

DIWALI HOME WORK (RAJPUR & BALLUPUR)

ENGG.

Dear Students, Complete all the Assignments given below (Separate note books)

Batch	Physics	Chem.	Maths
TARGET -JEE 1/2/3	Measurements, units and Dimensions, vectors, kinematics, dynamics, collisions, centre of mass, Friction, Rotational Motion, Gravitation , Elasticity, Surface Tension, Fluid Mechanics	Mole concept, Stoichiometry, Atomic structure, periodic Table, Chemical Equilibrium, Solid State, Solution	Trigonometric Ratios & Equations, Inverse Trigonometric Function, Sequence & Series, Permutation & Combination, Binomial Theorem, Logarithms, Straight Line, Circle, Quadratic Equation, Conic Section
TYJ-01	solve all unsolved questions of Gravitation + Rotation from Aviral's book	Equilibrium , Thermodynamics , states of matter	Trigonometry , complete Algebra
TYJ-02	solve all unsolved questions of Gravitation + Rotation from Aviral's book	Solve Exercise- 1 & 2 of chemical bonding , redox, chemical equilibrium	1st Ex of each chapter -quadratic equation, sequence & series, permutation & combination,Binomial theoram
OYJ-01 /2	Electrostatics + current electricity	Halo alkanes & Alkynes , Alcohol, Phneols, Ethers	Complete calculus matrices determinants + inverse trigonometry
AMS-JEE	Electrostatics + current electricity	Whole Organic	Complete calculus matrices determinants + inverse trigonometry

MEDICAL

Batch	Physics	Chem	BOTANY	ZOOLOGY
TARGET - PMT-1/2/3	Measurements, units and Dimensions, vectors, kinematics, dynamics, collisions, centre of mass, Friction, Rotational Motion, Gravitation , Elasticity, Surface Tension, Fluid Mechanics	Mole concept, Stoichiometry, Atomic structure, periodic Table, Gaseous State, Chemical Bonding, Thermodynamics Chemical Equilibrium, Solid State, Solution, Chemical Kinetics	Photosynthesis- Light Reaction, Photosynthesis- Dark Reaction Photosynthesis- C4/ CAM/ Photorespiration Respiration	Epithelial Tissue, Connective Tissue, Skeletal Tissue, Vascular Tissue, Animal Tissue-Critical Thinking, Digestion and Absorption, Respiration in Animals
TYM-01	Rotation and centre of mass	Hydrocarbon (All Question from Aviral's Book)	Biological classification and Mineral Nutrition	Animal kingdom , Cell Structure, Living world
OYM-01	Ray optics and Wave Optics+ Modern Physics	Whole Organic	Plant Reproduction , 1st chapter of Ecology	Biotechnology, Bio Diversity , Environmental problems
AMS-PMT	Ray optics and Wave Optics+ Modern Physics	Whole Organic	Plant Reproduction , 1st chapter of Ecology	Biotechnology, Bio Diversity , Environmental problems