Shiv Chhatrapati Shikshan Sanstha's
Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)
Department of I.T.
Teaching Plan

Timetable Duration : July 2023 to November 2023

Name of the Teacher : **Smt. J.V. Mashalkar**

Details of Classes to be taught

Class	Division	Course Title	Course Code	Total Teaching Hrs
B.Sc.CS SY Div A		Computer Science	Operating System	50

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 Operating System	12	26/06/2023 To 29/07/2023	Class Seminar, Guidance on resume preparation	01
Unit-II Memory Management	13	01/08/2023 To 26/08/2023	Guidance on campus interview	01
Unit-III Process Management	13	29/08/2023 To 22/09/2023	Guidance on INSA Fellowship programme	01
Unit-IV Device Management and File Systems	12	03/10/2023 To 14/10/2023	Group discussion	01

Teacher

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

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Department of I.T.
Teaching Plan

Timetable Duration : July 2023 to November 2023
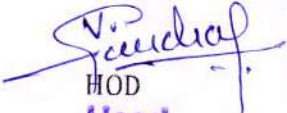
Name of the Teacher : Smt. J.V. Mashalkar

Details of Classes to be taught

Class	Division	Course Title	Course Code	Total Teaching Hrs
B.Sc.CS SY Div B		Computer Science	Operating System	50

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 Operating System	13	26/06/2023 To 31/07/2023	Class seminar, guidance on resume preparation	01
Unit-II Memory Management	13	02/08/2023 To 28/08/2023	Class seminar	01
Unit-III Process Management	12	30/08/2023 To 22/09/2023	Guidance on INSA Fellowship Programme	01
Unit-IV Device Management and File Systems	12	04/10/2023 To 14/10/2023	Group discussion	01

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Department of I.T.
Teaching Plan

Timetable Duration : July 2023 to November 2023

Name of the Teacher : **Smt. J.V. Mashalkar**

Details of Classes to be taught

Class	Division	Course Title	Course Code	Total Teaching Hrs
B.Sc.CS TY V sem		Computer Science	Digital Image Processing	50

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 DIP	12	26/06/2023 To 27/07/2023	Class seminar, Guidance on campus interview	01
Unit-II Digital Image Representation using Matlab	15	31/07/2023 To 31/08/2023	Group discussion	01
Unit-III Intensity transformation using Matlab	12	01/09/2023 To 22/09/2023	Guidance on technical round of campus interview	01
Unit-IV Frequency Domain Processing and Histogram Processing	11	03/10/2023 To 14/10/2023	Guidance on PG entrance examinations	01

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Shiv Chhatrapati Shikshan Sanstha's
Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)
Department of I.T.
Teaching Plan

Timetable Duration : December 2023 to March 2024

Name of the Teacher : Smt. J.V. Mashalkar

Details of Classes to be taught

Class	Division	Course Title	Course Code	Total Teaching Hrs
B.Sc.CS SY IV Sem	A	Computer Science	C#.Net	55

Summary of Lesson Plan

Unit and Chapter to be Covered	Expected No. of Lectures	Date	Academic activities to be Organized	No. of Test / Assignment
Introduction to .net, Arrays and operators	13	06/12/2023 To 02/01/2024	Seminar	1
Properties, Events, Delegates and C# Namespaces	13	03/01/2024 To 27/01/2024	Group discussion	1
Windows Application	15	28/01/2024 To 04/03/2024	Seminar	1
Ado.Net and Database Oriented Applications	14	05/03/2024 To 29/03/2024	Group discussion	2

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Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)
Department of I.T.
Teaching Plan

Timetable Duration : December 2023 to March 2024

Name of the Teacher : **Smt. J.V. Mashalkar**

Details of Classes to be taught

Class	Division	Course Title	Course Code	Total Teaching Hrs
B.Sc.CS TY VI Sem		Computer Science	Principles of Complier Design	50

Summary of Lesson Plan

Unit and Chapter to be Covered	Expected No. of Lectures	Date	Academic activities to be Organized	No. of Test / Assignment
Programming Languages and Compilers	11	06/12/2023 To 03/01/2024	Group discussion	1
Lexical Analysis	15	04/01/2024 To 30/01/2024	Seminar	1
Basic Parsing Techniques and Syntax Directed Translation	12	31/01/2024 To 02/03/2024	Group discussion	1
Symbol Table, Errors and Code Optimization	12	13/03/2024 To 28/03/2024	Seminar	1

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Timetable Duration : December 2023 to March 2024

Name of the Teacher : **Smt. J.V. Mashalkar**

Details of Classes to be taught

Class	Division	Course Title	Course Code	Total Teaching Hrs
B.Sc.CS SY IV Sem	B	Computer Science	C#.Net	55

Summary of Lesson Plan

Unit and Chapter to be Covered	Expected No. of Lectures	Date	Academic activities to be Organized	No. of Test / Assignment
Introduction to .net, Arrays and Operators	13	06/12/2023 To 02/01/2024	Group discussion	1
Properties, Events, Delegates and C# Namespaces	15	03/01/2024 To 29/01/2024	Seminar	1
Windows Application	14	31/01/2024 To 05/03/2024	Seminar	1
Ado.Net and Database Oriented Applications	13	13/03/2024 To 29/03/2024	Group discussion	1

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