

MAY 2016

**P/ID 77515/PMBR/  
PMB1R/PMBSR/  
MBN5A**

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Time : Three hours

Maximum : 100 marks

PART A — (5 × 6 = 30 marks)

Answer any FIVE questions.

1. What are the Technical dimensions of Information?
2. Describe Transactions processing Information System.
3. Discuss the steps involved in System Testing.
4. Discuss the factors which should be taken into account while deciding financing mix.
5. Discuss the functions of different components of a CPU.
6. Explain physical database design in detail.
7. Discuss the characteristics of CRM.
8. Explain Time Sharing companies in detail.

PART B — (5 × 10 = 50 marks)

Answer any FIVE questions.

9. Discuss the role of MIS in an organisation.
10. Discuss different types of CASE tools.
11. Explain the steps in system implementation.
12. Describe the model of a human resource information system.
13. “Application software can be grouped into two categories – general purpose and specific purpose”  
– Discuss.
14. Discuss the recent trends in database.
15. Discuss different types of ERP packages.
16. Explain the process involved in computer purchase.

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PART C — (1 × 20 = 20 marks)

Case study.

17. Miniaturisation is a buzzword in computer industry with each computer manufacturer claiming that its computers are less weight and more compact with higher capacity. From the published sources of information, try to assess the level of miniaturisation, that is likely to emerge during the present decade or more in near future.
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