

Faculty of Engineering & Technology

Subject-Name: Software Testing & Quality Assurance

Laboratory

Subject-Code: 303105378 B.Tech CSE Year: 4th Semester: 7TH

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1.	Create test cases using boundary value analysis.						
2.	Create test cases using equivalence partitioning.						
3.	Design independent paths by calculating cyclomatic complexity using date problem						
4.	Design test cases using Decision table. Design independent paths by taking DD path using date problem.						
5.	Understand The Automation Testing Approach.						
6.	Using Selenium IDE, write a test suite containing minimum 4 test cases.						
7.	Install Selenium server and demonstrate it using a script in java/PHP.						
8.	Write and test a program to login a specific web page.						
9.	Write and test a program to provide total numbers of objects present on the page.						
10.	Write and test a program to update 10 students records into table into Excel file.						