

B.Tech. Civil (Construction Management)
Term-End Examination
December, 2015

ET-301(B) : COMPUTER APPLICATIONS

Time : 3 hours

Maximum Marks : 70

Note : *Question no. 1 is compulsory. Answer any four questions from the remaining questions.*

1. (a) Write the appropriate MS-DOS commands for the following actions : 4
- (i) To list a directory and order the files according to the date of creation.
- (ii) To move files with extension txt to a new folder.
- (b) Define and describe a word processor. 4
- (c) What are the components of an operating system ? 4
- (d) List the ways of dimensioning in AutoCAD drawings. 4
- (e) How do you use cell formatting in Lotus 1-2-3 ? 3
- (f) List the common applications of an electronic spreadsheet. 3

2. (a) What is the function of FORMAT command ? Explain with examples. 5
- (b) List and explain the different types of storage devices. 7
3. (a) What is interactive computer graphics ? How is it useful in CAD ? 6
- (b) Describe the different types of hardwares useful in CAD system. 6
4. (a) How is the spell check used in WordStar ? Explain its role. 6
- (b) Explain the working of mail merge in WordStar with an example. 6
5. (a) How will Lotus 1-2-3 display July 30, 2012 entered in a cell, if the cell is formatted to 6
- (i) DD-MMM-YY
- (ii) DD-MM
- (iii) MMM-YY
- (b) What is a field, record and database in DBMS ? Explain with examples. 6
6. (a) Describe the screen layout of the dBase display that appears when we issue the Create command. Describe the important ones among them. 6
- (b) Explain the steps involved in copying a structure PQR.DBF to XYZ.DBF. 6

7. Explain briefly the following AutoCAD commands : 6 × 2 = 12

- (a) PEDIT
 - (b) ZOOM
 - (c) ERASE
 - (d) LAYER
 - (e) MOVE
 - (f) ARRAY
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