V Semester B.C.A. Examination, March/April 2022
(CBCS Scheme)
COMPUTER SCIENCE (Paper – III)
Software Engineering

Time : 3 Hours   Max. Marks : 100

Instruction : *Answer **all** Sections.*

SECTION – A

Answer **any 10** questions. **Each** question carries **two** marks.   **(2×10=20)**

1. Define software engineering.

2. What is glueware ?

3. What is feasibility study ?

4. Define prototype model.

5. What is coupling ? Name two types of coupling.

6. What are OOD and OOP ?

7. What is the advantage of GUI ?

8. Define fault avoidance and fault tolerance.

9. Define test case.

10. Difference between verification and validation.

11. Name two types of software product with example.

12. Define project management.

SECTION – B

Answer **any 5** questions. **Each** question carries **five** marks.   **(5×5=25)**

13. Write a note on Risk Management Process.

14. Describe system procurement processes.

P.T.O.