16U424　　　　　　　　　(Pages: 2)　　　　　　Name: ……………..……….

Reg. No……………………

FOURTH SEMESTER B.C.A. DEGREE EXAMINATION, APRIL 2019
(Supplementary/Improvement)
(CUCBCSS-UG)
CC15U BCA4 C08 - MANAGEMENT INFORMATION SYSTEMS
(Complementary Course)
(2015 & 2016 Admissions)

Time: Three Hours　　　　　　　　　　　　　　　　　　　　Maximum: 80 Marks

PART A
Answer *all* questions. Each question carries 1 mark.

1. Programmed decision is _____

2. _____ phase of decision making is concerned with the task of developing alternative course of action to solve the problem.

3. Which of the following is an industrial risk that arises from competing in a specific industry?

    a) Strategic risk　　　b) Financial risk　　　c) Operational risk　　d) Legal risk

4. Which of the following system operates in a predictable manner?

    a) Deterministic　　　b) Probabilistic　　　c) Open　　　　　　d) Closed

5. Who developed two factor theory of motivation?

    a) Abraham Maslow　　　　　　　　b) Frederick Herzberg

    c) Lewin　　　　　　　　　　　　　d) Vroom

6. System is a _____

7. The _____ consists of developing an experimental system quickly and inexpensively for the trial use.

8. MIS is a _____

9. These decisions are well defined, repetitive and routine in nature _____

    a) Programmed　 b) Non Programmed　 c) Unstructured　　d) None of the above

10. _____ technique is used to evaluate long term investment proposals.

(10 x 1 = 10 Marks)

PART B
Answer *all* questions. Each question carries 2 marks.

11. What are the subsystems of MIS?

12. What is decoupling?

13. Brief the Newell-Simon model.

14. What is Prototyping?

15. What is Laissez-Faire or Free-rein Style of Leadership?

(5 x 2 = 10 Marks)

PART C
Answer any *five* questions. Each question carries 4 marks.

16. Explain the differences between MIS and Data processing.

17. Distinguish between recurring and non recurring information.

18. Explain the various factors that affect organizational behavior.

19. Explain the life cycle approach of system development.

20. Write a brief note on motivation theories.

21. What are the different types of business risks?

22. Explain concepts of human cognition and learning.

23. Write notes on Negative Feedback Control.

(5 x 4 = 20 Marks)

PART D
Answer any *five* questions. Each question carries 8 marks**.**

24. Explain the structure of MIS on the basis of organizational function and management activity level.

25. Examine multiple approaches into conceptual structure of MIS.

26. Explain General Model of Human as Information Processor.

27. Define Decision making. Explain the important methods used to evaluate alternatives.

28. Explain the important characteristics of human information processing performance.

29. What is organization structure? Discuss the basic model of organization structure.

30. Explain life cycle approach to application system development.

31. Explain the Management theories related to IS design.

(5 x 8 = 40 Marks)

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