

**KENDRIYA VIDYALAYA SANGATHAN BHOPAL REGION SYLLABUS FOR CBT MONTHLY  
ONLINE TESTS  
CLASS XII - SESSION (2023-24)  
SUB:- PHYSICS (042)**

Syllabus for CBT for MONTH	TOPIC
<b>JULY</b>	<b>Electrostatics</b> Chapter–1: Electric Charges and Fields Chapter–2: Electrostatic Potential and Capacitance
<b>AUGUST</b>	<b>Current Electricity</b> Chapter–3: Current Electricity <b>Magnetic Effects of Current and Magnetism</b> Chapter–4: Moving Charges and Magnetism Chapter–5: Magnetism and Matter
<b>SEPTEMBER</b>	<b>Electromagnetic Induction and Alternating Currents</b> Chapter–6: Electromagnetic Induction Chapter–7: Alternating Current <b>Electromagnetic Waves</b> Chapter–8: Electromagnetic Waves
<b>OCTOBER</b>	<b>Optics</b> Chapter–9: Ray Optics and Optical Instruments Chapter–10: Wave Optics
<b>NOVEMBER</b>	<b>Dual Nature of Radiation and Matter</b> Chapter–11: Dual Nature of Radiation and Matter <b>Atoms and Nuclei</b> Chapter–12: Atoms Chapter–13: Nuclei <b>Electronic Devices</b> Chapter–14: Semiconductor Electronics: Materials, Devices and Simple Circuits

**Remarks:**

\*For detailed syllabus please refer CBSE Curriculum 2023-24. G-Suite ID is compulsory to appear in CBT tests.

\*CBT Question paper will be in Google Form. Physics Section of CBT QP will consist 10 MCQs.

\*Date sheet of the exam will be provided separately.