VASAVI COLLEGE OF ENGINEERING *(Autonomous)*, **HYDERABAD**
M.C.A. I Year I-Semester (Supplementary) Examinations, June-2016

Management Information Systems

Time: **3** hours   Max. Marks: **70**

Note: Answer ALL questions in Part-A and any FIVE from Part-B

Part-A (10 × 2=20 Marks)

1   Define re-engineering?
2   Give example of an Augmented Service?
3   What is an Electronic Kiosk?
4   Appraise JIT System?
5   Interpret Internal rate of return ?
6   Define Logical data dictionary?
7   Define tacit Knowledge?
8   What is Backward Chaining?
9   Relate Vulnerability?
10   Define IT Infrastructure?

Part-B (Marks: 5 X 10=50)

11   (a)   List and briefly explain the steps for Systems approach to Problem   **(5)**
               Solving.
      (b)   What are the five steps in Redesigning Business processes? Explain   **(5)**
               briefly?

12   (a)   Illustrate Cash Management System with example.   **(7)**
      (b)   What are the two Conventional Information tools used to manage   **(3)**
               Inventories?

13   (a)   Explain the Phases of the System Development Life Cycle.   **(5)**
      (b)   List the advantages of Logical Data Flow Diagrams.   **(5)**

14   (a)   List and Describe the Knowledge Management Information Systems   **(5)**
               Activities.
      (b)   Summarize the benefits of a Decision Support System.   **(5)**

15   (a)   Describe 5 types of Computer crime, fraud.   **(5)**
      (b)   Explain the Common controls for IS facilities.   **(5)**

16   (a)   What are the five competitive forces that IT can address at the Firm level?   **(5)**
      (b)   Describe five activities performed by Marketing Research Systems.   **(5)**

17   (a)   List and briefly explain the types of Projects.   **(5)**
      (b)   Write short notes on Expert Systems.   **(5)**

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