Rajarshi Shahu Mahavidyalaya (Autonomous), Latur

Teaching Plan (B.Sc. I Semester-I)

(Jul 2022 to Nov 2022)

1. Details of Classes to be taught

Sr. No.	Class	Name of Assist. Professor	Subject	Paper	Total Lecturers:
1	B.Sc. I Sem. I	ME. V. B. zadke	Electronics	U-ELE-145	45 (2-credits)

2. Summary of Lesson Plan

Sr. No.	Unit and Chapter to be covered	Expected No. of Lectures	Date	Academic activities to be organized	No. of Test / Assignment with topic and date
1	Unit I: Semiconductor Diode	12	14/07/2022 to 06/08/2022	Future scope for Course	-
2	Unit II: Special Diodes	8	11/08/2022 to 27/09/2022	-	Activity based Unit Test-I
3	Unit III: Transistors	12	01/09/2022 to 24/09/2022	Ppt slideshow	
4	Unit IV: Field Effect Transistors	12	29/09/2022 to 22/11/2022	ICT Based Teaching	19.10.2022 Unit Test-II(MCQ)

Mr. V. B. Zadke

Department of Physics & Electronics
Rajarshi Shahu Mahavidyalaya, Latur
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PRINCIPAL
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Rajarshi Shahu Mahavidyalaya (Autonomous), Latur

Teaching Plan (B.Sc. III Semester-V)

(June 2022 to October 2022)

1. Details of Classes to be taught

Sr. No.	Class	Name of Assist. Professor	Subject	Paper	Total Lecturers:
1	B.Sc. III	Mr. V. B. Zadke	Electronics	U-ELE-554A	45 .
	Sem. V			Communication	(2-credits)
				Electronics- X-A	

2. Summary of Lesson Plan

Sr. No.	Unit and Chapter to be covered	Expected No. of Lectures	Date	Academic activities to be organized	No. of Test / Assignment with topic and date
1	Unit I: Introduction to Communication System	10	23/06/22 to 14/07/22	Career after Graduation	_
2	Unit II: Amplitude Modulation	12	15/07/22 to 11/08/22		Activity based Unit Test-I Poster presentation
3	Unit III: Frequency Modulation	12	12/08/22 to 08/09/22	ppt presentation	-
4	Unit IV: Pulse Modulation	11	10/09/22 to 01/10/22	ICT Based Teaching	19.09.2022 Unit Test-II Class Test

Mr. V. B. Zadke

Department of Physics & Electronics Rajarshi Shahu Mahavidyalaya,Latur (Autonomous) Rajarshi Shahu Mahavidyalaya (Autonomous), Latur

Date:14.07.2022

Rajarshi Shahu Mahavidyalaya (Autonomous), Latur

Teaching Plan (M.Sc. II Semester-III)

(June 2022 to October 2022)

1. Details of Classes to be taught

Sr. No.	Class	Name of Assist. Professor	Subject	Paper	Total Lecturers
1	M. Sc. (Sem. III)	Mr. V. B. Zadke	Physics	P-TFN-324-A Thin Film and Nanotechnology	60- technology (4-credits)

2. Summary of Lesson Plan

Sr. No.	Unit and Chapter to be covered	Expected No. of Lectures	Date	Academic activities to be organized	No. of Test / Assignment with topic and date
1	Unit I: Thin Film Deposition Technique	15	20/06/2022 to 15/07/2022	Youtube videos	
2	Unit II: Nucleation, Film Growth and Structure of Films	15	18/07/2022 to 12/08/2022	-	
3	Unit III: Properties of thin films	15	18/08/2022 to 15/09/2022		Unit Test-I Home Assignment
4	Unit IV: Nanotechnology	15	19/09/22 to 15/10/22	ICT Based Teaching	Unit Test-II Activity based (Seminar)

Mr. V. B. Zadke Date:14.07.2022 Department of Physics & Electronics Rajarshi Shahu Mahavidyalaya, Latur (Autonomous) PRINCIPAL
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