ET-301(B)

B.Tech. Civil (Construction Management)
Term-End Examination
June, 2017

00975

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) What is a batch file ? Explain with the help of an example. 3

   (b) In WordStar which command is used to

       (i) move the cursor to the beginning of a file ?

       (ii) move a block ? 2

   (c) What is displayed in the mode indicator in LOTUS 1-2-3 if

       (i) a blank worksheet is displayed ?

       (ii) 680 is being entered in a cell D1 ? 2

   (d) Explain the difference between : 3

       (i) Delete and Pack command

       (ii) List and Display All command, in dBASE.

(e) What is the difference between ZOOM and SCALE in AutoCAD ? *2*

(f) Write some internal commands and external commands of MS-DOS. *2*

2. (a) Explain in detail, how you will generate a report in dBASE with the help of an example. *8*

(b) Differentiate between indexing and sorting of a database file. *6*

3. (a) Differentiate between a system software and application software with example. *6*

(b) Explain different types of auxiliary storage devices used in a computer. *8*

4. (a) What in the basic difference between a line graph and X-Y graph ? *7*

(b) Explain date related functions in LOTUS 1-2-3. *7*

5. (a) What is mail merge operation ? *6*

(b) How will you find a particular string say 'IGNOU' in a file ? *4*

(c) Write the functions of a word processor. *4*

6. (a) What are the advantages and disadvantages of computer aided drafting ? 7

(b) What are the different ways of dimensioning in AutoCAD ? 7

7. Explain briefly the following AutoCAD commands : 7×2=14

(a) CIRCLE

(b) PEDIT

(c) SNAP

(d) PAN

(e) ARRAY

(f) REGEN

(g) FILLET

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