

Rajarshi Shahu Mahavidyalaya (Autonomous), Latur

Teaching Plan (Semester-I)

(September 2021 to December 2021)

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. Akshay Kishanrao Mungle	Physics	Heat and Thermodynamics -II U-PHY-136	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: Transport phenomena in Gases	11	24.09.21 to 10.10.21	ICT based teaching	--
2	Unit II: Behavior of Real Gases	11	11.10.21 to 05.11.21	ICT based teaching	Activity based Unit Test-I (Date will be communicated later)
3	Unit III: Thermodynamics	12	06.11.21 to 01.12.21	ICT based teaching	--
4	Unit IV: Thermodynamical Relations	11	02.12.21 to 31.12.21	ICT based teaching	Unit Test II (Date will be communicated later)

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HEAD

Date: 27.09.2021

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

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Atshaf

Mr. A.K.Mungle

[Signature]
Principal

VICE PRINCIPAL

Rajarshi Shahu Mahavidyalaya
(Autonomous), Latur

Rajarshi Shahu Mahavidyalaya (Autonomous), Latur

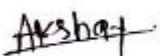
Teaching Plan (Semester-VI)
(December 2021 to April 2022)

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. Akshay Kishanrao Mungle	Physics	Fundamentals Of Digital Electronics- XII-A U-PHY-642	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: Number System and Codes	10	20/12/21 to 10/01/22	--	--
2	Unit II: Logic Gates	10	11/01/22 to 02/02/22	--	--
3	Unit III: Boolean Algebra	12	07/02/22 to 07/03/22	--	Unit Test-I (1 to 7 Feb, 2022)
4	Unit IV: Combinational and Sequential Logic Circuits	13	08/03/22 to 06/04/22	ICT teaching	Unit Test-II (03 to 09 March, 2022)


Mr. A. K. Mungle

Date: 20.12.2021


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Teaching Plan (Semester-IV)

1. (Dec 2021 to April 2022)

2. Details of Classes to be taught

Sr. No.	Class	Name of Assist. Professor	Subject	Paper	Total Lecturers
1	MSc. II Sem. IV	Mr. Akshay Kishanrao Mungle	Physics (Photonics)	P-LSA-420 Laser System and It's Applications	60 (4-credits)

3. 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: Industrial Applications of Lasers	15	17/12/21 to 10/01/22	--	--
2	Unit II: Lasers in Chemistry and Medicine	15	11/01/22 to 07/02/22	--	--
3	Unit III: Holography and its Applications	15	08/02/22 to 08/03/22	--	Unit Test-I (1 to 7 Feb, 2022)
4	Unit IV: Other Applications of Lasers	15	11/03/22 to 08/04/22	ICT teaching	Unit Test-II Activity based Test (03 to 09 March, 2022)


Mr. A. K. Mungle

Date: 20.12.2021


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