PO3, PO5)
2. Understand the importance of Software testing in the SDLC life cycle and be motivated to learn new technologies (PO12) for solving real time/social problems (PO7).
3. Observe professional ethics (PO8) and effective way of communication and interaction (PO10).

Relevance to POs and PSOs for Guest Lecture:

PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
1		1.8		2		2	2		2		2		2

Attainment through workshop (feedback analysis)

PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
2.70		2.70		2.70		2.64	2.65		2.58		2.70		2.70

Glimpses of the Guest Lecture:



Mr. Sandeep Barate addressing the participants

Vandana Rupnar
 Ms. Vandana Rupnar/ Ms. Mayuri Shelke
 Course Coordinator

MShelke

Dr. K. S. Thakre
 Dr. K. S. Thakre
 HOD Computer Engg.