

NOTE: SECTION A IS COMPULSORY. ATTEMPT ANY FOUR QUESTIONS FROM SECTION B AND TWO FROM SECTION C

SECTION A MARKS 2 EACH

- a) Define software engineering.
- b) What is cyclomatic complexity? How to measure it?
- c) What is the purpose of quality assurance plan?
- d) What is software technical review?
- e) What is project scheduling?
- f) Define cost- estimation.
- g) What is internal documentation?
- h) What are the ISO 9000 standards for software?
- i) Explain software configuration management?
- j) What is the function of test and evaluation team?

SECTION B MARKS 5 EACH

- Q2) What are the objective of software engineering? Explain.
- Q3) what are the various forms of software products?
- Q4) Write a note on risk management and the need of analysis of quality system.
- Q5) Why there is a need of preparing oral presentation?
- Q6) Discuss the software engineering problems.

SECTION C MARKS 10 EACH

- Q7) what are the various controlling activities to support evaluation?
- Q8) Discuss the various software project organization and management issues.
- Q9) Categorize the software project based on size and explain how software engineering project can be applied to them.