13DD 44 – I (15)

B.Sc. I Semester Degree Examination, Nov./Dec. 2013
COMPUTER SCIENCE
Data Processing and Computer Applications

Time : 3 Hours

Max. Marks : 80

Instructions : *1) Answer according to the **instruction** given.*
*2) **All** the Parts are **compulsory**.*

PART – A

I. Answer **any ten** of the following :   (10×2=20)

1) Mention characteristics of a computer.

2) List out any two input and output devices.

3) Convert $(27)_{10}$ to binary.

4) Expand RAM, ROM, OCR and MICR.

5) Mention any four Dos internal commands.

6) List various components of M.S Office 2003.

7) Mention total number of rows and columns in MS-Excel work sheet.

8) What is a workbook in MS-Excel ?

9) Write the steps to start MS-Powerpoint.

10) Mention the different types of forms in MS-Access.

11) What does TCP/IP, HTTP, FTP and HTML stands for ?

12) Define a network.

PART – B

II. Answer **any six** of the following :   (6×5=30)

1) Explain joystic and lightpen.

2) Mention the classification of memory unit.

3) Explain impact and non-impact printers.

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4) Write various steps to create a table in MS-Word.

5) Explain the parts of MS-Excel application window.

6) Mention different types of charts/graphs available in MS-Excel. Explain any two.

7) Write various steps to create a presentation using Design template.

8) What is a Query ? Explain different queries in MS-Access.

PART – C

III. Answer **any three** of the following :   (3×10=30)

1) Classify and explain primary memory and secondary memory and give examples.

2) Explain different types of operating systems with example.

3) Explain the steps to protect a file in MS-Word.

4) Define some important functions in MS-Excel.

5) Write a note on e-mail and write the procedure to send a mail.

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