

BAIJNATH CHAUDHARY GOVT. COLLEGE FOR WOMEN, NANGAL CHAUDHARY

Lesson Plan

Name of the Assistant/ Associate Professor: Sudesh Sem. IInd

Class and Section: B.Sc Ist (NM) Subject: Physics

Month	Topics
12 th Jan. 2024 to 31 st Jan. 2024	Properties of Matter Assumptions of Kinetic Theory of gases.
1 st Feb. 2024 to 29 th Feb. 2024	Kinetic Theory of gases. Theory of Relativity Test
1 st March 2024 to 31 st March 2024	Electromagnetic Induction Semiconductor diodes Transistors, Test
1 st April 2024 to 30 th April 2024	Transistor Amplifiers, Oscillators Assignment.

Sudesh
Teacher's Signature

Lesson Plan

Name of the Assistant/ Associate Professor:Sudesh..... Sem...IVth...

Class and Section: B.Sc. IInd (NM) Subject:Physics....

Month	Topics
1 st Jan. 2024 to 31 st Jan. 2024	Some Basic Ideas of Statistical Physics. Thermodynamical Probability
1 st Feb. 2024 to 29 th Feb. 2024	Entropy and Boltzmann Statistics Bose - Einstein Statistical.
1 st March 2024 to 31 st March 2024	Fermi - Dirac Statistics Interference by division of Amplitude Fresnel Diffraction.
1 st April 2024 to 30 th April 2024	Fraunhofer Diffraction Polarization of light waves and double refraction, " Assignment


Teacher's Signature

Lesson Plan

Name of the Assistant/ Associate Professor: Sudesh Sem. VIth

Class and Section: B.Sc. IIIrd (NM) Subject: Physics

Month	Topics
1 st Jan. 2024 to 31 st Jan. 2024	Spectroscopy of Atoms, Vector Atom model and Doublet fine structure of Alkali Metals.
1 st Feb. 2024 to 29 th Feb. 2024	Zeeman Effect, Paschen-Back Effect, Stark Effect for a single valence electron system. Main features of a Laser Basic Principles of Laser.
1 st March 2024 to 31 st March 2024	Applications of Laser Nuclear structure and properties of Nuclei.
1 st April 2024 to 30 th April 2024	Interaction of Nuclear Radiation Nuclear Accelerators and Nuclear Radiation Detectors, Class Text. Assignment

Sudesh
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