



Shiv Chhatrapati Shikshan Sanstha's
Rajarshi Shahu Mahavidyalaya Latur
(Empowered Autonomous Institution)
Department of Computer Science
Teaching Plan AY 2026-27
(June - October 2026)



Name of the Teacher: Ms. Swati M. Sandur

1. Details of Classes to be taught

Sr. No.	Class	Course Title	Course Type	Course Code	Course Credit	Total Hours
1	M. Sc. (CS) FY Sem I	OOPs Using Python	MMC 3	601COS1103	03	45

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 & Working with Python	10	10.07.2026 To 01.08.2026	Quiz	
2	UNIT-II: OOPs concept & File Handling in Python	10	06.08.2026 To 29.08.2026	Class Test	Activity Based Unit Test I
3	UNIT III: Graphical User Interface	10	03.09.2026 To 09.10.2026 (3 Extra Lecture)	Assignment of Transaction Management	CAT II
4	UNIT IV: Python Regular Expression, Exception Handling & Database Interaction	15	10.10.2026 To 21.10.2026 (3 Extra Lecture)	Seminar	CAT III (21 - 27 Sept 2026)

Date: 01.07.2026

Name and Signature of Teacher
Ms. Swati M. Sandur

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

Principal
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2	B. Voc. (CT) TY Sem V	Web Development Using Angular	DSC	101COT5107	03	45

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: TypeScript Fundamentals	12	19.06.2026 To 17.07.2026	Quiz	
2	Unit II: Introduction to Angular	10	18.07.2026 To 13.08.2026	MCQ Test	Activity-based CAT I
3	Unit III: Components, Binding & Directives	13	14.08.2026 To 11.09.2026	Seminar	CAT II
4	Unit IV: Pipes, Routing Animation	10	12.09.2026 To 17.10.2026	Group Discussion	CAT III (21-27 Sept 2026)

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Sr. No.	Class	Course Title	Course Type	Course Code	Course Credits	Total Hours
4	B.Sc. TY	Data Science Using Python	DSC-IX	301COS5101	03	45

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 Data Science and Python	10	22.06.2026 To 13.07.2026	Seminar	
2	Unit II: Data Manipulation and Cleaning	10	14.07.2026 To 03.08.2026	Surprise Test	Activity-Based CAT I
3	Unit III: Exploratory Data Analysis (EDA) and Visualization	12	04.08.2026 To 02.09.2026	Group Discussion	CAT II
4	Unit IV: Introduction to Machine Learning and Applications	13	07.09.2026 To 13.10.2026	Assignment on Code Optimization	CAT II

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