

Bachelor of Commerce (Computer Application) I (CBCS Pattern)Second Semester
UBCCAT203 - Paper-III : Introduction to Operating System

P. Pages : 2

Time : Three Hours



GUG/W/18/10621

Max. Marks : 40

- Notes :
1. All questions are compulsory and carry equal marks.
 2. Draw neat and labelled diagram and use supporting data wherever necessary.
 3. Avoid vague answers and write specific answer related to question.

1. Either

- a) Explain personal computer system in detail. **4**
- b) Describe the working of multiprogramming operating system in detail. **4**

OR

- c) Define operating system. Explain the Role of operating system in computer system. **4**
- d) Explain Time sharing operating system in detail. **4**

2. Either

- a) Explain the Directory structure of DOS in detail. **4**
- b) Describe the following commands in detail. **4**
 - i) MD ii) RD
 - iii) Rename iv) Copy

OR

- c) Define DOS. Explain the features of DOS in detail. **4**
- b) Explain following DOS commands. **4**
 - i) Type ii) Date
 - iii) Time iv) Prompt

3. Either

- a) Write a short note on **4**
 - i) Single user Multiple Task. ii) Multi user Multiple Task.
- b) Explain windows explorer in detail. **4**

OR

- c) Define Windows? Explain features of Windows in detail. **4**
- b) Write a short note on **4**
 - i) Calculator ii) Notepad

4. Either

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|------|---|----------|
| a) | Explain the directing structure of Unix Operating System. | 4 |
| b) | Describe following commands in detail. | 4 |
| i) | mv | ii) cp |
| iii) | rm | iv) ln |

OR

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|------|---|-----------|
| c) | Define Unix Operating System. Explain the features of Unix in detail. | 4 |
| d) | Explain following commands in detail. | 4 |
| i) | ls | ii) rmdir |
| iii) | mkdir | iv) pwd |

5. Solve all the questions.

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|----|--|----------|
| a) | Write a short note on off-line processing. | 2 |
| b) | Describe the use of wild card in detail. | 2 |
| c) | Write a short note on Taskbar. | 2 |
| d) | Introduce Linux in short. | 2 |
