

### Portion for Entrance Examination 2016-17

Subject	For Grade	From Grade	Portion
English	XI	X	1. Reading : Comprehension questions from unseen Passage. 2. Writing : Writing Letters/Articles/Speeches/Notices 3. Grammar: Integrated grammar task based on units of grammar like Tenses, reported Speech, Active & Passive Voice, Subject Verb agreement etc.
MATHS	XI	X	1. Polynomials 2. Pair of Linear Equations in Two Variables 3. Quadratic Equations 4. Arithmetic Progressions 5. Trigonometry and Its Applications. 6. Co ordinate Geometry. 7. Areas Related to Circles 8. Surface Areas and Volumes 9. Probability.
SCIENCE	XI	X	<b>BIOLOGY –</b> 1. How do organisms reproduce? 2. Heredity and evolution 3. Our environment 4. Management of natural resources  <b>PHYSICS -</b> 1. Light - Reflection and refraction 2. The human eye and the colorful world  <b>CHEMISTRY –</b> 1. Carbon and its compounds 2. Periodic classification of elements

