Shiv Chhatrapati Shikshan Sanstha's
Rajarshi Shahu Mahavidyalaya Latur, (Autonomous)
Department of Computer Science
(June 2025 to October 2026)
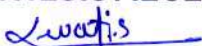
1. Details of Classes to be taught

Sr. No.	Class	Name of the Teacher	Subject	Paper	Total Lectures
1	B.VOC(CT) TY	MS. Swati M. Sandur	Computer Technology	Web Development Using Angular	60 (4-Credits)

2. Summary of Lesson Plan

Sr. No.	Unit & Chapter to be Covered	Expected No. of Lectures	Date	Academic Activities to be organized	No. of Tests/ Assignments with topic and date
1	UNIT-I: Introduction to Typescript	15	06.12.2024 to 28.12.2024	PPT Presentation on Typescript	
2	UNIT-II: Introduction to Angular	15	01.01.2025 to 24.02.2025	PPT Presentation on Angular	Activity based Unit Test-I
3	UNIT-III: Components, Binding and Directives	15	25.01.2025 to 21.02.2025	PPT Presentation on Components, Binding and Directives	
4	UNIT IV: Pipes, Routing and Animation	15	22.02.2025 to 29.03.2025	PPT Presentation on Pipes, Routing and Animation	Unit Test-II

Date:15.07.2025

Name & Signature of Teacher
Miss. S. M. Sandur

HoD
Head
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LATUR

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1. Details of Classes to be taught

Sr. No.	Class	Name of the Teacher	Subject	Paper	Total Lectures
1	B.VOC(CT) SY	MS. Swati M. Sandur	Computer Technology	Digital Marketing	30 (2-Credits)

2. Summary of Lesson Plan

Sr. No.	Unit & Chapter to be Covered	Expected No. of Lectures	Date	Academic Activities to be organized	No. of Tests/ Assignments with topic and date
1	Unit I– Introduction To Digital Marketing & Networking	9	27.06.2025 To 25.07.2025	PPT presentation on Digital Marketing	
2	Unit–II Website Introduction & Creation	5	26.07.2025 To 23.08.2025	PPT presentation on Website Creation	Unit Test-I
3	Unit – Search Engin Optimization	9	29.08.2025 To 27.09.2025	PPT presentation on Search Engin Optimization	
4	Unit – Social Media Marketing	7	03.10.2025 To 10.10.2025	PPT presentation on Social Media Marketing	Unit Test-II

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3. Details of Classes to be taught

Sr. No.	Class	Name of the Teacher	Subject	Paper	Total Lectures
1	MSC.CS.FY	MS. Swati M. Sandur	Computer Science	OOPs Using Python	45 (3-Credits)

4. Summary of Lesson Plan

Sr. No.	Unit & Chapter to be Covered	Expected No. of Lectures	Date	Academic Activities to be organized	No. of Tests/ Assignments with topic and date
1	UNIT-I: Introduction & Working with Python	10	15.07.2025 To 06.08.2025	PPT Presentation on Python Features	
2	UNIT-II: OOPs concept & File Handling in Python	10	11.08.2025 To 03.09.2025	PPT Presentation on OOPs concept & File Handling in Python	Activity based Unit Test-I
3	UNIT III: Graphical User Interface	10	08.09.2025 To 30.09.2025	PPT Presentation on Graphical User Interface	
4	UNIT IV: Python Regular Expression, Exception Handling & Database Interaction	15	01.10.2025 To 10.10.2025 (4 Extra Lecture)	PPT Presentation on Python Regular Expression, Exception Handling & Database Interaction	Unit Test-II

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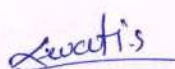
Name of the Teacher: Ms. Swati M. Sandur

1. Details of Classes to be taught

Sr. No	Class	Semester	Course Title	Course Type	Course Code	Course credits	Total Teaching Hours
1	BSc.DS-FY	II	Web Programming Using HTML & CSS	SEC		2	30

Summary of Lesson Plan

Sr. No	Unit & Chapter to be Covered	Expected No. of Lectures	Date	Academic Activities to be organized	No. of Tests/ Assignments with topic and date
1	Unit I: Fundamental of Web Programming	08	05.12.2025 to 26.12.2025	Simple Photo Gallery	CAT-I
2	Unit II: Intermediate Styling & Layout	07	29.12.2025 to 19.01.2026	HTML Quiz	CAT-II
3	Unit III: Advance CSS Techniques & Accessibility	07	22.01.2026 to 16.02.2026	Personal Portfolio Page	CAT-III
4	Unit IV: Integrating Web Design with Data Science	08	23.02.2026 to 30.03.2026	Responsive Design Challenge	—

Date: 18.11.2025

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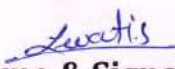
Name of the Teacher: Ms. Swati M. Sandur

1. Details of Classes to be taught

Sr. No	Class	Semester	Course Title	Course Type	Course Code	Course credits	Total Teaching Hours
1	B.VOC.CT .SY	IV	Cyber Security	GE	101COT41 07	2	30

2. Summary of Lesson Plan

Sr. No	Unit & Chapter to be Covered	Expected No. of Lectures	Date	Academic Activities to be organized	No. of Tests/ Assignments with topic and date
1	Unit I: Introduction to Cyber Security and Basic Terminology	09	05.12.2025 to 02.01.2026	Build security tools	CAT-I
2	Unit II: Cyber security, Web Browser Security & Firewall	05	03.01.2026 to 17.01.2026	Surprise test	CAT-II
3	Unit III: Security & Malware's	09	23.01.2026 to 20.02.2026	Group Discussion	CAT-III
4	Unit IV: Ethical Hacking & Cyber Lows	07	21.02.2026 to 27.03.2026	Seminar	—

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Academic Year (2025-2026)

Name of the Teacher: Ms. Swati M. Sandur

1. Details of Classes to be taught

Sr. No	Class	Semester	Course Title	Course Type	Course Code	Course credits	Total Teaching Hours
1	B.VOC.CT .SY	IV	Python Programming	MDM	101COT41 05	3	45

2. Summary of Lesson Plan

Sr. No	Unit & Chapter to be Covered	Expected No. of Lectures	Date	Academic Activities to be organized	No. of Tests/ Assignments with topic and date
1	Unit I: Introduction to Python and Control Flow	12	01.12.2025 to 24.12.2025	Interactive programs	CAT-I
2	Unit II: Data structure and Exception Handling	10	29.12.2025 to 20.01.2026	logic puzzles	CAT-II
3	Unit III: GUI Function Handling and OOP's	13	21.01.2026 to 23.02.2026	Web interaction	CAT-III
4	Unit IV: Graphical Interface	10	24.02.2026 to 24.03.2026	Turtle graphics	—

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1. Details of Classes to be taught

Sr. No	Class	Semester	Course Title	Course Type	Course Code	Course credits	Total Teaching Hours
1	B.VOC.CT. TY	VI	C#.Net	Skill Component	U-SDC-764	4	60

2. Summary of Lesson Plan

Sr. No	Unit & Chapter to be Covered	Expected No. of Lectures	Date	Academic Activities to be organized	No. of Tests/ Assignments with topic and date
1	Unit I: Introduction to .net,Arrays& Operators	15	02.12.2025 to 27.12.2025	Concept mapping	
2	UnitII: Properties, Error Handling & Name spaces	15	30.12.2025 to 24.01.2026	Problem-solving activities	Activity based Unit Test-I
3	Unit III: GUI Programming (Window Application)	15	27.01.2026 to 20.02.2026	Group Discussion	Unit Test-II
4	Unit IV: Database Programming	15	21.02.2026 to 27.03.2026	Seminar	

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