

GOVERNMENT COLLEGE FOR WOMEN, HISAR

Lesson Plan July 2026 to November/December 2026

Name of Teacher: Ms. JYOTI

Class: -B .Sc. 1st Physical Science

Subject:-MECHANICS

Subject Code:-C24PHY101T

External Marks: 50

Internal : 20

Total Marks: 70

Date	Week	Topics to be covered
03.08.2026 to 08.08.2026	Week 1	Introduction with the students.
10.08.2026 to 15.08.2026	Week 2	Meaning of the book + introduction to Syllabus & unit – 1.
17.08.2026 to 22.08.2026	Week 3	Fundamentals of Dynamics – Rigid Body , Moment of Inertia, Radius of Gyration, Perpendicular Axis Theorem.
24.08.2026 to 29.08.2026	Week 4	Parallel Axis Theorem with proof, Moment of Inertia of ring, Disc, Angular Disc.
31.08.2026 to 05.09.2026	Week 5	Moment of Inertia of Solid cylinder, Solid sphere, Hollow sphere ,Torque, Rotational Kinetic Energy, momentum, Law of conservation of angular momentum, rolling motion.
07.09.2026 to 12.09.2026	Week 6	condition for pure rolling, acceleration of body rolling down an inclined plane, Fly wheel, Moment of Inertia of an irregular body.
14.09.2026 to 19.09.2026	Week 7	UNIT 2: Elasticity- Deforming force, Elastic limit, stress, strain and their types, Hooke's law, Modulus of rigidity, Relation between shear angle and angle of twist.
21.09.2026 to 26.09.2026	Week 8	Elastic energy stored/volume in an elastic body, Elongation produced in heavy rod due to its own weight and elastic potential energy stored in it, Tension in rotating rod, Poisson's ratio and its limiting value.
28.09.2026 to 03.10.2026	Week 9	Elastic Constants, and their relations. Torque required for twisting cylinder, bending of beam, bending moment and its magnitude, determination of elastic constants for material of wire by Searle's method.

05.10.2026 to 10.10.2026	Week 10	UNIT 3: Gravitation and central force motion: Law of gravitation, Gravitational potential energy, Inertial and gravitational mass.
12.10.2026 to 17.10.2026	Week 11	Potential and field due to spherical shell and solid sphere, Motion of a particle under a central force field, Two body problem and its reduction to one-body problem and its solution.
19.10.2026 to 24.10.2026	Week 12	Differential Equation of motion with central force and its solution, Concept of power Law Potentials, Kepler's Laws of Planetary motion.
26.10.2026 to 31.10.2026	Week 13	UNIT 4: Special Theory of Relativity: Michelson's Morley experiment and its outcomes, Postulates of special theory of relativity.
11.11.2026 to 14.11.2026	Week 14	Lorentz Transformations, Simultaneity and order of events, Lorentz contraction, Time dilation.
16.11.2026 to 21.11.2026	Week 15	Relativistic transformation of velocity, relativistic addition of velocities, variation of mass-energy equivalence, relativistic Doppler effect.
23.11.2026 to 28.11.2026	Week 16	Relativistic kinematics, transformation of energy and momentum, transformation of force.
30.11.2026 to 04.12.2026	Week 17	REVISION

Ayoti
05.09.26

Teacher's Signature

Roona
HoD

Mr. Anand

Principal
GCW, Hisar

GOVERNMENT COLLEGE FOR WOMEN, HISAR

Lesson Plan July 2026 to November/December 2026

Name of Teacher: Ms. JYOTI

Class: - B.Sc.- I LIFE SCIENCE

Subject:- Fundamental of Electronics- I (MIC)

Subject Code:- C24MIC133T

External Marks: 35

Internal : 15

Total Marks: 50

Date	Week	Topics to be covered
17.08.2026 to 22.08.2026	Week 1	Introduction of the book & syllabus.
24.08.2026 to 29.08.2026	Week 2	UNIT 1 : Energy bands in solids: Charge particles, field intensity, potential, energy and its unit, nature of atom.
31.08.2026 to 05.09.2026	Week 3	Atomic energy levels, electronic structure of the elements.
07.09.2026 to 12.09.2026	Week 4	Energy band theory of crystals, Insulators, semiconductors, and metals.
14.09.2026 to 19.09.2026	Week 5	Transport phenomena in semiconductors: mobility and conductivity, Intrinsic and extrinsic semiconductors.
21.09.2026 to 26.09.2026	Week 6	Charge density in a semiconductor, Electrical properties of Ge and Si, Hall effect, Generation and recombination of charges.
28.09.2026 to 03.10.2026	Week 7	Diffusion, and continuity equation.
05.10.2026 to 10.10.2026	Week 8	UNIT : 2 - p-n junction: open circuited p-n junction, current component of p-n diode.
12.10.2026 to 17.10.2026	Week 9	VI characteristics and its temperature dependence behavior, p-n junction as rectifier.
19.10.2026 to 24.10.2026	Week 10	Space charge and transition capacitance, diffusion capacitance.
26.10.2026 to 31.10.2026	Week 11	Breakdown diodes, Zener diode and its characteristics.
11.11.2026 to 14.11.2026	Week 12	Applications of diode; Diode as a rectifier, LED.
16.11.2026 to 21.11.2026	Week 13	Solar cell, tunnel diodes.
23.11.2026 to 28.11.2026	Week 14	REVISION of UNIT 1 & 2.
30.11.2026 to 04.12.2026	Week 15	REVISION of UNIT 3 & 4.

Jyoti
05.09.26

Teacher's Signature

For
Principal

GOVERNMENT COLLEGE FOR WOMEN, HISAR

Lesson Plan July 2026 to November/December 2026

Name of Teacher: Ms. JYOTI

Class: -B .Sc. 1st Physical Science(SEC)

Subject: INSTRUMENTATION - 1

Subject Code:-C24SEC130T

Total Marks: 50

External Marks: 35

Internal: 15

Date	Week	TOPICS to be covered
17.08.2026 to 22.08.2026	Week 1	Introduction of the book.
24.08.2026 to 29.08.2026	Week 2	UNIT 1 : Error in measurement, Types of error, Ohm's law
31.08.2026 to 05.09.2026	Week 3	Kirchhoff's current law, Kirchhoff's voltage law, Wheatstone bridge.
07.09.2026 to 12.09.2026	Week 4	Potentiometer, Measurement of emf of a cell using potentiometer
14.09.2026 to 19.09.2026	Week 5	Multimeter: Principles of measurement of dc voltage and dc current, ac voltage, ac current and resistance.
21.09.2026 to 26.09.2026	Week 6	Specifications of a multimeter and their significance. Electronic Voltmeter: Advantage over conventional multimeter for voltage
28.09.2026 to 03.10.2026	Week 7	measurement with respect to input impedance and sensitivity. Principles of voltage measurement (block diagram only).
05.10.2026 to 10.10.2026	Week 8	UNIT 2 : Cathode Ray Oscilloscope: Block diagram of basic CRO. Construction of CRT, Electron gun.
12.10.2026 to 17.10.2026	Week 9	Electrostatic focusing and acceleration (Explanation only- no mathematical treatment), brief discussion on screen phosphor.
19.10.2026 to 24.10.2026	Week 10	Visual persistence & chemical composition. Time base operation, synchronization.
26.10.2026 to 31.10.2026	Week 11	Front panel controls. Specifications of a CRO and their significance.
11.11.2026 to 14.11.2026	Week 12	Use of CRO for the measurement of voltage (dc and ac frequency, time period. Special features of dual trace.
16.11.2026 to 21.11.2026	Week 13	REVISION UNIT 1
23.11.2026 to 28.11.2026	Week 14	REVISION UNIT 2
30.11.2026 to 04.12.2026	Week 15	REVISION OF COMPLETE SYLLABUS

Jyoti
05.09.26

Teacher's Signature

Poonam
HoD

Principal

GOVERNMENT COLLEGE FOR WOMEN, HISAR

Lesson Plan July 2026 to November/December 2026

Name of Teacher: Ms. JYOTI

Class: - B.A. - I

Subject:- Fundamental of Physics-I (MDC)

Subject Code:- C24MDC123T

External Marks: 35

Internal Marks: 15

Total Marks: 50

Date	Week	Topics to be covered
17.08.2026 to 22.08.2026	Week 1	Introduction of the Book & Syllabus.
24.08.2026 to 29.08.2026	Week 2	UNIT 1 : Fundamental of Physics: System of Measuring Units-Need for measurement, measuring process.
31.08.2026 to 05.09.2026	Week 3	Concept of mass, length, time; Fundamental and derive units, system of units.
07.09.2026 to 12.09.2026	Week 4	Concepts of error, types of error (only definition), Accuracy and precision in measurement.
14.09.2026 to 19.09.2026	Week 5	Least count and applications of measuring instruments -Vernier caliper, Screw Gauge. Scalar and Vector quantities.
21.09.2026 to 26.09.2026	Week 6	UNIT 2 : Laws of motion: Description of motion along a straight line- distance and displacement.
28.09.2026 to 03.10.2026	Week 7	Uniform motion and nonuniform motion, average and instantaneous speed, average and instantaneous velocity, acceleration.
05.10.2026 to 10.10.2026	Week 8	Graphical analysis of straight-line motion- distance- time graph, velocity-time graph, equation of motions and their applications.
12.10.2026 to 17.10.2026	Week 9	Causes of motion- concept of force, Newton's 1st law of motion, inertia, and mass; Newton's 2nd law of motion.
19.10.2026 to 24.10.2026	Week 10	Momentum, and force; 3rd law of motion, daily life applications of Newton's laws of motion.
26.10.2026 to 31.10.2026	Week 11	Universal law of gravitation and its importance, acceleration due to gravity and free fall of a body.
11.11.2026 to 14.11.2026	Week 12	Mass and weight of an object on earth and moon, concept of thrust and pressure and importance in daily life.
16.11.2026 to 21.11.2026	Week 13	Doubt Session.
23.11.2026 to 28.11.2026	Week 14	REVISION of UNIT 1 & 2.
30.11.2026 to 04.12.2026	Week 15	REVISION of UNIT 3 & 4.

Jyoti
05.09.26

Teacher's Signature

For
Principal

Principal

GOVERNMENT COLLEGE FOR WOMEN, HISAR

Lesson Plan July 2026 to November/December 2026

Name of Teacher: Dr. Anita

Class: - B.Sc. 2nd year Physical Science 3rd Sem

Subject:- Thermodynamics and Statistical Physics

Subject Code:- C24PHY301T

External Marks -50

Internal Marks- 20

Total Marks -70

Date	Week	Topics to be covered
03.08.2026 to 08.08.2026	Week 1	Thermodynamics systems, variables and equation of state, thermal equilibrium, Zeroth law of thermodynamics
10.08.2026 to 15.08.2026	Week 2	Concept of heat, work and its sign, First law of thermodynamics- its significance and limitations, different types of process-isochoric process, isobaric process, adiabatic process, isothermal process
17.08.2026 to 22.08.2026	Week 3	Cyclic process, Reversible and irreversible process, First law and cyclic process; Second law of thermodynamics and its significance
24.08.2026 to 29.08.2026	Week 4	Carnot theorem; Absolute scale of temperature, Absolute Zero, Joule's free expansion, Joule Thomson effect, Entropy
31.08.2026 to 05.09.2026	Week 5	Calculations of entropy of reversible and irreversible process, T-S diagram, entropy of a perfect gas, Nernst heat law (third law of thermodynamics)
07.09.2026 to 12.09.2026	Week 6	Derivation of Clausius-Clapeyron and Clausius latent heat equations and their significance, phase diagram and triple point of a substance
14.09.2026 to 19.09.2026	Week 7	Thermodynamics functions: Internal energy (U), Helmholtz function (F), Enthalpy (H), Gibbs function (G) and the relations between them
21.09.2026 to 26.09.2026	Week 8	Derivation of Maxwell thermodynamics relations from thermodynamics functions
28.09.2026 to 03.10.2026	Week 9	Application of Maxwell relations: relations between two specific heats of gas
05.10.2026 to 10.10.2026	Week 10	Distribution of N (for N= 2, 3, 4) distinguishable and indistinguishable particles in two boxes of equal size
12.10.2026 to 17.10.2026	Week 11	Microstates and microstate's, thermodynamically probability, constraints and accessible states, statistical fluctuations
19.10.2026 to 24.10.2026	Week 12	General distribution of distinguishable particles in compartments of different size, postulates of statistical mechanics
26.10.2026 to 31.10.2026	Week 13	Classical statistics, basic approach to these statistics
11.11.2026 to 14.11.2026	Week 14	Maxwell-Boltzmann statistics applied to an ideal gas in equilibrium-energy and speed distribution law
16.11.2026 to 21.11.2026	Week 15	Most probable speed, average and r.m.s. speed., Need of Quantum statistics- classical versus quantum statistics
23.11.2026 to 28.11.2026	Week 16	Bose-Einstein energy distribution Law, Fermi Dirac energy distribution Law
30.11.2026 to 04.12.2026	Week 17	Revision

Teacher's Signature

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GOVERNMENT COLLEGE FOR WOMEN, HISAR

Lesson Plan July 2026 to November/December 2026

Name of Teacher: Dr. Anita

Class: - B.Sc. 2nd Life Sciences 3rd Sem

Subject:- Electronics Instrumentation

Subject Code:- C24MIC333T (i)

External Marks - 50

Internal Marks- 20

Total Marks - 70

Date	Week	Topics to be covered
03.08.2026 to 08.08.2026	Week 1	Basics of Measurement: Instruments accuracy, precision, sensitivity, resolution range etc., Errors in measurements and loading effects
10.08.2026 to 15.08.2026	Week 2	Multimeter: Principles of measurement of dc voltage and dc current, ac voltage, ac current and resistance, Specifications of multimeters and their significance
17.08.2026 to 22.08.2026	Week 3	Digital Multimeter: Block diagram and working of a digital multimeter, Working principle of time interval
24.08.2026 to 29.08.2026	Week 4	Frequency and period measurements using universal counter/frequency counter, Time - base stability, Accuracy and resolution
31.08.2026 to 05.09.2026	Week 5	Electronic Voltmeter: Advantage over conventional multimeter for voltage measurement
07.09.2026 to 12.09.2026	Week 6	Principles of voltage measurement (block diagram only), Specifications of an electronic Voltmeter/ Multimeter
14.09.2026 to 19.09.2026	Week 7	Function Generators: Overview of function generators, their purpose
21.09.2026 to 26.09.2026	Week 8	Types of waveforms produced, and triggering methods
28.09.2026 to 03.10.2026	Week 9	Generation of waveforms , working principle of generator
05.10.2026 to 10.10.2026	Week 10	Conversion of triangular to square and sine waves, Frequency response, Advance function generators
12.10.2026 to 17.10.2026	Week 11	Cathode Ray Oscilloscope: Block diagram of basic CRO, Construction of CRT, Electron gun
19.10.2026 to 24.10.2026	Week 12	Electrostatic focusing and acceleration, Brief discussion on screen phosphor
26.10.2026 to 31.10.2026	Week 13	Visual persistence & chemical composition, Time base operation, synchronization, Front panel controls
11.11.2026 to 14.11.2026	Week 14	Specifications of a CRO and their significance, Use of CRO for the measurement of voltage (dc and ac)
16.11.2026 to 21.11.2026	Week 15	Frequency and time period. Special features of dual trace, Introduction to digital oscilloscope and probes
23.11.2026 to 28.11.2026	Week 16	Digital storage Oscilloscope: Block diagram and principle of working
30.11.2026 to 04.12.2026	Week 17	Revision

Anita
05-09-26
Teacher's Signature

Principal
GCW, Hisar

GOVERNMENT COLLEGE FOR WOMEN, HISAR

Lesson Plan July 2026 to November/December 2026

Name of Teacher: Dr. ANITA

Class: - B.Sc. - II Physical Science

Subject:- Numerical Techniques

Subject Code:- C24SEC330T

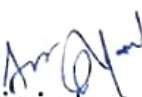
External marks=35

Internal marks=15

Total Marks= 50

Date	Week	Topics to be covered
03.08.2026 to 08.08.2026	Week 1	Introduction of the Book & Syllabus.
10.08.2026 to 15.08.2026	Week 2	UNIT 1 : Introduction to Fortran: Computer architecture and organization, memory and input/output devices.
17.08.2026 to 22.08.2026	Week 3	Binary and decimal arithmetic, Fortran character set.
24.08.2026 to 29.08.2026	Week 4	Data types and integer constant, variables, Arithmetic expression, Assignment statement, Format statement, Read/write statement.
31.08.2026 to 05.09.2026	Week 5	Unformatted input/output statements, Algorithm, Flowcharts.
07.09.2026 to 12.09.2026	Week 6	FORTTRAN statement & subprograms: GOTO, Computed GOTO.
14.09.2026 to 19.09.2026	Week 7	Arithmetic If, logical If, If Then Else, Nested If Then Else, DO loops, Continue statement, nested do loop.
21.09.2026 to 26.09.2026	Week 8	Data statement, Double precision, Logical data, Complex data, While structure, Arrays and subscripted variables, Subprograms.
28.09.2026 to 03.10.2026	Week 9	UNIT 2 : Solutions of algebraic equations: Bisection method, Iteration method.
05.10.2026 to 10.10.2026	Week 10	Newton-Raphson method, Muller's method, Quotient-Difference method, Secant Method.
12.10.2026 to 17.10.2026	Week 11	Algorithm, flowchart and program: Finding the roots of a quadratic equations.
19.10.2026 to 24.10.2026	Week 12	Motion of a projectile, summing a series of numbers, finding factorial of given number.
26.10.2026 to 31.10.2026	Week 13	Motion in a central force field, addition and multiplication of two matrices.
11.11.2026 to 14.11.2026	Week 14	Solution of algebraic equations using Bisection Method.
16.11.2026 to 21.11.2026	Week 15	Solution of algebraic equations using Newton Raphson method.
23.11.2026 to 28.11.2026	Week 16	REVISION of UNIT 1 & 2.
30.11.2026 to 04.12.2026	Week 17	REVISION OF UNIT 3 & 4.


05-09-26
Teacher's Signature


Principal
GCW, Hisar

GOVERNMENT COLLEGE FOR WOMEN, HISAR

Lesson Plan July 2026 to November/December 2026

Name of Teacher: Ms. JYOTI

Class: - B.A. - II

Subject:- Introductory Modern Physics (MDC)

Subject Code:- C24MDC323T

External Marks : 35 :

Internal Marks : 15

Total Marks : 50

Date	Week	Topics to be covered
17.08.2026 to 22.08.2026	Week 1	Introduction of the Book & Syllabus.
24.08.2026 to 29.08.2026	Week 2	UNIT 1 : Introduction to electromagnetic spectra: -Electromagnetic radiations, radio waves, microwaves.
31.08.2026 to 05.09.2026	Week 3	Infrared radiations (IR), Visible light, Ultraviolet (UV) light-Rays, Gamma rays.
07.09.2026 to 12.09.2026	Week 4	Applications of electromagnetic Radiations. Dispersion of light.
14.09.2026 to 19.09.2026	Week 5	Photoelectric effect, Einstein's explanation. Compton scattering (Only Qualitative).
21.09.2026 to 26.09.2026	Week 6	Pair production and annihilation.
28.09.2026 to 03.10.2026	Week 7	UNIT 2 : Atomic structure: Rutherford scattering, Rutherford's model and its drawbacks.
05.10.2026 to 10.10.2026	Week 8	Bohr atomic model; quantization rule, atomic stability.
12.10.2026 to 17.10.2026	Week 9	Calculation of energy levels for hydrogen atom and their spectra.
19.10.2026 to 24.10.2026	Week 10	Wave properties of matter: De-Broglie wavelength and matter waves.
26.10.2026 to 31.10.2026	Week 11	Wave-particle duality, wave packets.
11.11.2026 to 14.11.2026	Week 12	Phase velocity, group velocity and their relations.
16.11.2026 to 21.11.2026	Week 13	Doubt Session .
23.11.2026 to 28.11.2026	Week 14	REVISION of UNIT 1 & 2.
30.11.2026 to 04.12.2026	Week 15	REVISION of UNIT 3 & 4.

Jyoti
05.09.26

Teacher's Signature

Principal

GOVERNMENT COLLEGE FOR WOMEN, HISAR

Lesson Plan July 2026 to November/December 2026

Name of Teacher: Poonam Devi

Class: B.Sc Physical Sciences 5th Semester

Subject:-Quantum, Atomic & Nuclear Physics

Subject Code:-C24PHY501T

External Marks - 50

Internal Marks- 20

Total Marks -70

Date	Week	Topics to be covered
20.07.2026 to 25.07.2026	Week 1	Basics of Quantum Mechanics: Wave function and its physical significance, Properties of wave-function, Orthogonality and Normalization of wave function
27.07.2026 to 01.08.2026	Week 2	Time dependent Schrodinger wave equation, Time Independent Schrodinger Equation, Momentum and Energy operators;
03.08.2026 to 08.08.2026	Week 3	Hermitian Operators- Eigenvalue and Eigen functions, commutator relations of various operators, Probabilities and normalization,
10.08.2026 to 15.08.2026	Week 4	Probability current densities and its relation to wave function, ,
17.08.2026 to 22.08.2026	Week 5	Expectation Values of Dynamical quantities Generalized uncertainty principles for Position-Momentum and time-Energy.
24.08.2026 to 29.08.2026	Week 6	UNIT-TEST
31.08.2026 to 05.09.2026	Week 7	Application of Schrodinger Wave Equation: Solution of Schrodinger Equation for Particle in 1-dimension Infinite Square Well (Energy levels and general Wave function),
07.09.2026 to 12.09.2026	Week 8	Potential Step, the Finite Potential Well, Tunneling through finite potential barrier ,
14.09.2026 to 19.09.2026	Week 9	1-Dimension Harmonic Oscillator problem - Analytical solutions,
21.09.2026 to 26.09.2026	Week 10	DeBroglie Wavelength, Free particle and concept of Phase velocity group velocity and their relation.
28.09.2026 to 03.10.2026	Week 11	UNIT-TEST
05.10.2026 to 10.10.2026	Week 12	Atomic Physics: Larmor's precession Spectroscopic terms and their notation,
12.10.2026 to 17.10.2026	Week 13	Selection rule, Orbital magnetic dipole moment (Bohr magneton), Coupling scheme, ,
19.10.2026 to 24.10.2026	Week 14	Basic Properties of Nuclei: Nuclear composition (p-e and p-n hypotheses), Nuclear properties;
26.10.2026 to 31.10.2026	Week 15	Nuclear mass, size, spin, parity magnetic dipole moment, quadruple moment (shape concept) and binding energy,
11.11.2026 to 14.11.2026	Week 16	nuclear binding energy curve. Radioactivity: Law of Radioactive Decay, Half-life, Radioactive Series, α -decay: Range of α -particles,
16.11.2026 to 21.11.2026	Week 17	Geiger Nuttal law and α -particle Spectra, β -decay, Energy Spectra and Neutrino Hypothesis, γ -decay: Origin of γ -rays.
23.11.2026 to 28.11.2026	Week 18	REVISION
30.11.2026 to 04.12.2026	Week 19	REVISION

Teacher's Signature

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GCW, Hisar

GOVERNMENT COLLEGE FOR WOMEN, HISAR

Lesson Plan July 2026 to November/December 2026

Name of Teacher: Poonam Devi

Class: - B.Sc Physical Sciences 5th Semester

Subject:- Atomic and Nuclear Physics

Subject Code:-C24VOC533T

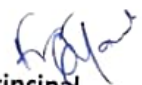
External Marks -

Internal Marks-

Total Marks -

Date	Week	Topics to be covered
20.07.2026 to 25.07.2026	Week 1	Atomic Physics: Atomic Structure, Rutherford's Scattering,
27.07.2026 to 01.08.2026	Week 2	Bohr model of hydrogen atom,
03.08.2026 to 08.08.2026	Week 3	hydrogen atom Spectra (Lyman, Balmer, Paschen, Brackett, Pfund series),
10.08.2026 to 15.08.2026	Week 4	de-Broglie wavelength and its variation with different parameters,
17.08.2026 to 22.08.2026	Week 5	experimental study of matter waves
24.08.2026 to 29.08.2026	Week 6	UNIT TEST
31.08.2026 to 05.09.2026	Week 7	(Davisson-Germer experiment, Franck Hertz experiment).
07.09.2026 to 12.09.2026	Week 8	Basic Properties of Nuclei: Nuclear composition (p-e and p-n hypotheses),
14.09.2026 to 19.09.2026	Week 9	Nuclear properties; Nuclear mass,
21.09.2026 to 26.09.2026	Week 10	size, spin, parity, magnetic dipole moment,
28.09.2026 to 03.10.2026	Week 11	quadruple moment (shape concept) and binding energy,
05.10.2026 to 10.10.2026	Week 12	UNIT TEST
12.10.2026 to 17.10.2026	Week 13	nuclear binding energy curve.
19.10.2026 to 24.10.2026	Week 14	Radioactivity: Law of Radioactive Decay,
26.10.2026 to 31.10.2026	Week 15	Half-life, Radioactive Series, α -decay and their properties
11.11.2026 to 14.11.2026	Week 16	β -decay, Neutrino Hypothesis and their properties,
16.11.2026 to 21.11.2026	Week 17	γ -decay and their properties.
23.11.2026 to 28.11.2026	Week 18	Revision
30.11.2026 to 04.12.2026	Week 19	Revision

Teacher's Signature


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GCW, Hisar