

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



Timetable Duration: July 2024 to November 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.C.S. T.Y. Sem-V	Α	Digital Image Processing	U-DIP-602	60

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	17	01/07/2024 To 30/07/2024	Group discussion	01
Unit-II Digital Image Representation using Matlab	16	05/08/2024 To 29/08/2024	Group discussion	01
Unit - III Intensity transformation using Matlab	14	03/09/2024 To 19/09/2024	Seminar	01
Unit- IV Frequency Domain Processing and Histogram Processing	13	02/10/2024 To 24/10/2024	Group discussion	01

Teacher

Dept. of Information Technology

R. S.M. (Autonomous), Latur

Rajarshi Shahb Mahavidyalaya, Latu:
(Autonomous)



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



Timetable Duration : July 2024 to November 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.C.S. T.Y. Sem-V	В	Digital Image Processing	U-DIP-602	60

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 DIP	17	01/07/2024 To 29/07/2024	Group discussion	01
Unit-II Digital Image Representation using Matlab	16	31/07/2024 To 28/08/2024	Seminar	01
Unit -III Intensity Transformation using Matlab	14	30/08/2024 To 20/09/2024	Group discussion	01
Unit - IV Frequency Domain Processing and Histogram Processing	13	01/10/2024 To 23/10/2024	Seminar	01

Teacher

Dept. of Information Technology R.S.M.(Autonomous), Latur Palarshi Shanti Mahavidyalaya, Latur (Autonombus)