

MCA (First Semester) 2021
CBCS Scheme
Subject: Operating System
Subject Code: CA401101CA

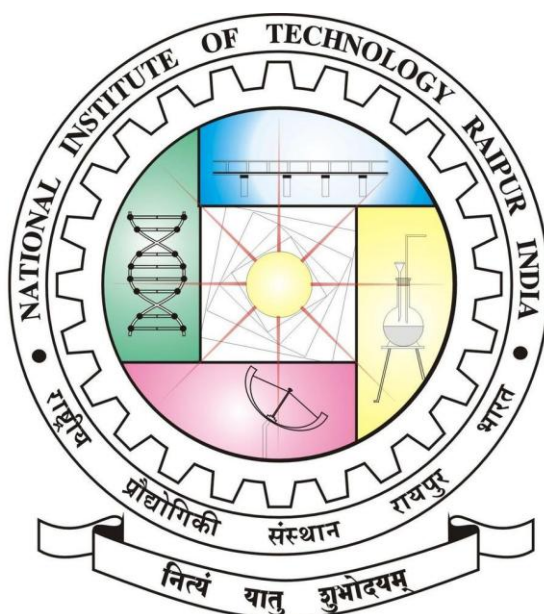
Term Paper/Project Synopsis Format

<u>Topics</u>	
1. Front Page	
2. Abstract	<ul style="list-style-type: none">• Short description of the Paper
3. Introduction	<ul style="list-style-type: none">• Introduction of the Paper
4. Review of Literature	<ul style="list-style-type: none">• Various Research Papers used in the paper
5. Need of Work	<ul style="list-style-type: none">• Module/Problem in which you work
6. Research Objectives	<ul style="list-style-type: none">• Objective of the Paper
7. Research Design and Methodology	<ul style="list-style-type: none">• Description of the Methods used in the Paper
8. Results/Outcomes	<ul style="list-style-type: none">• Results and Finding of the Paper
9. Conclusion	<ul style="list-style-type: none">• Summarize your work, Results and Findings
10. Reference/Bibliography	<ul style="list-style-type: none">• Source of information in Uniform format

- Note:** 1. Try to elaborate/explain all the details with figures/diagrams.
2. Do not put the written content from the Books.
3. Check the plagiarism before Submitting the Paper.

NATIONAL INSTITUTE OF TECHNOLOGY RAIPUR
DEPARTMENT OF COMPUTER APPLICATIONS

A
Synopsis
On the Topic



A Term Paper / Project submitted in the fulfilment of the requirement for the award of the degrees of

MASTER OF COMPUTER APPLICATIONS
(Session: 2020-21)

Submitted By:

Submitted To:

List of Tentative title for the Term Papers/ Term Projects

1. MS Dos
2. Windows
3. Android
4. Unix/Linux
5. System Structure
6. Processes and Process Management
7. Process Synchronization
8. Threads and Concurrency
9. Deadlock
10. Disk and Drum Scheduling
11. CPU Scheduling
12. Memory Management
13. Virtual Memory
14. File Systems
15. Inter-Process Communication
16. I/O Management.
17. Virtualization.
18. Distributed File Systems
19. File Management systems
20. System Protection
21. Real time Operating system