



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

Department of Information Technology

Teaching Plan

Timetable Duration: July 2025 to November 2025

Name of the Teacher: **Pooja Bhosale**

Details of Classes to be taught

Class	Division	Course Title	Course Code	Total Teaching Hrs
B.Sc.C.A. FY	A	Problem Solving Through C	101COA1101	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 : Basics of C Language	8	14/07/2025 To 05/08/2025	Discussion	1
Unit-II : Operators, Expressions and Programming Constructs	15	06/08/2025 To 09/09/2025	class test	1
Unit-III : Arrays and String Handling	10	10/09/2025 To 29/09/2025	open book test	1
Unit-IV : Pointers, Structure and Functions	12	30/09/2025 To 17/10/2025	online quiz	1

Teacher

P. S. Bhosale

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

PRINCIPAL
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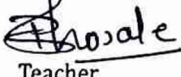
Name of the Teacher: Pooja Bhosale

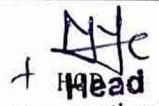
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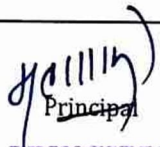
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B.Sc.C.A. FY	B	Problem Solving Through C	101COA1101	45

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Unit-I : Basics of C Language	8	14/07/2025 To 04/08/2025	Discussion	1
Unit-II : Operators, Expressions and Programming Constructs	15	05/08/2025 To 08/09/2025	class test	1
Unit-III : Arrays and String Handling	10	09/09/2025 To 29/09/2025	open book test	1
Unit-IV : Pointers, Structure and Functions	12	30/09/2025 To 17/10/2025	online quiz	1


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Class	Division	Course Title	Course Code	Total Teaching Hrs
B.Sc.C.A.TY	A	DSM-IV: Essentials of Cyber Security	301COM5302	30

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 Cyber Security	7	24/06/2025 To 17/07/2025	case study	1
Unit-II : Concepts of Cyber Security	8	18/07/2025 To 28/08/2025	online quiz	1
Unit-III: Overview of Cyber Frauds	9	29/08/2025 To 25/09/2025	class Test	1
Unit-IV : Emerging Cyber Security Attacks	6	26/09/2025 To 17/10/2025	open book test	1


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B.Sc.C.A.TY	B	DSM-IV: Essentials of Cyber Security	301COM5302	30

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 Cyber Security	7	24/06/2025 To 16/07/2025	case study	1
Unit-II : Concepts of Cyber Security	8	17/07/2025 To 20/08/2025	online quiz	1
Unit-III : Overview of Cyber Frauds	9	21/08/2025 To 24/09/2025	class Test	1
Unit-IV : Emerging Cyber Security Attacks	6	25/09/2025 To 16/10/2025	open book test	1


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B.Sc.C.A. TY	C	Essentials of Cyber Security	301COM5302	30

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Unit-I : Introduction to Cyber Security	7	24/06/2025 To 14/07/2025	case study	1
Unit-II : Concepts of Cyber Security	8	15/07/2025 To 25/08/2025	online quiz	1
Unit-III : Overview of Cyber Frauds	9	26/08/2025 To 29/09/2025	class Test	1
Unit-IV : Emerging Cyber Security Attacks	6	30/09/2025 To 14/10/2025	Open book test	1


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Faculty of Science and Technology
Department of Information Technology

Teaching Plan

Timetable Duration: **December 2025 to March 2026**

Name of the Teacher: **Pooja Bhosale**



Details of Classes to be taught

Class	Year	Semester	Division	Course Title	Course Level	Course Code	Total Teaching Hrs
B.Sc.C.A.	First	II	A	Object Oriented Programming Through C++	DSC	101COA2105	45

Summary of Lesson Plan

Unit No.	Chapter to be Covered	Expected No. of Lectures	Date	Academic activities to be Organized	No. of Test / Assignment
I	Basics of OOPs and C++	12	03/12/2025 To 27/12/2025	Group Discussion	1
II	Classes and Object	13	31/12/2025 To 30/01/2026	Seminar	1
III	Overloading and Type Conversion	8	31/01/2026 To 18/02/2026	Online Quiz	1
IV	Inheritance and Virtual Function	12	25/02/2026 To 31/03/2026	Question answer activity	1



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Details of Classes to be taught

Class	Year	Semester	Division	Course Title	Course Level	Course Code	Total Teaching Hrs
B.Sc.C.A.	First	II	B	Object Oriented Programming Through C++	DSC	101COA2105	45

Summary of Lesson Plan

Unit No.	Chapter to be Covered	Expected No. of Lectures	Date	Academic activities to be Organized	No. of Test / Assignment
I	Basics of OOPs and C++	12	02/12/2025 To 29/12/2025	group discussion	1
II	Classes and Object	13	30/12/2025 To 27/01/2026	Seminar	1
III	Overloading and Type Conversion	8	31/01/2026 To 16/02/2026	Online Quiz	1
IV	Inheritance and Virtual Function	12	17/02/2026 To 31/03/2026	Question answer activity	1



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Class	Year	Semester	Division	Course Title	Course Level	Course Code	Total Teaching Hrs
B.A.	First	II	A	MS-Office	OE	101COM4101	45

Summary of Lesson Plan

Unit No.	Chapter to be Covered	Expected No. of Lectures	Date	Academic activities to be Organized	No. of Test / Assignment
I	MS-Word	13	02/12/2025 To 30/12/2025	Group Discussion	1
II	MS- Excel	11	31/12/2025 To 28/01/2026	Online Quiz	1
III	MS-Powerpoint	10	02/02/2026 To 23/02/2026	Question Answer Activity	1
IV	MS - Access	11	24/02/2026 To 31/03/2026	Seminar	1

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