



Shiv Chhatrapati Shikshan Sanstha's
Rajarshi Shahu Mahavidyalaya (Autonomous), Latur

Department of Computer Science

Teaching Plan (Semester-I, III, V)

Academic Year:2024-25




1. Details of Classes to be taught

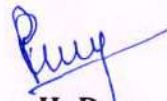
Sr. No.	Class	Name of Asst. Prof.	Subject	Paper	Total Lecturers:
2	B.Voc.(CT)SY Sem III	Pooja V. Raut	Computer Technology	Operating System	60 (4 Credits)

2. Summary of Lesson Plan

Sr. No.	Unit and Chapter to be covered	Expected No. of Lectures	Date	Academic activities to be organized	No. of Test / Assignment with topic and date
1	Unit 1: Introduction to operating system	10	01.07.2024 To 16.07.2024	PPT Presentation on computer hardware and software	Assignment
2	Unit II: Process and Thread Management	20	30.07.2024 To 22.08.2024	Assignments on Process synchronization and deadlocks	Activity based Unit Test I
3	Unit III: Memory Management	15	28.08.2024 To 19.09.2024	Open book test	
4	Unit IV: File and Disk Management	15	30.09.2024 To 24.10.2024	Class test on All Unit	Class Test Unit Test II

Date: 01.07.2024


Ms. Pooja V. Raut
Name and Signature
of Teacher


HoD
Head
Dept. of Computer Science
Rajarshi Shahu Mahavidyalaya, Latur


Principal
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1. Details of Classes to be taught

Sr. No.	Class	Name of Asst. Prof.	Subject	Paper	Total Lecturers:
3	B.Voc(CT)TY	Pooja V. Raut	Computer Technology	Computer Ethics	60 (4 Credits)

2. Summary of Lesson Plan

Sr. No.	Unit and Chapter to be covered	Expected No. of Lectures	Date	Academic activities to be organized	No. of Test / Assignment with topic and date
1	Unit I: The need for Computer ethics training	15	1.07.2024 To 26.07.2024	PPT presentation on difference between ethics, morals and laws	Assignment
2	Unit II: Sample topics in computer ethics	15	27.07.2024 To 22.08.2024	PPT Presentation on Professional codes of ethics	Unit Test I
3	Unit III: Components, Binding and Directives	15	23.08.2024 To 19.09.2024	Presentation on Common ethical issues for it users	
4	Unit IV: Social Networking	15	09.10.2024 To 24.10.2024	Class Test	Class Test Unit Test II

Date: 01.07.2024

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1. Details of Classes to be taught

Sr. No.	Class	Name of Asst. Prof.	Subject	Paper	Total Lecturers:
4	B.Sc.(CS) SY Sem III	Pooja V. Raut	Computer Science	Operating System	45 (3 Credits)

2. Summary of Lesson Plan

Sr. No.	Unit and Chapter to be covered	Expected No. of Lectures	Date	Academic activities to be organized	No. of Test / Assignment with topic and date
1	Unit I: Introduction to OS	12	4.07.2023 To 27.07.2024	PPT presentation on Types of OS	Assignment
2	Unit II: Process Management	12	01.08.2024 To 29.08.2024	PPT Presentation on Dead Lock and Deadlock Prevention	Unit Test I
3	Unit III: Memory and Input Output Management	11	30.08.2024 To 04.10.2024	Presentation on I/O devices and device controllers	
4	Unit IV: File System	10	05.10.2024 To 24.10.2024	Class Test	Class Test Unit Test II

Date: 01.07.2024

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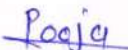
1. Details of Classes to be taught

Sr. No.	Class	Name of Asst. Prof.	Subject	Paper	Total Lecturers:
1	B. Voc. (CT) FY Sem I	Pooja V. Raut	Computer Technology	Basics of computer Programming	45 (3 Credits)

2. Summary of Lesson Plan

Sr. No.	Unit and Chapter to be covered	Expected No. of Lectures	Date	Academic activities to be organized	No. of Test / Assignment with topic and date
1	Unit-I : Algorithm, Flowchart and Programming Basics	12	15.07.2024 To 03.08.2024	PPT Presentation for Basic Concepts of Programming	Assignment
2	Unit-II: C Language Basics	10	5.08.2024 To 23.08.2024	Program Assignments on basic c Program	Unit Test I and II
3	Unit-III: Array ,String, Function and Pointer	10	24.08.2024 To 13.09.2024	Program Assignments on string and function	
4	Unit-IV: Structure, Union and File Handling	13	17.09.2024 To 24.10.2024	PPT Presentation on file handling	Class Test Unit Test II

Date: 14.07.2024


Ms. Pooja V. Raut
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