

Total No. of printed pages = 3

Co-601/BDP/Comp/6th Sem/2016/N

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 No.1 and any *five* from the rest.

1. Answer in brief : 2×5=10
 - (a) What is information ?
 - (b) What is real time processing ?
 - (c) What is transaction processing system ?
 - (d) What is batch processing ?
 - (e) What do you mean by data redundancy ?

2.
 - (a) What are the basic characteristics of business information ? Write briefly. 6
 - (b) Differentiate between decision support system and office information system. 6

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3. (a) Discuss categories of information system on the basis of processing. 9
- (b) Write full form of : 3
- (i) EOQ
- (ii) VED
- (iii) TPS.
4. (a) Explain any two data access mechanism. 6
- (b) What are the various inventory valuation techniques ? Explain briefly. 6
5. (a) What are the various types of reports an information system on sales should generate ? Mention them with a brief outline of the uses of those reports. 8
- (b) State the differences between parallel and pilot installation. 4
6. Write short notes on any *two* : 6×2=12
- (a) Personnel management
- (b) Limitation of information system
- (c) Executive information system
- (d) Decision support system.

7. (a) What are the different levels of management? Describe them in brief. 6

(b) Categorize installation and discuss in brief. 6