**Module 5 Selenium**

1. **What is automation testing ?**

* Test automation is the use of software to control the execution of tests execution of tests , the comparison of actual outcomes to predicted outcomes, the setting up of test preconditions , and other test control and test reporting functions

1. **Which browsers are supported by selenium ide?**

* Google chrome
* Internet explorer
* Safari
* Opera
* firefox

1. **What are the benefits of automation testing?**

* 70% faster than the manual testing
* Wider test coverage of application features
* Reliable in results
* Ensure consistency
* Save time and cost
* Improve accuracy
* Increase efficiency
* Re – usable test script
* Early time to market
* Better speed in executing tests

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

* Open source
* Free to use
* Free of charge
* Highly extensible
* Can run test across different browsers
* Support various operating system
* Support mobile device
* Can execute test parallel

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

* Selenium is OS independent and allows test script to run across all browsers that’s why tester should opt for selenium