

(DBUS06)

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M.B.A. DEGREE EXAMINATION, MAY – 2018**First Year****INFORMATION MANAGEMENT AND COMPUTER APPLICATIONS****Time : 3 Hours****Maximum Marks :70****SECTION - A****Answer any three questions.****(3 × 5 = 15)**

- Q1)** a) Need for computers
b) Applications of MIS in inventory
c) C.P.U.
d) JAVA
e) Spreadsheet
f) DBMS

SECTION - B**Answer any three questions.****(3 × 5 = 15)**

- Q2)** Discuss the uses of personal computers.
- Q3)** Explain the application of computers in financial systems.
- Q4)** Discuss the application of computers in H.R.M.
- Q5)** Explain the legal dimensions of computerization.
- Q6)** Discuss the economics of M.I.S.
- Q7)** Write a detailed note on computer programming.

(DBUS06)**SECTION - C**
(Compulsory)**(10)****Q8) Case study (Compulsory)**

Sigma software limited is engaged in providing software services, both in India and abroad. It has about 2,000 employees of which about ninety percent are computer professionals. With continuous increase in sales volume, the company adds, about 120-150 computer professional every year. For this purpose, the company visits the campuses of different universities and institutes offering computer courses.

The performance of the students from different universities and institutes varies significantly because of differences in the academic attainment of these institutions. Because of this the company has to spend lot of time in training some new recruits. In order to solve this problems, the company wants to develop a data base comprising information about different academic institutions offering computer courses.

The company seeks your advice regarding the following:

- a) What types of information that should be stored in the data base?
- b) Which package would best MS-EXCEL or MS-Access. Why?
- c) How should it differentiate between different institutes?
- d) What is your advice regarding training of the new recruits?

