

B.C.C.A. (Part-I) (with Credits)-Regular-Semester 2012 Sem II
0214 - Introduction to Operating system-II Paper- V

P. Pages : 2

Time : Three Hours



GUG/W/16/5132

Max. Marks : 80

- Notes :
1. All questions are compulsory and carry equal marks.
 2. Draw neat and labelled diagram wherever necessary.
 3. Avoid vogue answers and write answers relevant and specific to questions only.

Either

1. a) Define OS? Explain important components of OS with suitable illustration. 8
- b) What is Batch processing? Explain advantages and disadvantages of Batch processing. 8

OR

- c) What is swapping? Explain the swapping technique with suitable example. 8
- d) What is Real time processing? Explain types of real time processing. 8

Either

2. a) Write short notes General commands with any four commands. 8
- b) What are DOS commands? Explain internal and External DOS commands. 8

OR

- c) What are file management commands? Explain any four file management commands with example. 8
- d) What are Disk Management commands? Explain FORMAT and CHKDSK Command in details. 8

Either

3. a) What is programs Menu? Explain in detail the process of closing any application in windows. 8
- b) What are Desktop Standard Icons? Explain any four important desktop icons. 8

OR

- c) What is folder in windows? Explain the process of creating folder in details. 8
- d) What are windows accessories ? Explain with example any 2 accessories in details. 8

Either

4. a) Write in brief about important salient features of UNIX operating system. 8
- b) What is file system? Explain the hierarchy of file system in UNIX. 8

OR

- c) Explain the structure anatomy of operating system with suitable illustration. **8**
- d) What is file Access permission? Explain the file access mode and their meanings. **8**

5. SOLVE ALL QUESTIONS. 4

- a) What is Booting process of Windows.
- b) Write short notes on **4**
 - i) Auto exe
 - ii) Config file.
- c) Describe control panel of windows in brief. **4**
- d) Describe following commands. **4**
 - i) ls
 - ii) mkdir.
