**Advantages of automation testing**

Automated execution of test cases is faster than manual execution so automated testing’s coverage can be high.

Automated tests can be run all time

Automated testing takes less resources in execution as compared to manual testing.

It helps to train the test engineers to increase their knowledge

It helps in testing which is not possible without automation such as reliability testing, stress testing, load and performance testing.

Automated testing has less chances of error hence more reliable.

We can use data generator for automated testing.

As with automated testing test engineers have free time.

**Disadvantages of Automated Testing**

Automated testing is much expensive than the manual testing.

The first time developing the testing software is a time-taking process.

It has limited to some organisations as many organisations not prefer test automation.

Automated testing would require trained and skilled people.

Automated testing only removes the mechanical execution of testing process, but creation of test cases still required testing professionals.