



12

WGSE Syllabus

World Genius Search Examination

PHYSICS : 11121719	
No.	Topics
1	Electric Charges and Fields
2	Electrostatic Potential and Capacitance
3	Current Electricity
4	Moving Charges and Magnetism
5	Magnetism and Matter
6	Electromagnetic Induction
7	Alternating Current
8	Electromagnetic waves
9	Ray Optics and Optical Instruments
10	Wave Optics
11	Dual Nature of Radiation and Matter
12	Atoms & Nuclei
13	Semiconductor Electronics
14	Communication System