



# **HITEC SCHOOL & COLLEGE FOR GIRLS**

## **Taxila Cantt**

### **Syllabus for Entry Test 2018-19**

#### **Class : XI**

##### **English:**

Unit #1 (His First Flight), First Year at Harrow, September – First Day of School

**Grammar:** Nouns, Pronouns, Adjectives, Kinds of sentences, Application/ Letter Writing, Translation (Urdu to English)

##### **Chemistry:**

Chapter #1 Stoichiometry

Chapter #2 Atomic Structure till Defects of Bohr Atomic Model

##### **Biology:**

Chapter #. 1 (Cell Structure and Functions) Full Chapter

##### **Physics:**

Chapter #. 1 Complete (Exercise + Numerical)

Chapter #. 2 Upto Article 2.5

##### **Math's:**

Chapter # 3 (Ex # 3.3, 3.4, 3.5)

Chapter # 5 (Ex # 5.1, 5.2, 5.3, 5.4)

Chapter # 12 (Ex # 12.3, 12.4, 12.5, 12.6, 12.7, 12.8)

##### **Computer:**

Chapter # 1

Overview of Computer System