

**New Green Field Public Academy**  
**Syllabus Division (2019-2020)**

**Class- XII**

**Subject- Physics**

<b>Month</b>	<b>Chapter</b>	<b>Syllabus</b>
<b>June</b>	Chapter - 1	<ul style="list-style-type: none"><li>• Electric charges and fields</li></ul>
<b>July</b>	Chapter - 2 Chapter - 3 Chapter - 4	<ul style="list-style-type: none"><li>• Electrostatic potential and capacitance</li><li>• Current electricity</li><li>• Moving charges and magnetism</li></ul>
<b>August</b>	Chapter - 5 Chapter - 8	<ul style="list-style-type: none"><li>• Magnetism and matter</li><li>• Electromagnetic waves</li></ul>
<b>September</b>	Chapter - 6 Chapter - 7 Chapter - 14	<ul style="list-style-type: none"><li>• Electromagnetic induction</li><li>• Alternating Current</li><li>• Semiconductors and devices</li></ul>
		<b>Revision + Quarterly Exam</b>
<b>October</b>	Chapter - 9 Chapter - 10	<ul style="list-style-type: none"><li>• Ray optics and optical measurements</li><li>• Wave Optics</li></ul>
<b>November</b>	Chapter - 11 Chapter - 15	<ul style="list-style-type: none"><li>• Dual nature of radiation and matter</li><li>• Communication</li></ul>
<b>December</b>	Chapter - 12 Chapter - 13	<ul style="list-style-type: none"><li>• Atoms</li><li>• Nuclei</li></ul>
		<b>Revision + Half Yearly Exam</b>
<b>January</b>		<b>Revision</b>
<b>February</b>		<b>Revision + Pre - Board Exam + Annual Examination</b>

**Book Name :- NCERT**