

Course Code: 5BSCCS4

Course: Software Engineering

Credit: 4

Last Submission Date: April 30 (for January Session)

October 31, (for July session)

Max. Marks:-30

Min. Marks:-10

Note:- attempt all questions.

Q1. Explain the S/W Engineering Paradigm

Q2. Describe about the system engineering hierarchy.

Q3. Differentiate between the Functional and non-functional user-system requirement engineering process

Q4. Explain the prototyping in the software process .

Q5. Explain the user interface design.

Q6. Describe the monitoring and control system.

Q7. Explain the test coverage criteria Based on data flow mechanisms .

Q8. Describe the system testing and debugging.

Q9. Explain the S/W complexity and science measure.

Q10. Write short notes Software cost estimation function oriented models .