

Paper/ Course Code: Software Engineering/ USIT404
(Duration - 40 min.)

Programme: S.Y.B.Sc. (I.T.)
Semester: IV

Max. Marks: 20
Date: 19/01/2023

Please check whether you have got the right question paper

N.B. - 1. Attempt any **FOUR** questions.

2. Answers to the same questions must be written together.

3. Numbers to the right indicate marks.

Attempt any FOUR of the following

- Q. 1. What are the fundamental activities of software process? (20)
- Q. 2. Explain the SDLC with its phases and diagram (5)
- Q. 3. Differentiate between RAD model and Spiral model (5)
- Q. 4. Describe the SCRUM process (5)
- Q. 5. What is requirement? Explain the types of requirements with an example (5)
- Q. 6. What is software? What are the fundamental types of software? (5)