F-1303

M.Com. (CA) DEGREE EXAMINATION, APRIL 2024

Third Semester

Commerce with Computer Application

Elective - SOFTWARE MODELS AND ENGINEERING

(CBCS – 2017 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A $(10 \times 2 = 20)$

Answer **all** questions.

- 1. Define testing.
- 2. Write down the rote of SRS.
- 3. What do you mean by problem analysis?
- 4. Define validation.
- 5. What is planning?
- 6. What do you mean by Raleigh curve?
- 7. What is cohesion?
- 8. What is top down strategies in system design?
- 9. How will you classify errors?
- 10. What do you mean by reliability?

Part B (5 × 5 = 25)

Answer **all** questions choosing either (a) or (b).

11. (a) Explain about the software requirement specification.

Or

- (b) What do you mean by effort distribution with phases?
- 12. (a) Write about the prototype requirement specification.

 \mathbf{Or}

- (b) Explain about the change request frequency.
- 13. (a) Write about COCOMO model.

Or

- (b) Explain the software configuration management.
- 14. (a) Explain the problem partitioning.

Or

- (b) Explain the coupling and cohesion.
- 15. (a) Explain the boundary value analysis.

Or

(b) Explain the mutation testing.

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Part C (3 × 10 = 30)

Answer any **three** questions.

- 16. Explain the software development process model.
- 17. Describe the problem analysis.
- 18. Explain about quality assurance plans.
- 19. Explain about the system Design
- 20. Explain the testing fundamentals.

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F-1305

M.Com (CA) DEGREE EXAMINATION, APRIL 2024

Fourth Semester

Commerce with Computer Applications

HUMAN RESOURCE MANAGEMENT

(CBCS – 2017 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A $(10 \times 2 = 20)$

Answer **all** questions.

- 1. What is the scope of HRM?
- 2. What is the importance of HRM?
- 3. What does Job Rotation mean?
- 4. Name any four methods of Job Analysis.
- 5. Define Placement.
- 6. Why is employee retention important?
- 7. What is personal training in HRM?
- 8. Why is Group Discussion important?
- 9. What is Cafeteria Plan?
- 10. What are the Individual and Group Incentives?

Part B (5 × 5 = 25)

Answer **all** questions choosing either (a) or (b).

11. (a) Explain the various features of HRM.

Or

- (b) What is the aim of HRM?
- 12. (a) What are the objectives of Job Analysis?

Or

- (b) What measures management should take to enrich the job?
- 13. (a) Why are employees leaving?

Or

- (b) Explain briefly the Principles of Promotion.
- 14. (a) Explain the Principles of Training Evaluation.

Or

- (b) Explain the stages of Career Development.
- 15. (a) What are the main objectives of Fringe benefits?

Or

(b) What are the advantages of Job Evaluation to a company?

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Part C $(3 \times 10 = 30)$

Answer any three questions.

- 16. Discuss the challenges of Human Resource Management.
- 17. What are the effects of Employee Absenteeism? Explain the measures to control Employee Absenteeism.
- 18. Define Labour turnover. Discuss the Adverse and Positive Effects of Labour turnover.
- 19. Elucidate the most effective Training Methods.
- 20. Define Performance Appraisal. Explain the process of Performance Appraisal.

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