## **Software Testing and Automation**

## **Sessional II important questions**

- 1. Summarize the myths and realities of Test Automation.
- 2. With neat block diagram explain the life cycle of Test Automation.
- **3.** Discuss briefly the three test automation development models.
- **4.** List various types of frameworks and explain any two framework types.
- 5. Write short notes on
  - i) Agile Automation Challenges
  - ii) Screen Components
- 6. Discuss about the architecture of Selenium
- 7. Write short notes on
  - i) CSS Selectors
  - ii) Page Objects
- 8. Explain how to add filters to the name

## **Short questions:**

- 1. What is the significance of ROI Analysis?
- 2. Specify different types of Test Automation Frameworks
- 3. What is Selenium IDE?
- 4. What the difference is between verify and assert?
- 5. State any two principles of agile automation.
- 6. What are screen components?
- 7. Specify the fields of screen component table
- 8. State the objectives of automation testing.
- 9. What are the key factors of Test Automation.
- 10. Specify any four guidelines to be followed for test automation.