

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

Timetable Duration : December 2024 to March 2025

Name of the Teacher : Mayuri Hawaldar

Details of Classes to be taught

Class	Division	Connecting	and the same of th	
B.Sc. III		Course Title	Course Code	Total Teaching Hrs
D.SC. 111	Α	Fundamentals of Digital Electronics	U-PHY-652	45

Summary of Lesson Plan

Unit and Chapter to be Covered	Expected No. of Lectures	Date	Academic activities to be Organized	No. of Test /
Unit 1: Number system and codes	10	05/12/2024 To 26/12/2024	Career Guidance	Assignment
Unit 2: Logic Gates	10	27/12/2024 To 17/01/2025	IIT JAM Classes	
Unit 3: Boolean Algebra	12	18/01/2025 To 14/02/2025	Class Test	Unit Test I
Unit 4: Combinational and sequential logic circuit	13	15/02/2025 To 22/03/2025	ICT based teaching	- 2

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

Timetable Duration : December 2024 to March 2025

Name of the Teacher : Mayuri Hawaldar

Details of Classes to be taught

Class	Division	Course Mill	The state of the s	
M.Sc I		Course Title	Course Code	Total Teaching Hrs
	Λ	Modern Optics	601PHY2201A	reaching in s
			G0111112201X	45

Summary of Lesson Plan

Unit and Chapter to be Covered	Expected No. of Lectures	Date	Academic activities	No. of Test /
Unit 1: Electromagnetic Theory	11	09/12/2024 To 01/01/2025	to be Organized	Assignment
Unit 2: Interference	12	06/01/2025 To 29/01/2025	Career Guidance	CAT I
Unit 3: Coherence	11	03/02/2025 To 25/02/2025	ICT based teaching	-
Unit 4: Diffraction	11	10/03/2025 To 26/03/2025	Class Test	CAT -II

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Rajarshi Shahu Mahavidyalaya, Latur (Alfronsianals)

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

Timetable Duration : December 2024 to March 2025

Name of the Teacher : Mayuri Hawaldar

Details of Classes to be taught

Classic Classe	s to be tai	ight		
Ciass	Division	Course Title		
B.Sc II Electronics		The state of the s	Course Code	Total Teaching Hrs
Summary of Less	on Plan	Fundamentals of Digital Electronics	201ELE4101	45

Unit and Chapter to be Covered	Expected No.		A		
Unit 1: Dinasa	of Lectures	Date	Academic activities to be Organized	No. of Test /	
Unit 1: Binary Codes	10	09/12/2024 To 31/12/2024	Introduction to	Assignment	
Unit 2: Logic Gates	12	01/01/2025 To 29/01/2025	breadboard Career Guidance	CAT I	
Unit 3: Boolean Algebra	12	03/02/2025 To 25/02/2025	ICT based teaching	-	
Jnit 4: Simplification of Boolean Expression	11	10/03/2025 To 26/03/2025	-	CAT -II	

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

Timetable Duration : December 2024 to March 2025

Name of the Teacher : Mayuri Hawaldar

Details of Classes to be taught

	Division	The state of the s		
B.Sc II SEC	A	Course Title	Course Code	Table
Summer	Λ	Applied Optics	201PHY3601	Total Teaching Hrs
Summary of L	esson Plan		113001	30

Jnit and Chapter o be Covered	Expected No. of Lectures		A = 1	
Init 1: Lasers		Date	Academic activities to be Organized	No. of Test /
Unit 2: Fiber Optics	8	05/12/2024 To 23/01/2025	Introduction to Laser Laboratory	Assignment CAT I
	7	30/01/2025 To 20/03/2025	ICT based teaching	CAT -II

Teacher

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Ralarshi Shahu Mahavidyalaya, Latur (Autorioninas)

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