

Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)

Department of I.T.

Teaching Plan

Timetable Duration: July 2025 to November 2025

Name of the Teacher: Jyoti Mashalkar

Details of Classes to be taught

Class	Division	Course Title	Course Code	Total Teaching Hrs	
B.Sc.C.S. T.Y. Sem-V	A	Angular Programming with TypeScript	301COM5102	45	

Summary of Lesson Plan

Unit and Chapter to be Covered	Expected No. of Lectures	Date	Academic activities to be Organized	No. of Test / Assignment
Unit-I Introduction to Typescript	12	23/06/2025 To 21/07/2025	Group discussion	1
Unit II- An Overview of Angular	10	22/07/2025 To 20/08/2025	Group discussion	1
Unit III-Components, Directives and Encapsulation	12	25/08/2025 To 1 8 /09/2025	Seminar	1
Unit IV-Data Binding, Pipes and Routing	11	18/09/2025 To 09/10/2025	Seminar	1

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Dept. of Information Technology

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Summary of Lesson Plan

Unit and Chapter to be Covered	Expected No. of Lectures	Date	Academic activities to be Organized	No. of Test / Assignment
Unit-I Introduction to Typescript	12	25/06/2025 To 18/07/2025	Group discussion	1
Unit-II An Overview of Angular	10	30/07/2025 To 21/08/2025	Seminar	1
Unit-III Components, Directives and Encapsulation	12	23/08/2025 To 18/09/2025	Group discussion	1
Unit-IV Data Binding, Pipes and Routing	11	19/09/2025 To 09/10/2025	Seminar	1

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B.Sc.C.S. T.Y. Sem-V	С	Angular Programming with TypeScript	301COM5102	45	

Summary of Lesson Plan

Unit and Chapter to be Covered	Expected No. of Lectures	Date	Academic activities to be Organized	No. of Test / Assignment
Unit-I Introduction to Typescript	12	26/06/2025 To 19/07/2025	Group discussion	. 1
Unit-II An Overview of Angular	10	24/07/2025 To 23/08/2025	Seminar	1
Unit-III Components, Directives and Encapsulation	12	28/08/2025 To 20/09/2025	Group discussion	1
Unit IV-Data Binding, Pipes and Routing	11	25/09/2025 To 09/10/2025	Seminar	1

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Dept. of Information Technology
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Rajarshi Shahu Mahavidyalaya, Liini (Autonomous)



Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)

Faculty of Science and Technology
Department of Information Technology
Academic Year 2025-26 (Even Semester)



Name of the Teacher: Mashalkar Jyoti Vaijnath

1. Details of Classes to be taught

Sr. No.	Class	Semester	Course Title	Course type	Course Code	Credit	Total Teaching Hours
1	B.Sc.CS TY Div. A	VI	Machine Learning	DSE-II	301COM6202	3	45

2. Summary of Lesson Plan

Sr. No.	Unit and Chapter to covered	Date from	Date To	No. of Lecturers	Academic activities to be organized	No. of Test / Assignment
1	Unit-I: Basics of Machine Learning	04/12/2025	02/01/2026	12	Guidance on Resume and placement	CAT -I
2	Unit-II: Python Libraries and Tools for Machine Learning	03/01/2026	30/01/2026	11	Guidance on MCA and MBA Entrance examination	CAT -II
3	Unit-III : Machine Learning Algorithms	31/01/2026	28/02/2026	10	Group discussion on interview techniques	CAT-III
4	Unit-IV: Building and Evaluating Machine Learning Model	12/03/2026	28/03/2026	12	Guidance on Placement and Internship	

Course Teacher

Dept. of Information Technology R.S.M.(Autonomous), Latur Principal
PRINCIPAL
Rajarshi Shahu Mahavidyalaya, Latu
(Autonomous)



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

Faculty of Science and Technology Department of Information Technology Academic Year 2025-26 (Even Semester)



Name of the Teacher: Mashalkar Jyoti Vaijnath

3. Details of Classes to be taught

Sr. No.	Class	Semester	Course Title	Course type	Course Code	Credit	Total Teaching Hours
1	B.Sc.CS TY Div. B	VI	Machine Learning	DSE-II	301COM6202	3	45

4. Summary of Lesson Plan

Sr. No.	Unit and Chapter to covered	Date from	Date To	No. of Lecturers	Academic activities to be organized	No. of Test / Assignment
1 .	Unit-I : Basics of Machine Learning	01/12/2025	30/12/2025	12	Guidance on Resume and placement	CAT -I
2	Unit-II : Python Libraries and Tools for Machine Learning	03/01/2026	31/01/2026	11	Guidance on MCA and MBA Entrance examination	CAT -II
3	Unit-III : Machine Learning Algorithms	02/02/2026	02/03/2026	10	Group discussion on interview techniques	CAT-III
4	Unit-IV: Building and Evaluating Machine Learning Model	09/03/2026	31/03/2026	12	Guidance on Placement and Internship	

Course Teacher

Head Dept. of Information Technology R.S.M.(AldeDomous), Latur

PRINCIPAL

ABLIST STATU Mahavidyalaya.Latu

(Autonomous)



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

Faculty of Science and Technology
Department of Information Technology
Academic Year 2025-26 (Even Semester)



Name of the Teacher: Mashalkar Jyoti Vaijnath

Details of Classes to be taught

Sr. No.	Class	Semester	Course Title	Course type	Course Code	Credit	Total Teaching Hours
1	B.Sc.CS TY	VI	Machine Learning	DSE-II	301COM6202	3	45

5. Summary of Lesson Plan

Sr.	Unit and Chapter to	Date from	Date To	No. of Lecturers	Academic activities to be organized	No. of Test / Assignment
No.	Unit-I: Basics of Machine	03/12/2025	02/01/2026	12	Guidance on Resume and placement	CAT -I
2	Unit-II: Python Libraries and Tools for Machine	03/01/2026	04/02/2026	11	Guidance on MCA and MBA Entrance examination	CAT -II
3	Unit-III : Machine Learning Algorithms	06/02/2026	28/02/2026	10	Group discussion on interview techniques	CAT-III
4	Unit-IV: Building and Evaluating Machine Learning Model	11/03/2026	28/03/2026	12	Guidance on Placement and Internship	

Course Teacher

Head
Dept. of Information Technology
R.S.M.(AltoDiomous), Latur

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