Module – 5

(selenium ide)

1. **What is Automation Testing?**

**Ans. Automation Testing is a software testing technique conducted by quality assurance with the help of a computer program or Test automation tools. It is a process of executing a set of predefined tests to validate the functionality of a software product.**

1. **Which Are The Browsers Supported By Selenium Ide?**

**Ans. Selenium IDE has add-ons for Firefox and Chrome browsers. Selenium IDE comes with a rich set of commands that are powered by Selenese and it allows you to record and test different interactions of a web application with the browser.**

1. **What are the benefits of Automation Testing?**

* **Ans. Saves Time and Money: Testing applications is a continuous process. ...**
* **Increases Test Coverage: ...**
* **Improves Accuracy: ...**
* **Helps Achieve Continuous Testing: ...**
* **Enables Reusability : ...**
* **Offers Faster Feedback : ...**
* **Improves Team's Morale : ...**
* **Promises Information Security :**

1. **What are the advantages of Selenium?**

**Ans. Selenium is the most popularly used freeware and open source automation tool. The benefits of Selenium for Test Automation are immense. Importantly, it enables record and playback for testing web applications and can run multiple scripts across various browsers.**

1. **Why testers should opt for Selenium and not QTP?**

**Ans. With Selenium grid, you have the ability to run as many tests as you want. Further, you can achieve this when you need and in parallel. You will just need a browser so that you can run the test. With QTP testing tool, there is no resource like selenium grid and hence selenium takes preference here.**

