

BASIC STUDY PLAN for CLASS 12th STUDENTS at *Hasnat Physics Classes*.

<u>Chapters/Sections</u>	<u>Basics Theory & Principles</u>	<u>Class Practice Numericals & Objectives</u>	<u>HomeWork From Textbooks</u>	<u>DC and Q&A session</u>
<u>1.Gravitational Field</u>				
<u>2.ElectricField&Potential</u>				
<u>3. E.Flux&GaussTheorem</u>				
<u>4.Capacitance&ItsCircuit</u>				
<u>5.Resistance&Circuits& G,A,V &P meters.</u>				
<u>6.Magnetism</u>				
<u>7.Magnetic Field/effect of current:Electromagnetics</u>				
<u>8.MagneticForce: Electromagnetics</u>				
<u>9.Magnetic Flux&EMI</u>				
<u>10.A.C Circuits</u>				
<u>11.Wave Optics</u>				
<u>12.Geometric/Ray Optics</u>				
<u>13.Photon/QuantumTheory of Radiation</u>				
<u>14.Semiconductor Devices</u>				
<u>15.AtomicPhysics</u>				
<u>16.NuclearPhysics</u>				
<u>17.Theory of Experimental Skills(Practicals)</u>				

Important Points

For Students:

(a).There is no direct/implied guarantee of implementation this plan ,it all depends regularity ,continuity in study on behalf of students.

(b).Write down class notebooks intelligently, keep it safe &use it as your second textbook.

(c)Complete daily homework assigned to you in time.

(d)There is no substitute to self study, devote quality time in daily routine

(e).Attend regular Offline Class,and NEVER be absent in ***Periodic Classroom Tests***, you need prescribed textbooks ,notebooks &quality writing pens &pencils .

(f).For BOARD EXAMS follow ***SPECIAL Suggestions*** & Appear in ***Special Classes*** .

(g).For IIT-JEE & NEET follow instructions of ***Applied Study Plan***

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