

S.D.E.

M.B.A. (IT) SEM – I (2010 COURSE) 3 YEAR COURSE) :

SUMMER - 2018

SUBJECT: FUNDAMENTALS OF INFORMATION TECHNOLOGY

Day: Monday
Date: 28/05/2018

S-2018-4532

Time: 10.00 A.M. TO 1.00 P.M.
Max.Marks:70

N.B.

- 1) Attempt **Any FOUR** questions from **Section-I**.
 - 2) Attempt **Any TWO** questions from **Section-II**.
 - 3) Answers to both the sections should be written in the **SEPARATE** answer books
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SECTION-I

- Q.1** a) Explain any two point and draw devices. (05)
b) Describe data scanning devices. (05)
- Q.2** Explain User Interface and Kernel of an operating system. (10)
- Q.3** Explain the following in detail: (10)
a) Optical Disks
b) Magnetic Disks
- Q.4** Define and explain the following: (10)
a) Assemblers
b) Multi tasking systems
- Q.5** Write short notes on **Any TWO** of the following: (10)
a) DOS
b) Advantages of Internet
c) Artificial Intelligence

SECTION-II

- Q.6** a) What are the various transmission media used in communication? (08)
b) Explain in detail LAN and WAN. (07)
- Q.7** What is a flowchart? Write an algorithm and draw a flowchart to arrange 10 numbers in an Ascending order. (15)
- Q.8** a) Differentiate between Primary memory and Secondary memory of a computer. (08)
b) Explain with example what is a system software and an application software. (07)

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