

Seat No.	
----------	--

**SF-336**

**Total No. of Pages :2**

**M.B.A (Part-I) (Semester-I) (CBCS)**  
**Examination, December - 2016**  
**IT FOR MANAGEMENT**  
**Sub. Code : 57108**



**Day and Date : Saturday, 31 - 12 - 2016**  
**Time : 2.30 p.m. to 5.30 p.m.**

**Total Marks : 80**

- Instructions :**
- 1) Q.No.1 and Q.No.5 are compulsory and attempt any two from remaining.
  - 2) Each question carries equal marks
  - 3) Figure to the right indicate full marks.

**Q1)** Suraj Techno Transmission is a family-run enterprise that started in 2000. Techno Transmission produces and markets gear-boxes and grinding tools. It has two facilities in Mumbai plus subsidiaries in Dombivli, Thane and Belapur. The main buyers of Techno Transmission are Bajaj Auto and Tata Motors. The primary goal was to achieve computer supported, integrated handling of all business activities.

As an IT expert:- you are consulted to guide on areas of IT implementation, infrastructure requirements and network topology. **[20]**

**OR**

- Q1) a)** Explain need, significance and component architecture of Data Warehouse for insurance company. **[10]**
- b)** Discuss the need, significance and applications of IT for bank **[10]**
- Q2) a)** What is IT? Explain the organization of computer with suitable diagram. **[10]**
- b)** Explain different electronic payment systems in detail. **[10]**

**P.T.O.**

- Q3)** a) What is LAN Topology? Explain star and mesh topology with their advantages and limitations. [10]  
b) What do you mean by normalization? Explain 1NF, 2NF and 3NF with suitable example. [10]
- Q4)** a) What is Data Mining? Explain different data Mining techniques. [10]  
b) What is operating system? Explain different functions of OS. [10]
- Q5)** Write notes on. (Any Four) [20]  
a) TCP/IP  
b) E Commerce  
c) Internet  
d) Data Dictionary  
e) E governance

✓ ✓ ✓