

Minor Exam
Software Engineering

Time: 1 Hours

Max Marks: 30

All questions are compulsory. Each question carries equal marks.

- ✓ 1. What is software crisis? What are the causes and how software engineering deals with it?
2. What is SRS? Discuss characteristics & components of SRS. Write the structure of SRS.
- ✓ 3. Which Software process model can be applied when a client's requirements have uncertainties? Explain the model with neat diagram and discuss the advantages and disadvantages.
- ✓ 4. Explain the agile process for software development.
- ✓ 5. Assume that the size of an intermediate type software product has been estimated to be 50000 lines of source code. Calculate the effort, scheduled time for development by considering developer having highly experience (0.82) and very low experience in programming (1.14) other factors are nominal.

64
256
4

38