## **Annual Plan 2018-19**

Class: B.Sc. I Sem I

**Subject:** Physics **Title of Paper:** Elements of Matter

Course Code: U-PHY-135

Name of the Teacher: Mrs. S. A. Jadhav Signature:

1	2		3		4			5
Sr. No.	Components/Sub-Components of the Curriculum	Require d Lectures	Duration		Actual	Duration		Remark
INU.			From	To	Lectures	From	То	
1.	Gravitation	11	02/07/18	20/07/18				
2.	Elasticity	12	21/07/18	16/08/18				
3.	Surface Tension	11	17/08/18	06/09/18				
4.	Viscosity	11	07/09/18	29/09/18				

- 2) Fill the column No. 4 after teaching the components/sub-components of curriculum.
- 3) Write the cause in remark; if there is more than 5% difference in planning and

Class: B.Sc. III Sem V

Subject: Physics Title of Paper: Quantum Mechanics

Course Code: U-PHY-541

Signature:

Name of the Teacher: Mrs. S. A. Jadhav

1	2	3			4			
Sr. No.	Components/Sub-Components of the Curriculum	Require d	Du	ıration	Actual Lectures	Duration		Remark
	the darretian	Lectures	From	То	Lectures	From	То	
1.	Origin of Quantum Mechanics	12	05/07/18	27/07/18				
2.	Schrödinger's Wave Equation and Operators	10	30/07/18	21/08/18				
	Applications of Schrödinger's Steady-State Equation	11	27/08/18	05/09/18				
4.	Quantum Theory of Hydrogen Atom	12	18/09/18	03/10/18				

- 2) Fill the column No. 4 after teaching the components/sub-components of curriculum.
- 3) Write the cause in remark; if there is more than 5% difference in planning and

Class: B.Sc. I Sem II

**Subject:** Physics **Title of Paper:** Basic Electronics

Course Code: U-PHY-237

Name of the Teacher: Mrs. S. A. Jadhav Signature:

1	2	3			4			5
Sr. No.	Components/Sub-Components of the Curriculum	Require d Lectures	Duration		Actual	Duration		Remark
140.			From	То	Lectures	From	То	
1.	Electronic Components and Instruments	11	30/11/18	27/12/18				
2.	Semiconductor Devices	11	28/12/18	24/01/19				
3.	Transistors	12	25/01/19	22/02/19				
4.	Sinusoidal Oscillators	11	23/02/19	21/03/19				

- 2) Fill the column No. 4 after teaching the components/sub-components of curriculum.
- 3) Write the cause in remark; if there is more than 5% difference in planning and

Class: M.Sc. I Sem I

**Subject:** PHYSICS

Name of the Teacher: Mrs. S. A. Jadhav

**Title of Paper:** Modern Optics **Course Code:** P-MOO-220

Signature:

1	2		3			4		
Sr. No.		Required Lectures	Duration		Actual Lectures	Duration		Remark
			From	То	Lectures	From	То	
1.	Electromagnetic theory	15	03/12/18	26/12/18				
2.	Interference	15	27/12/18	23/01/19				
3.	Coherence	15	24/01/19	20/02/19				
4.	Diffraction	15	21/02/19	21/03/19				

- 2) Fill the column No. 4 after teaching the components/sub-components of curriculum.
- 3) Write the cause in remark; if there is more than 5% difference in planning and