* What is Automation Testing?

Ans- - Testing technique that uses automation testing tools to control the environment set-up, test execution and results reporting. It is performed by a computer and is used inside the testing teams.

* Which Are The Browsers Supported By Selenium Ide?

Ans - The main limitation of Selenium IDE is that, it supported in only Firefox browser.

* What are the benefits of Automation Testing?

Ans - 70% faster than the manual testing

* Wider test coverage of application features
* Reliable in results
* Ensure Consistency
* Saves Time and Cost
* Improves accuracy
* Human Intervention is not required while execution
* Increases Efficiency
* Better speed in executing tests
* Re-usable test scripts
* Test Frequently and thoroughly
* More cycle of execution can be achieved through automation
* Early time to market

* What are the advantages of Selenium?

Ans - Open source, free to use, and free of charge.

Highly extensible.

Can run tests across different browsers.

Supports various operating systems.

Supports mobile devices.

Can execute tests while the browser is minimized.

Can execute tests in parallel.

* Why testers should opt for Selenium and not QTP?

Ans - Selenium, however, supports a wide range of programming languages. QTP/UFT test scripts run only on the Windows environment. They cannot be run across all browsers. On the other hand, Selenium is OS independent and allows test scripts to run across all browsers.