M.Sc. DEGREE EXAMINATION,ODD SEMESTER 2020 II Year and III Semester Software Testing

Max.marks :25

Answer any **FIVE** questions $(5 \times 5 = 25)$ Marks

- 1. Explain (i) Water fall model (ii) Spiral model.
- 2. Explain how cyclomatic complexity is used for code complexity testing.
- 3. What is usability testing? Briefly explain the roles and responsibilities of usability testing.
- 4. What do you mean by test reporting? Explain different types of reports.
- 5. Explain the design and architecture for test automation.
- 6. What do you mean by smoke testing? Briefly explain how smoke testing is done.
- 7. What type of testing does Boundary value analysis method belongs to? Explain briefly about how Boundary value analysis is carried out.