



ESS ESS CONVENT SCHOOL

PA – 2 SYLLABUS 2022-23

CLASS : XI (SCIENCE)

ENGLISH	
Literature: Hornbill (Prose) L-8- Silk Road Poetry: Poetry- 4 -The Voice of the Rain Poetry- 5- Childhood Snapshots L- 7 - Birth	Reading Skills Note Making and Summary & Factual based Comprehension Passages Creative Writing Skills Debate and Advertisements
MATHS	
Ch- 1 Permutation and combination Ch- 2-Binomial theorem	Ch- 3 Statics Ch- 4 Introduction of 3d Geometry
BIOLOGY	
Chapter -8 Cell-The Unit of life	Chapter -9 Bio molecules
PHYSICS	
Unit 5 : System of particle and rotational motion	Unit 6: Gravitation
CHEMISTRY	
Ch- 3 Chemical bonding and molecular structure	Ch- 7 Redox
COMPUTER SCIENCE	
Ch- 9 Flow of Control Ch- 15 Cyber Safety	Ch - 16 Online Access and Computer Security Ch- 17 Society, Law and Ethics
PHYSICAL EDUCATION	
Ch- 7 Fundamentals of Anatomy & Physiology Ch-9 Psychology & Sports	Ch- 8 Fundamentals of Kinesiology & Biomechanics in Sports.