



## Department of Computer Engineering

### Schedule

#### Hands on Session of 5 days' on: Automation Testing Laboratory Practice

Dates	Session 1 (09:30am to 12:30pm)	Session 2 (01:30 pm ONWARDS)
02/11/2019	<ul style="list-style-type: none"><li>● Need for automation testing</li><li>● Benefits and challenges of automation testing</li><li>● Types of automation testing tools</li><li>● Introduction to popular automation testing tools: Selenium, Appium, etc</li></ul>	
03/11/2019	<ul style="list-style-type: none"><li>● Installation and setup</li><li>● WebDriver architecture</li><li>● Basic Selenium commands</li><li>● Locating elements using different locators</li><li>● Handling various user interactions using WebDriver</li></ul>	
04/11/2019	<ul style="list-style-type: none"><li>● Writing and executing basic scripts</li><li>● Synchronization techniques</li><li>● Handling dynamic elements</li><li>● Working with different web elements: Textbox, dropdown, checkbox, radio button, etc.</li><li>● Managing multiple windows and frames</li></ul>	
05/11/2019	<ul style="list-style-type: none"><li>● Introduction to test frameworks (TestNG, JUnit)</li><li>● TestNG annotations and their usage</li><li>● Parameterization in TestNG</li><li>● Grouping and prioritizing tests</li><li>● TestNG listeners</li></ul>	

  
Event Coordinator

  
HOD

  
Principal

  
Principal

