

S.D.E.
M.B.A. (I.T.) Sem-I (2013 Course) : WINTER - 2018
SUBJECT: FUNDAMENTALS OF INFORMATION TECHNOLOGY

Day: Wednesday
Date: 28/11/2018

W-2018-4681

Time: 10.00 AM TO 1.00 PM
Max Marks. 70

N.B.

- 1) Attempt any **FOUR** questions from Section – I.
 - 2) Attempt any **TWO** questions from Section – II.
 - 3) Figures to the right indicates **FULL** marks.
 - 4) Answer to both the sections should be written in **SEPARATE** answer book.
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SECTION - I

- Q.1** What is DOS operating system? Explain Internal & External commands of DOS. (10)
- Q.2** Differentiate the following : (10)
a) LAN and WAN.
b) Multiprogramming and Multitasking.
- Q.3** Explain various Input and Output devices with suitable diagram. (10)
- Q.4** Explain with suitable diagram various transmission media used in computer networks. (10)
- Q.5** What is file system? Explain file access methods in detail. (10)

SECTION - II

- Q.6** a) Draw a flow chart to find given number is positive or negative. (08)
b) Explain architecture of computer system with suitable diagram. (07)
- Q.7** What is Algorithm? Write algorithm and draw a flowchart for calculating sum of given 10 numbers. (15)
- Q.8** What is an Information Technology? Explain various applications of Information Technology. (15)

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