

Exam Code: 404401

Paper Code: 8384 (40)

Programme: DCA Sem: I

Course Title: Information Technology and Operating System

Course Code: DCAM-1111

Time Allowed: - 3 Hours**Max Marks:-50**

Note: - Attempt five questions; select at least one question from each section. The fifth question may be attempted from any section. All questions carry equal marks.

Unit-1

1. (a) Discuss the evolution of Information Processing. 5
- (b) What do you mean by Data Information Language? 5
2. What do you understand by Communication and network? Explain the client server systems in detail. 10

Unit-2

3. (a) What is internet? Discuss. 5
- (b) What is a Web Browser? 5
4. Discuss the various elements of Computer System in detail. 10

Unit-3

5. (a) What do you understand by Assembly Language? Discuss. 5
- (b) Write a note on fourth generation languages. 5
6. What do you understand by System Software? Discuss the various types of system software with examples. 10

Unit-4

7. (a) Discuss the evolution of operating systems. 5
- (b) What do you understand by booting of a computer system? 5
8. What is an operating system? Differentiate between the single user and the multiuser operating systems. 10

Exam Code: 404401

Paper Code: 8385 (40)

Programme: DCA Sem: I

Course Title: PC Computing-I

Course Code: DCAM-1112

Time Allowed: 3 Hours

Max Marks: 50

Instructions to the Students:

Attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any section.

Section A

1.
 - (a) What is the purpose of My Computer icon? Explain. 5
 - (b) Is it possible to change the memory size of Recycle Bin? If possible then write the steps. 5
2.
 - (a) Explain the use of Network Neighborhood in windows. 5
 - (b) How the control panel manages windows. Discuss it. 5

Section B

3.
 - (a) Discuss different types of alignment used in MS Word. 5
 - (b) How size, style and appearance of fonts can be changed in MS Word? Explain with required steps. 5
4.
 - (a) Using suitable example, describe different options in margins and gutters in MS Word. 5
 - (b) Define page setup in MS Word. What are the various option used in page setup explain in detail. 5

Section A

1.
 - (a) What is the purpose of My Computer icon? Explain. 5
 - (b) Is it possible to change the memory size of Recycle Bin? If possible then write the steps. 5
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 - (a) Explain the use of Network Neighborhood in windows. 5
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Section B

3.
 - (a) Discuss different types of alignment used in MS Word. 5
 - (b) How size, style and appearance of fonts can be changed in MS Word? Explain with required steps. 5
4.
 - (a) Using suitable example, describe different options in margins and gutters in MS Word. 5
 - (b) Define page setup in MS Word. What are the various option used in page setup explain in detail. 5

Section C

5.
 - (a) Define header and footer in MS Word. What are the various options available in header and footer? 5
 - (b) What is the difference between template and a wizard in MS Word. 5
6.
 - (a) How the following operations can be performed in tables in MS Word. 5
 - (i) Deleting a Row
 - (ii) Changing row height
 - (iii) inserting a new column
 - (b) Discuss the following features with usage in MS Word. 5
 - (i) Spelling and grammar check.
 - (ii) Mail merge
 - (iii) Print Preview

Section D

7.
 - (a) Define presentation. How a graph is inserted in a presentation? explain. 5
 - (b) What is the difference between transition and animation in MS-Power Point? 5
8. (a) Explain in brief character formatting options in Power Point (5)
- (b) Write a short note on the following: (5)
 - (i) Adding multimedia in MS-Power Point
 - (ii) Printing of slides in MS-Power Point
 - (iii) Color schemes in MS-Power Point