REPORT

Title:

Two days' workshop on Software Testing (10th and 11th May 2024)

Objective:

To enable students to understand the concepts of software testing and apply tem effectively.

Benefit:

1. 65 Students attended the hands on sessions on software testing
2. Concept of regression and retesing was discussed.
3. Students learned the manual and automatic software testing techniques.
4. J-meter tools is explored during practical sessions.

Overall Report:

On 10th and 11th May 2024, two days workshop on "Software Testing" was organized and coordinated by Dr. A. B. Shinde, (IIC committee member) for third year Electronics and Computer engineering students. This workshop was aimed to address the critical aspects of software testing, equipping third year student participants with the knowledge, skills, and techniques necessary to excel in this field.

The experienced industry professional was invited as resource person for the said workshop. Mr. Suyog Sanjay Shah, Test Engineer, Mphapsis conducted all the sessions. Students got the opportunity to actively participate in discussions and network with peers, fostering a collaborative learning environment.

Following points are discussed and demonstrated during the session.

10th May 2024

1. Software testing Basics
2. Functional and Non Functional Testing
3. User acceptance testing and Q&A

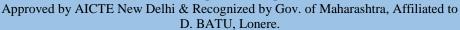**11th May 2024**

1. Regression and Retesting
2. Performance testing , Testing Terminologies (Adhoc, exploratory Testing)
3. J-Meter Tool demo, Automation testing Demo
4. Hands on sessions.

Dr. VPSSM's
**PadmabhooshanVasantraodada Patil Institute of Technology,
Budhgaon (Sangli)**
Approved by AICTE New Delhi & Recognized by Gov. of Maharashtra, Affiliated to
D. BATU, Lonere.
**Institution Innovation Council
2023-2024**

INSTITUTION'S
INNOVATION
COUNCIL
(Ministry of HRD Initiative)

Picture: *Mr. Suyog Sanjay Shah while discussing the need of softeare testing .*

Picture: *Mr. Suyog Sanjay Shah while showing the practical demonstration.*