

**M. TECH.-III (INFORMATION TECHNOLOGY) (CBCS – 2015  
COURSE) : WINTER - 2017  
SUBJECT : ELECTIVE – I : ADVANCED MIS**

Day : **Tuesday**  
Date : **16/01/2018**

Time : **11.00 AM TO 02.00 PM**  
Max. Marks : 60

**W-2017-2896**

**N.B.**

- 1) All questions are **COMPULSORY**.
- 2) Figures to the right indicate **FULL** marks.
- 3) Assume suitable data if necessary.

**SECTION – I**

- Q.1** Elaborate managerial overview of information system. **(10)**  
**OR**
- Q.1** Describe information systems view of business in an organization.
- Q.2** Explain in detail conceptual system design with suitable example. **(10)**  
**OR**
- Q.2** Why its need of designing alternative conceptual design? Explain the development of alternative conceptual system with suitable example
- Q.3** Explain project management of MIS detailed design with suitable example. **(10)**  
**OR**
- Q.3** Explain the detailed design document of student information system .

**SECTION - II**

- Q.4** Explain with suitable example implementation evaluation and maintenance of MIS. **(10)**  
**OR**
- Q.4** Enlist and explain pitfalls in MIS development.
- Q.5** What is ERP? Enlist its benefits and different implementation issues . **(10)**  
**OR**
- Q.5** Describe in brief the history of ERP. Describe business value of ERP.
- Q.6** Describe the design of business system using SQL as contemporary tool. **(10)**  
**OR**
- Q.6** Describe the design of business systems using CASE as contemporary tool.

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