

Total No. of printed pages = 3

Co-601/BDP/6th Sem/Comp/2017/M

## BUSINESS DATA PROCESSING

Full Marks – 70

Pass Marks - 28

Time – Three hours

The figures in the margin indicate full marks for the questions.

Answer question number 1 and any *five* from the rest.

1. Answer in brief : 2×5=10
- (a) What is real time processing ?
  - (b) What is inventory control ?
  - (c) What do you mean by data redundancy ?
  - (d) What is indexed sequential access mechanism ?
  - (e) What is 'stock out' cost ?

[Turn over

2. (a) What are the basic characteristics of business information ? 6
- (b) Designing of an information system should take into consideration certain important aspects. What are they ? 6
3. (a) Differentiate between Decision support system and Executive information system. 6
- (b) Write about different data access mechanism. 6
4. (a) "Maintaining consistency within the data collection is the requirement of data management." Explain briefly. 6
- (b) What are the various inventory valuation techniques ? Explain briefly. 6
5. (a) What is Excepting report ? Describe. 3
- (b) What is On-demand report ? Write in short. 3
- (c) Which installation is best suited for an organization where "data safety" is more important than "cost" ? Compare its advantages with respect to other installations. 6

6. (a) Explain various functions of management information system. 6
- (b) What is sales management ? What are the roles of a sales manager ? 6
7. Write short notes on any *three* : 4×3=12
- (a) VED analysis
- (b) Limitation of Information system
- (c) Pilot installation
- (d) Transaction processing system
- (e) Office information system.