

S.D.E.
B.B.A. (2006 Course) Sem- IV : WINTER - 2018
SUBJECT: BUSINESS INFORMATION SYSTEMS

Day : Thursday
Date : 06/12/2018

W-2018-4460

Time 10.00 AM TO 1.00 PM
Max. Marks : 80

N.B.:

- 1) Attempt **Any FIVE** questions from **Section-I** and **Any TWO** from **Section-II**.
 - 2) Figures to the right indicate **FULL** marks.
 - 3) Answers to both the sections should be written in **SEPARATE** answer book.
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SECTION I

- Q.1.** Explain the different computer systems along with suitable examples. (10)
- Q.2.** How are the principles of rationality, utility and risk applied in decision making? (10)
- Q.3.** What are the sources and types of information? Explain the relevance of information to decision making. (10)
- Q.4.** Elaborate on dynamics of Organizational behavior along with the culture and attitude. (10)
- Q.5.** Explain with example how the organizational goals and objectives are related to information needs. (10)
- Q.6.** Explain information modeling and its significance in business orientation. (10)
- Q.7.** Write Short Notes on **ANY TWO**: (10)
- a) Method of handling complex system
 - b) Herbert Simon model
 - c) Network systems

SECTION II

- Q.8.** Explain the need to analyze the information at all the organizational levels. What are the methods used for assessing information needs? (15)
- Q.9.** List the types of organizations. Explain the structure of the manufacturing industry. (15)
- Q.10.** Explain the following terms: (15)
- a) Open and closed systems.
 - b) Deterministic and Probabilistic systems.