

SECTION-E**9. Write briefly :****(2×10=20)**

- a) Define the Software Problem.
- b) List the stages of the software development life cycle.
- c) What is acceptance testing?
- d) Define the term cohesion.
- e) What is the purpose of the SRS?
- f) Write two test cases to test if all the conditional statements, in a program to find the greatest of three numbers, are executed or not.
- g) What is the purpose of the LOC metric?
- h) What is a software change?
- i) Write full forms : PERT, CPM, COCOMO, FP.
- j) Give any two examples to show the usefulness of risk assessment.

NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.