Group - A
(Objective Type Questions)

1. Choose the correct answer of the following:

(a) MTTF stands for:

(i) Mean Time to Transfer File
(ii) Mean Time to Transmit File
(iii) Mean Time to Failure
(iv) None of the above

2 x 10 = 20
(ii) Fact finding techniques
(iii) Testing methods
(iv) None of the above

Group – B
(Long-answer Type Questions)
Answer any four of the following: 15×4 = 60

2. Define software, program and software system.

3. Describe requirement analysis and write a sample SRS document.

4. Explain SDLC phases in detail.

5. Explain software project estimation with any one estimation model.

6. Differentiate between Iterative model and Prototyping model.

7. Explain Fact finding methods used for requirement analysis.

8. Describe Object Oriented Analysis and design.

9. Explain Black box testing and White box testing.

——— ☠ ————

NR – 28/3 (800) (4) BCA(III)/17/14