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

(August 2023 to November 2023)

1. Details of Classes to be taught

Sr. No.	Class	Name of Assist. Professor	Subject	Paper	Total Lecturers:
1	B.Sc I Sem I	Mr. A. S. More	Electronics	101ELE1101 (DSC-I) AC Fundamentals and circuit anylysis - I	45

2. Summary of Lesson Plan

Sr. Vo.	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: AC Fundamentals	12	03/08/2023 to 26/08/2023	Career Guidance	
2	Unit II: DC Network Theorem	12	31/08/2023 to 29/09/2023	Problem Solving	Activity based Unit Test-I
3	Unit III:Series AC Circuits	15	30/09/2023 to 21/10/2023		
4	Unit IV: Parallel AC Circuits	06	26/10/2023 to 04/11/2023	ICT Based Teaching	

Mr. A.S. More Date:04/08/ 2023 Department of Physics & Electronics Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)

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

(June 2023 to October 2023)

1. Details of Classes to be taught

Sr.	Class	Name of Assist. Professor	Subject	Paper	Total Lecturers
l L	B. ScII (Sem. III)	Mr. A.S. More	Electronics	U-ELE- 348 Power electronic devices VI	45

2. Summary of Lesson Plan

Sr. No.	Summary of Lesson Plan 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: Thyristors	10	19/06/2022 to 10/07/2023	Career Guidance	
2	Unit II: Series & Parallel Operation Of Thyristors	13	12/07/2023 to 10/08/2023	Questions Solving	
3	Unit III: Phase Controlled Rectifiers	14	14/08/2023 to 20/09/2023		Unit Test-I Assignment (14/08/2023 to 17/08/2023)
4	Unit IV: Photoelectric Devices	08	21/09/2023 to 14/10/2023	ICT Penad	Unit Test-II

Ar. A.S. More

Date:01/07/2023

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

(June 2023 to October 2023)

1. Details of Classes to be taught

Sr. No.	Class	Name of Assist. Professor	Subject	Paper	Total Lecturers:
1	B.Sc. III Sem. V	Mr. A. S. More	Electronics	U-ELE-564 Op Amp and its Applications-X	45

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: Operational Amplifiers	13	19/06/2022 to 17/07/2023	Career Guidance	
2	Unit II: Op-Amp Parameters	10	18/07/2023 to 09/08/2023		Activity based Unit Test-I
3	Unit III: Non-Linear Applications of Op-Amp	12	14/02/2023 to 20/09/2023		
4	Unit IV: Specialized IC Applications	10	25/09/2023 to 14/10/2023	ICT Based Teaching	Unit Test-II(MCQ)

Mr. A. S. More Date:01/03/2023 Department of Physics & Electronics Rajarshi Shahu Mahavidyalaya,Latu. (Autonomous) Principal
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Teaching Plan (M.Sc. I Semester-I)

(August 2023 to November 2023)

1. Details of Classes to be taught

Sr. No.	Class	Name of Assist. Professor	Subject	Paper	Total Lecturers:
1	M.Sc. I (Sem I)	Mr. A. S. More	Electronics	P-ELD-122 Electronic Devices	60

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: Transistors and Microwave Devices	15	02/08/2023 To 25/08/20223	Career Guidance	
2	Unit II: Operational Amplifier	15	26/08/2023 To 22/09/2023	Problem Solving	Unit Test I Activity based
3	Unit III: A/D and D/A Converter	15	23/09/2023 To 17/10/2023		
4	Unit IV: Microcontroller	15	18/10/2023 To 02/11/2023	ICT Based Teaching	

Mr. A.S. More Date: 03/08/2023

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

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

(August 2023 to November 2023)

1. Details of Classes to be taught

Sr. No.	Class	Name of Assist. Professor	Subject	Paper	Total Lecturers:
1	B.Sc I	Mr. A. S. More	Electronics	101ELE1501 (VSC-I) Domestic Electrical Appliances and their Maintenance	30

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: Basic Electronics	07	02/08/2023 to 23/08/2023	Career Guidance	
2	Unit II: Domestic Electric Appliances	08	06/09/2023 to 29/09/2023	Problem Solving	Activity based Unit Test-I
3	Unit III: Safety Precautions and Maintenance	07	04/10/2023 to 25/10/2023		
4	Unit IV: Practicals	08	26/10/2023 to 04/11/2023	ICT Based Teaching	

Mr. A.S. More Date:03/08/2023 Department of Physics & Electronic: Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)

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

(December 2023 to March 2024)

1. Details of Classes to be taught

Sr. No.	Class	Name of Assist. Professor	Subject	Paper	Total Lecturers
1	B.Sc. I (Sem II)	Mr. A. S. More	Electronics	Power Supplies and Active Filters (DSC III) (101ELE2101)	45 (03 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
			07/12/2023		-
1	Unit I: Transformers	12	То		
			30/12/2023		
	Unit II: Unregulated Power		04/01/2024	D 11	Unit Test I
2		12	То	Problem	
	Supplies		08/02/2024	Solving	
			09/02/2024		
3	Unit III: Regulated Power	12	То		
	Supplies		07/03/2024		
			09/03/2024		
4	Unit IV: Wave filters	09	To 30/03/2024	ICT Based Teaching	Unit Test Ii

Mr. A.S. More Date: 11/12/2023

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

(December 2023 to March 2024)

1. Details of Classes to be taught

Sr. No.	Class	Name of Assist. Professor	Subject	Paper	Total Lecturers
1	B.Sc. I (VSC-II) (Sem II)	Mr. A. S. More	Electronics	Mobile Repairing (VSC II) (101ELE2501)	30 (02 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: Introduction to Mobile	10	06/12/2023 To 03/01/2024	ICT Based Teaching	
2	Unit II: Information about IMEI number	10	10/01/2024 To 14/02/2024		
3	Unit III: Practical's	10	21/02/2024 To 20/03/2024		CAT II Activity Based

Mr. A.S. More

Date: 11/12/2023

Department of Physics & Electronics Rajarshi Shahu Mahavidyalaya Latur

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Teaching Plan (B.Sc. II Semester-IV)

(December 2023 to March 2024)

1. Details of Classes to be taught

Sr. No.	Class	Name of Assist. Professor	Subject	Paper	Total Lecturers
1	B.Sc. II (Sem IV)	Mr. A. S. More	Electronics	Power Electronic Device Applications –VIII (U-ELE-448)	45 (02 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: Thyristor Control Circuits	11	06/12/2023 To 02/01/2024		
2	Unit II: Inverters And Choppers	11	03/01/2024 To 05/02/2024	Problem Solving	Unit Test I
3	Unit III: High Frequency Heating	12	06/02/2024 To 05/03/2024		
4	Unit IV: Resistance Welding	11	06/03/2024 To 26/03/2024	ICT Based Teaching	Unit Test Ii

Mr. A.S. More Date: 11/12/2023

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

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

(December 2023 to March 2024)

1. Details of Classes to be taught

Sr. No.	Class	Name of Assist. Professor	Subject	Paper	Total Lecturers
1	B.Sc. III (Sem VI)	Mr. A. S. More	Electronics	Digital Electronics-XI (U-ELE-653)	45 (02 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: Combinational Circuits	13	06/12/2023 To 03/01/2024	Career Guidance	
2	Unit II: Flip - Flops	10	08/01/2024 To 05/02/2024	Problem Solving	Unit Test I
3	Unit III: Digital Counters (Binary Counters)	15	06/02/2024 To 12/03/2024		
4	Unit IV: Shift Registers	07	13/03/2024 To 27/03/2024	ICT Based Teaching	Unit Test Ii

Mr. A.S. More Date: 11/12/2023

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