

**REVISION SCHEDULE PHYSICS FOR CLASS 12th BOARD 2023 - 24**

WEEK	DAY	CHAPTER	TOPIC
<b>Week -1</b> 11-12-2023 TO 16-12-2023	MONDAY	ELECTRIC CHARGES & FIELDS	ELECTROSTATIC FORCE/FIELD/INTENSITY, ELECTRIC DIPOLE/MOMENT
	TUESDAY	ELECTRIC CHARGES & FIELDS	ELECTRIC FLUX & GAUSS' THEOREM + PYQS/PRACTICE SHEET
	WEDNESDAY	ELECTRIC POTENTIAL	POTENTIAL DUE TO POINT CHARGE, DIPOLE & SYSTEM OF CHARGES
	THURSDAY	ELECTRIC POTENTIAL- ENERGY	ENERGY DUE TO POINT CHARGE, DIPOLE & SYSTEM OF CHARGES + PYQS/PRACTICE SHEET
	FRIDAY	CAPACITORS & DIELECTRICS	CAPACITANCE
	SATURDAY	CAPACITORS & DIELECTRICS	DIELECTRICS + PYQS/PRACTICE SHEET
<b>17 December 2023</b>		<b>SUNDAY</b>	
<b>Week -2</b> 18-12-2023 TO 23-12-2023	MONDAY	<b>MTS - 1 (PHYSICS)</b>	
	TUESDAY	CURRENT ELECTRICITY	FREE E- THEORY, OHMS LAW, COMBINATION OF RESISTANCES, TERMINAL P.D, GROUPING OF CELLS,
	WEDNESDAY	CURRENT ELECTRICITY	KIRCHHOFF'S LAW, ELECTRIC ENERGY & POWER + PYQS/PRACTICE SHEET
	THURSDAY	MOVING CHARGES & MAGNETISM	MAGNETIC FIELD, AMPERE'S CIRCUITAL LAW & ITS APPLICATIONS, FORCE & WORK DONE IN MAGNETIC FIELD
	FRIDAY	<b>MTS - 2 (CHEMISTRY)</b>	
	SATURDAY	MOVING CHARGES & MAGNETISM	TORQUE ON CURRENT LOOP, MCG + PYQS/PRACTICE SHEET
<b>24 December 2023</b>		<b>SUNDAY</b>	
<b>Week -3</b> 25-12-2023 TO 30-12-2023	MONDAY	<b>CHRISTMAS DAY</b>	
	TUESDAY	<b>MTS - 3 (MATHS / BIOLOGY)</b>	
	WEDNESDAY	MAGNETISM & MATTER	BAR MAGNET, MAGNETIC FIELD LINES, MAGNETIZATION + PYQS/PRACTICE SHEET
	THURSDAY	ELECTROMAGNETIC INDUCTION	FARADAY'S LAW, INDUCED EMF/CURRENT, LENZ LAW
	FRIDAY	ELECTROMAGNETIC INDUCTION	EDDY CURRENTS, SELF/MUTUAL INDUCTION + PYQS/PRACTICE SHEET
	SATURDAY	<b>MTS - 4 (PHYSICS)</b>	
<b>31 December 2023</b>		<b>SUNDAY</b>	
<b>Week - 4</b> 01-01-2024 TO 06-01-2024	MONDAY	<b>NEW YEAR 2024</b>	
	TUESDAY	ALTERNATING CURRENT	AC GENERATOR, DIFF. STAGES OF CURRENT/VOLTAGE
	WEDNESDAY	<b>MTS - 5 (CHEMISTRY)</b>	
	THURSDAY	ALTERNATING CURRENT	PHASOR DIAGRAM & TYPES OF CIRCUITS
	FRIDAY	ALTERNATING CURRENT	POWER IN AC, CHOKE COIL, LC OSCILLATIONS, TRANSFORMER + PYQS/PRACTICE SHEET
	SATURDAY	EM WAVES	DISPLACEMENT CURRENT, CHARACTERISTICS OF EM WAVES, EM SPECTRUM + PYQS/PRACTICE SHEET
<b>07 January 2024</b>		<b>SUNDAY</b>	

<b>Week - 5</b> 08-01-2024 TO 13-01-2024	MONDAY	<b>MTS - 6 (BIOLOGY / MATHS)</b>	
	TUESDAY	RAY OPTICS & OPTICAL INSTRUMENTS	REFLECTION (PLANE + SPHERICAL), REFRACTION (PLANE)
	WEDNESDAY	RAY OPTICS & OPTICAL INSTRUMENTS	REFRACTION (SPHERICAL), COMBINATION OF LENS & MIRROR
	THURSDAY	RAY OPTICS & OPTICAL INSTRUMENTS	DISPERSION THROUGH PRISM
	FRIDAY	<b>MTS - 7 ( PHYSICS)</b>	
	SATURDAY	<b>2ND SATURDAY</b>	
<b>13 January 2024</b>	<b>SUNDAY</b>		
<b>Week - 6</b> 15-01-2024 TO 20-01-2024	MONDAY	RAY OPTICS & OPTICAL INSTRUMENTS	OPTICAL INSTRUMENTS + <b>PYQS/PRACTICE SHEET</b>
	TUESDAY	<b>MTS - 8 ( CHEMISTRY)</b>	
	WEDNESDAY	WAVE OPTICS	WAVE FRONT AND HUYGENS'S PRINCIPLE, INTERFERENCE
	THURSDAY	WAVE OPTICS	DIFFRACTION (YSSE) + <b>PYQS/PRACTICE SHEET</b>
	FRIDAY	DUAL NATURE OF RADIATION AND MATTER	PHOTOELECTRIC EFFECT
	SATURDAY	<b>MTS - 9 ( MATHS / BIOLOGY)</b>	
<b>21 January 2024</b>	<b>SUNDAY</b>		
<b>Week - 7</b> 22-01-2024 TO 27-01-2024	MONDAY	DUAL NATURE OF RADIATION AND MATTER	MATTER WAVES + <b>PYQS/PRACTICE SHEET</b>
	TUESDAY	<b>MTS - 10 (PHYSICS)</b>	
	WEDNESDAY	ATOMS	ATOMIC MODELS, ENERGY LEVELS, H SPECTRUM
	THURSDAY	NUCLEI	MASS ENERGY RELATION, MASS DEFECT, B.E PER NUCLEON, NUCLEAR REACTION (FISSION, FUSION) + <b>PYQS/PRACTICE SHEET</b>
	FRIDAY	<b>REPUBLIC DAY</b>	
	SATURDAY	<b>MTS - 11 (CHEMISTRY)</b>	
<b>28 January 2024</b>	<b>SUNDAY</b>		
<b>Week - 8</b> 29-01-2024 TO 03-02-2024	MONDAY	SEMICONDUCTORS	SEMICONDUCTOR MATERIALS, DEVICES
	TUESDAY	<b>MTS - 12 (BIOLOGY / MATHS)</b>	
	WEDNESDAY	SEMICONDUCTORS	SEMICONDUCTOR DIODE + <b>PYQS/PRACTICE SHEET</b>
	THURSDAY	<b>DOUBT SESSION /FRIENDLY CLASSES</b>	
	FRIDAY		
	SATURDAY		
<b>04 February 2024</b>	<b>SUNDAY</b>		

**NOTE:**

1. MTS (Manas Test Series) is compulsory for Students to attempt.
2. MTS is based on Latest Board Pattern.
3. Number of MTS:-
  - 3.1 PHYSICS - 4
  - 3.2 CHEMISTRY - 4
  - 3.3 MATHS - 4
  - 3.4 BIOLOGY - 4

**Total - 12**

