

**A Report of Webinar on
"The Scope of Manual/Automated Software Testing"**

- 1) **Date : 27th October, 2021**
- 2) **Title : The Scope of Manual/Automated Software Testing**
- 3) **Resource Person : Prof. Prajakta A. Deshpande**
- 4) **Name of Moderator :- Dr. Archana Dadhe**
- 5) **Brief about the theme of the webinar:**

The webinar was about the scope of manual as well as automated testing. The automation testing tools are used in most of the software development companies to speed up the software development process for giving best quality software. Manual testing can give the job opportunity to variety of people having different backgrounds. At the end of the webinar, a question-and-answer session was conducted and queries of the participants were resolved.

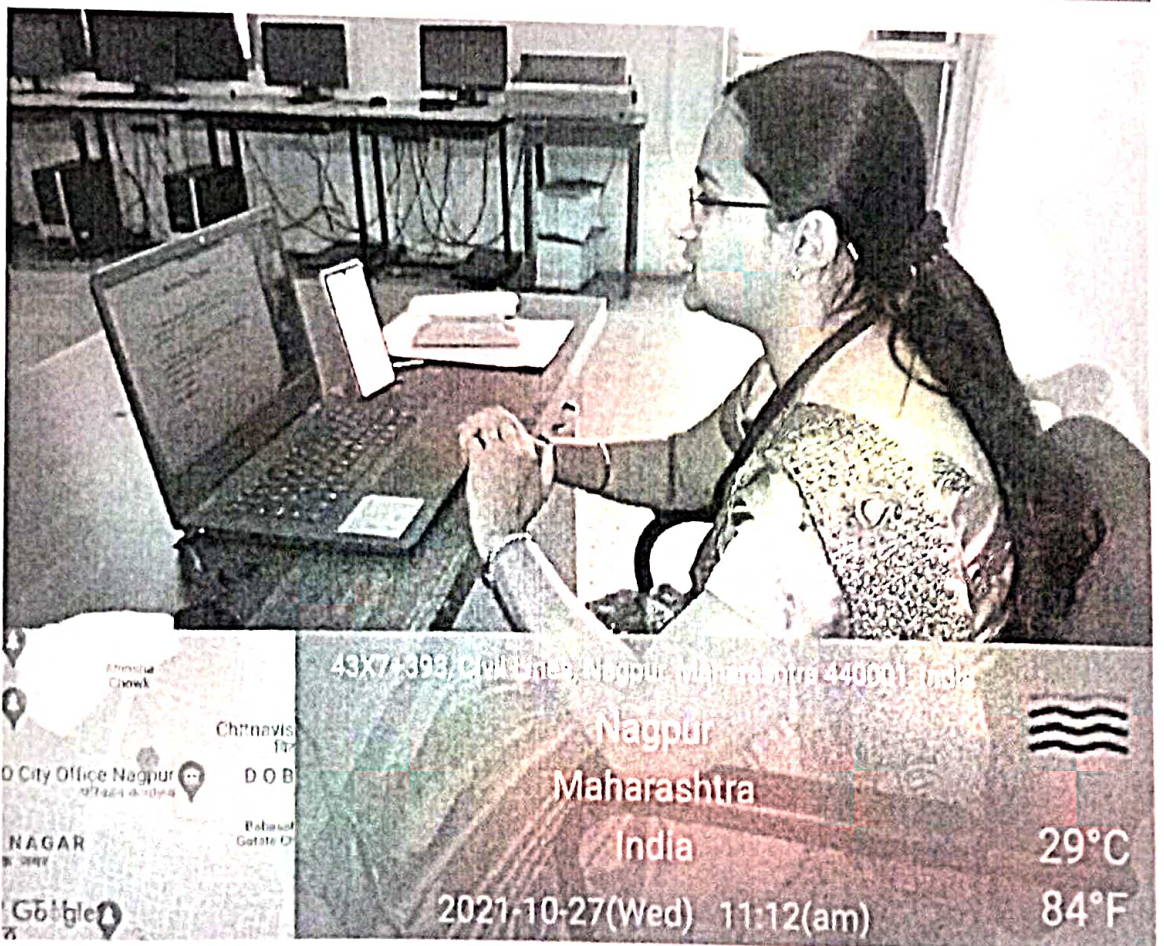
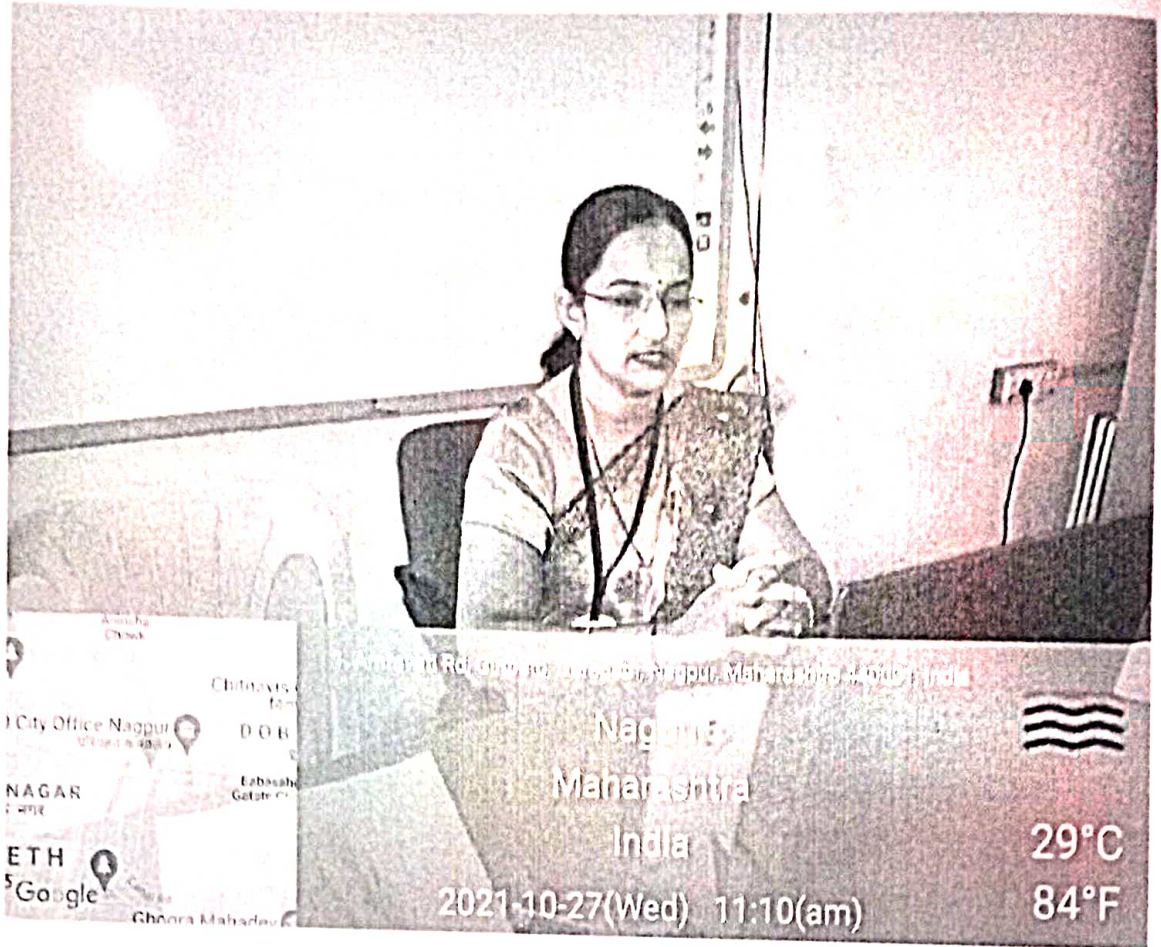
- 6) **Number of participants : 228**
(Including participants from other
Colleges too)
- 7) **Number of participants from other institutes : 10**
- 8) **Webinar Link:-**

<https://zoom.us/j/94316964953?pwd=Qy9FSFMrYzRsbVhJWU1jcFhhVzFPQT09>

Meeting ID: 943 1696 4953

Passcode: 721303

D) Attach 3 screenshots of the webinar



Zoom Meeting

Recording

SOAP UI Vs Selenium

SOAP UI	Selenium
SOAP UI is NOT used for User Interface Testing. It is only used for Web API or Web Service Testing.	Selenium is used for User Interface Testing. It provides the provision to export recorded script in other languages like Java, Ruby, RSpec, Python, C++.
Capability to test the data sent and received between the web browser and a web server. Can test the protocols/technologies such as REST, SOAP.	Selenium cannot test protocols, but they can test the UI behavior as Regression Testing.
Able to perform functional, load and Security Testing of the above-mentioned technologies.	Selenium can perform only functional Testing. Performance Testing is not even because we can track execution time with regards to the performance but cannot test multi-user applications. Selenium certainly cannot be used for security testing.
It is PROTOCOL Dependent and NOT browser dependent.	Selenium depends on the browser capabilities. The Selenium IDE only supports Mozilla Firefox web browser.

Participants (126)

Find a participant

- G GscEN Nagpur (Host) me
- P Prajakta Deshpande (Co-host) [M] [V]
- 00 Anjan Surampalli [M] [V]
- A 03 Aditya Bhandekar [M] [V]
- 07 Aditya Girde E2 S1 [M] [V]
- 0A 08 Ajay Dadmal [M] [V]
- 0A 09 Akanksha Jende [M] [V]
- S 100 Sulbhi pathak [M] [V]
- IT 101 Tanu Parashram [M] [V]
- 102 Pritiprasad Swai H [M] [V]
- 105 Tulsi Fal [M] [V]
- IT 106 Twinkle Gupta [M] [V]
- IA 12 Amisha Gour [M] [V]
- GA 13 Atul Mishra [M] [V]

Invite Mute All

11:43 AM

Zoom Meeting

Recording

Opensource Automation Testing Tools

- Selenium - Performance Testing
- SOAP UI - Web Service Testing
- Apache J - Meter - API Database Testing and Load Testing
- Appium - Mobile Application Testing
- QTP/UFT - Web and Windows API Testing

Participants (109)

Find a participant

- G GscEN Nagpur (Host) me
- P Prajakta Deshpande (Co-host) [M] [V]
- A Archana Dadhe [M] [V]
- A 03 Aditya Bhandekar [M] [V]
- 07 Aditya Girde E2 S1 [M] [V]

Invite Mute All

Chat

Archana Dadhe to Everyone
Ma am please unmute

Sushama Gavande to Everyone
Nice presentation

Who can see your messages? Recording On

To: Waiting Room Participants [M] [V]

Type message here...

11:44 AM



P. Deshpande
Prof. Prajakta A. Deshpande