



UDAY PU INTEGRATED SCIENCE COLLEGE, BELAGAVI
Year Planner for NEET & JEE Aspirants (1st & 2nd PU)

Dream Dedicate Deliver

PUC I Year

MONTH	PHYSICS	CHEMISTRY	MATHEMATICS	BIOLOGY
June	- Units & Dimensions, Motion in a Straight Line	- Some Basic Concepts of Chemistry	- Sets, Relations & Functions	- Unit – I – Diversity in Living World
July	- Motion in a Plane, Laws of Motion	- Atomic Structure and Periodic Properties	- Trigonometric Functions	- Morphology and Anatomy of Flowering Plants
August	- Work, Energy & Power	- Thermodynamics	- Linear Inequalities, Complex Number	- Structural Organisation in Animals
September	- System of Particles & Rotational Motion	- Chemical Equilibrium	- Sequence & Series, Permutation & Combinations, Binomial Theorem	- Cell Structure & Function
October	- Gravitation, Thermodynamics	- Redox Reactions	- Straight Lines, Limits & Derivatives	- Plant Physiology
November	- Mechanical Properties of Solids & Fluids	- General Principles of Organic Chemistry	- Continuity & Differentiability, Conic Section	- Human Physiology – I
December	- Thermal Properties of Matter	- Hydrocarbons	- Introduction to 3D Geometry	- Human Physiology – II
January	- Oscillations & Waves	- Chemical Bonding	- Statistics & Probability	- Human Physiology – III
February	- Revision – XI Syllabus	- Revision – XI Syllabus	- Revision – XI Syllabus	- Revision – XI Syllabus
March	- Bridge Topics for 2nd PU	- Bridge Topics for 2nd PU	- Bridge Topics for 2nd PU	- Bridge Topics for 2nd PU

PUC II Year

MONTH	PHYSICS	CHEMISTRY	MATHEMATICS	BIOLOGY
April	- Electric Charges & Fields	- Solutions	- Relations & Functions	- Sexual Reproduction in Flowering Plants
May	- Electrostatic Potential & Capacitance	- Electrochemistry	- Inverse Trigonometric Functions	- Human Reproduction
June	- Current Electricity	- Chemical Kinetics	- Matrices & Determinants	- Principles of Inheritance & Variation
July	- Moving Charges & Magnetism	- d and f Block Elements	- Continuity & Differentiability	- Molecular Basis of Inheritance
August	- Magnetism & Matter	- Coordination Compounds	- Application of Derivatives	- Evolution
September	- Electromagnetic Induction	- Haloalkanes And Haloarenes	- Integration, Application of Integrals	- Ecosystem, Biodiversity & Conservation
October	- Alternating Current, EM Waves	- Alcohol, Phenols And Ethers	- Differential Equations	- Human Health, Microbes in Human Welfare
November	- Ray Optics & Wave Optics	- Aldehydes Ketones And Carboxylic Acids	- Vector Algebra	- Biotechnology – Principles & Processes
December	- Dual Nature of Radiation & Atoms	- Amines & Biomolecules	- 3D Geometry	- Organisms & Populations
January	- Nuclei, Semiconductor Electronics	- p-Block Element	- Probability	- Revision – Full Syllabus
February to May	- Final NEET JEE Revision - Exam Readiness	- Final NEET JEE Revision - Exam Readiness	- Final JEE Revision - Exam Readiness	- Final NEET Revision - Exam Readiness

The Academic Arena – Showcasing Intellect And Talent

PUC I Year

	NEET/JEE Focus	College Activities / Remarks
June	Foundation building, concept clarity	Orientation, Academic Year Start
July	Basic concepts + numerical practice	Regular Unit Tests
August	Developing analytical skills	Unit Test I
September	Application-level problem solving	Monthly Review & Half-Yearly Exam
October	Revision of core topics	Praveg Cultural Fest, Midterm Tests
November	Test practice and board linkage	Unit Test II
December	Mock Tests & Chapter Completion	Half-Yearly Exams
January	Board Integration + NEET/JEE Basics	Preparatory I
February	Consolidation of 1st PU topics	Final Exam (1st PU)
March	Bridge course for transition	Result Announcement
April	Beginning of 2nd Year Portion	Orientation and Introduction of Examination scheme

PUC II Year

	NEET/JEE Focus	College Activities / Remarks
June	Advance topics + Problem Solving	Academic Year Start
July	Chapter-wise NEET/JEE focus	Regular Unit Tests
August	Speed & accuracy training	Unit Test I
September	Practice-based learning	Half-Yearly Exams
October	Board + NEET/JEE mix	Praveg 2.0 Fest
November	MCQ Solving & PYQs	Unit Test II
December	Full syllabus mock revision	Half-Yearly Exam
January	Board + NEET/JEE Integration	Preparatory I/JEE Session 01
February	Board Preparation	II PU Practical Exams
March	Full Syllabus Tests	II PU Board Exams
April	Mock Tests + Stress Control	NEET/JEE Intensive Coaching
May	Confidence Building	NEET & JEE Exams

Mock Test Marathon and Consistency Creates Champions – Every Saturday, A Step Closer to Perfection!"

Number of Mock Test Monthwise Details

June	4	July	4	August	5*	September	4	October	2*
November	5	December	4*	January	5	February	2*	March	1*

* Indicates Unit Test I, II, Midterm and Annual Examination

Highlighting Features of Mock Test Examination & OMR Scanning

1. Real Exam Simulation
2. OMR-Based Answering System
3. Digital Evaluation with OMR Scanning
4. Detailed Performance Analysis
5. Ranking & Improvement Tracking
6. Mentor Review & Discussion
7. 33+ mock tests per year
8. 15+ Grand Test Series for NEET/ JEE/ KCET
9. Monthly scheduled Defence Exams (Navy and Airforce) test series.