

ROBOCHAMPS ONLINE TEST SERIES For AIIMS

S.No.	Date	Test	Physics	Chemistry	Biology
1	08-Dec-16	PT 1	Optics, Experimental Physics (Vernier Caliper, Screw Gauge)	Aldehydes and Ketones, Carboxylic Acids, P-Block (Group 15, 16)	The Living World, Biological Classification, Kingdom Monera, Protista, Animal Kingdom - Invertebrates
2	11-Dec-16	PT 2	Modern Physics (Bohr's Model, Photo-electric Effect, X-Ray, Nucleus, Semi-conductors, Communication Systems)	Amines, Biomolecules, P-Block (Group 17,18)	Kingdom Fungi, Plant Kingdom, Animal kingdom – Vertebrates, Digestion and Absorption
3	18-Dec-16	PT 3	Fluid Mechanics, Heat	Mole Concept, Redox Reactions, Electrochemistry, Solutions and Colligative Properties	Anatomy of Flowering Plants, Morphology of flowering plants – Root, Stem, Leaf, Flower; Breathing and Exchange of Gases, Body Fluids and Circulation
4	25-Dec-16	PT 4	Elasticity, Surface tension, Viscosity, Gravitation	Atomic Structure, Periodic Table, Chemical Bonding	Morphology of flowering plants – Inflorescence, fruit, Floral formulas, Families; Transport in Plants, Mineral Nutrition, Excretory Products and their elimination, Locomotion and movement
5	01-Jan-17	PT 5	Kinematics, Projectile Motion, Relative velocity, Error Analysis	Kinetics, Solid State, Surface Chemistry, Qualitative Analysis	Photosynthesis in Higher Plants, Respiration in Plants, Plant Growth and Development, Neural Control and Coordination
6	08-Jan-17	PT 6	Laws of Motion, Friction, Circular Motion, Work Power and Energy	Gaseous State, Thermodynamics and Thermochemistry, Hydrogen, S-Block	Cell: Unit of Life, Biomolecules, Cell Cycle and cell division, Structural Organization in Animals, Chemical coordination and Integration
7	15-Jan-17	PT 7	Collisions, Rotation	Chemical and Ionic Equilibrium, Metallurgy	Reproduction in Organisms, Sexual reproduction in flowering plants, Human Reproduction, Reproductive Health
8	22-Jan-17	PT 8	Electrostatics, Capacitors, Current Electricity	General Organic Chemistry, Isomerism, Coordination Compounds	Principles of Inheritance and variation, Molecular basis of inheritance, Evolution
9	29-Jan-17	PT 9	Magnetism, EMI and AC	Hydrocarbons, Polymers, D and F Block	Human Health and Disease, Strategies for enhancement in food production- plants, Microbes in Human Welfare
10	05-Feb-17	PT 10	Waves and Sound, SHM	Alkyl Halides and Aryl Halides, Alcohols, Ethers and Phenols, P-Block (Group 13, 14)	Biotechnology: Principles and Processes, Biotechnology and its applications, Biodiversity
11	09-Feb-17	FT1	Full Syllabus Test		
12	12-Feb-17	FT2	Full Syllabus Test		
13	16-Feb-17	FT3	Full Syllabus Test		
14	22-Mar-17	FT4	Full Syllabus Test		
15	24-Mar-17	FT5	Full Syllabus Test		
16	28-Mar-17	FT6	Full Syllabus Test		
17	30-Mar-17	FT7	Full Syllabus Test		
18	02-Apr-17	FT8	Full Syllabus Test		
19	05-Apr-17	FT9	Full Syllabus Test		
20	08-Apr-17	FT10	Full Syllabus Test		
21	11-Apr-17	FT11	Full Syllabus Test		
22	14-Apr-17	FT12	Full Syllabus Test		
23	17-Apr-17	FT13	Full Syllabus Test		
24	20-Apr-17	FT14	Full Syllabus Test		
25	23-Apr-17	FT15	Full Syllabus Test		