SUTEX BANK COLLEGE OF COMPUTER APPLICATIONS & SCIENCE, AMROLI

F.Y.B.C.A. DIV III and IV

ASSIGNMENT- I

SEMESTER: 2nd

SUBJECT: 203 – Operating System - I

Submission Date : 06/06/2021

Short Questions:

1) Difference between multiprogramming and multitasking.
2) What do you mean by multiprocessor system?
3) Explain the purpose of the distributed Operating System.
4) What is file? List and explain the importance of file extension.
5) Explain the different file type.
6) List out the limitations of Single level directory structure.
7) Define absolute and relative path.

Material Url:

[Unit 1:](#)

[Unit 2:](#)

Asst. Prof. Hitesh Patel

Div – III and IV

ASSIGNMENT- II

SEMESTER: 2nd

SUBJECT: 203 – Operating System - I

Submission Date : 06/06/2021

Long Questions:

1) Discuss evolution of an Operating System.
2) Define Operating System with its goal. Explain resources sharing methods of OS.
3) Write a note on Real Time Operating System.

Material Url:

[Unit 1:]

[Unit 2:]

Asst. Prof. Hitesh Patel

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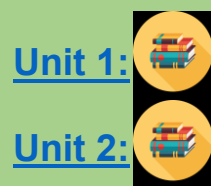**ASSIGNMENT- III**

SEMESTER: 2nd

SUBJECT: 203 – Operating System - I

Submission Date : 06/06/2021

Long Questions:

1) Explain the elements of an Operating System.
2) Explain the operation performed on file.
3) Discuss the file access methods in detail.

Material Url:

Unit 1:

Unit 2:

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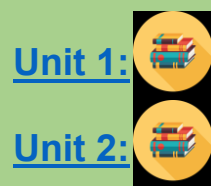
ASSIGNMENT- IV

SEMESTER: 2nd

SUBJECT: 203 – Operating System - I

Submission Date : 06/06/2021

Long Questions:

1) Explain directory structure in detail.
2) Explain the file protection mechanism.
3) Explain different file naming rules and file attributes.

Material Url:

Unit 1:

Unit 2:

Asst. Prof. Hitesh Patel

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