Shiv Chhatrapati Shikshan Sanstha's
Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)
Department of Information Technology
Teaching Plan

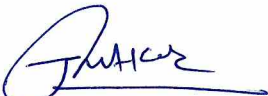Timetable Duration : December 2024 to March 2025
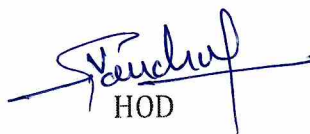
Name of the Teacher : **Jairam Kolekar**

Details of Classes to be taught

Class	Division	Course Title	Course Code	Total Teaching Hrs
B.Sc.C.S. SY	A	Information Security	SEC III	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 Fundamentals of Information Security	8	11/12/2024 To 09/01/2025	unit test	1
Unit II Cryptography Algorithms	7	08/01/2025 To 05/02/2025	unit test	1
Unit III Security Threats	8	05/02/2025 To 27/02/2025	online test	1
Unit IV Network Security	6	12/03/2025 To 27/03/2025	unit test	1

Teacher
J. R. Kolekar

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

Principal
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Shiv Chhatrapati Shikshan Sanstha's
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Department of Information Technology
Teaching Plan

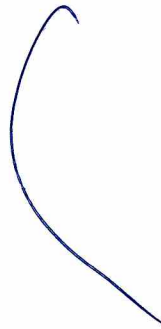Timetable Duration : December 2024 to March 2025

Name of the Teacher : **Jairam Kolekar**

Details of Classes to be taught

Class	Division	Course Title	Course Code	Total Teaching Hrs
B.Sc.C.S. SY	B	Information Security	SEC III	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 Fundamentals of Information Security	8	09/12/2024 To 31/12/2024	unit test	1
Unit II Cryptography Algorithms	7	06/01/2025 To 27/01/2025	unit test	1
Unit III Security Threats	8	03/02/2025 To 25/02/2025	unit test	1
Unit IV Network Security	7	10/03/2025 To 25/03/2025	online test	1

Teacher

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Department of Information Technology
Teaching Plan

Timetable Duration : December 2024 to March 2025

Name of the Teacher : **Jairam Kolekar**

Details of Classes to be taught

Class	Division	Course Title	Course Code	Total Teaching Hrs
B.Sc.C.S. SY	C	Information Security	SEC III	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 Fundamentals of Information Security	8	06/12/2024 To 28/12/2024	Seminar	1
Unit II Cryptography Algorithms	7	03/01/2025 To 24/01/2025	Seminar	1
Unit III Security Threats	8	31/01/2025 To 15/02/2025	Seminar	1
Unit IV Network Security	7	21/02/2025 To 22/03/2025	Seminar	1

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Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)
Department of Information Technology
Teaching Plan

Timetable Duration : December 2024 to March 2025

Name of the Teacher : **Jairam Kolekar**

Details of Classes to be taught

Class	Division	Course Title	Course Code	Total Teaching Hrs
B.C.A.S.Y.	C	Core Java	DSC-VII	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 Java Programming	8	06/12/2024 To 24/12/2024	Seminar	1
Unit II Object Oriented Programming	15	27/12/2024 To 01/02/2025	Seminar	1
Unit III Exception Handling and Multithreading	10	04/02/2025 To 25/02/2025	unit test	1
Unit IV Database Connectivity	12	28/02/2025 To 28/03/2025	Seminar	1

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Timetable Duration : December 2024 to March 2025

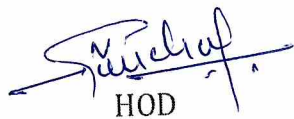Name of the Teacher : **Jairam Kolekar**

Details of Classes to be taught

Class	Division	Course Title	Course Code	Total Teaching Hrs
B.C.A.F.Y.	C	Object Oriented Programming Through C++	101COA2105	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 OOPs and C++	12	07/12/2024 To 31/12/2024	Seminar	1
Unit II Classes and Object	13	04/01/2025 To 28/01/2025	Seminar	1
Unit III Overloading and Type Conversion	8	01/02/2025 To 18/02/2025	unit test	1
Unit IV Inheritance and Virtual Function	12	22/02/2025 To 25/03/2025	Seminar	1

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