

STANDARD – XI (2014 – 2015)

TERM-II TEST TOPICS (FOR MEDICAL STUDENTS)

English

: **Unit Three :**

3.2 Schooling on the streets

3.4 Mumbai's Dabbawalas

Unit Four:

4.4 A letter from a father to his little son

Unit Five:

5.1 My Mother

5.2 Traffic Problems

5.3 Indian Woman's Income double

Unit Six:

6.1 Marching song

Unit Seven:

7.3 For Heaven's sake

7.4 Martin Luther King Jr: A Tribute

Unit Eight

8.2 Harry Potter novels go digital

Rapid Reading

The Happy Prince

Writing Skills

Q.6. (A)(i) Formal letter (job application)

(ii) Semi Formal Letter

(B) Tourist leaflet, Appeal writing, Dialogue Writing,
Report Writing and News Item.

(C) Counter View and Information Transfer (Non verbal to
verbal)

Q.7. (A) Framing Questions for the interview

(B) Preparing speech writing.

Physics

:

Std. XI

1. Measurement
2. Scalar & Vectors
3. Projectile Motion
4. Force
5. Friction in solids & liquids

Std.XII

1. Circular Motion
2. Gravitation
3. Rotational Motion
4. Oscillation
5. Elasticity

Chemistry

:

Section - I

1. Periodic Table
2. Chemical Bonding
3. Chemical Equilibrium

Section - II

1. GOC
2. Alkanes
3. Alkenes
4. Alkynes
5. Aromatic Compounds

Information Technology

:

1. Introduction to Networking
2. VB. Net
3. HTML
4. Introduction to Java-script

Psychology

:

1. Attention and perception
2. Learning
3. Human Memory

Biology

:

1. Cell division
2. Morphology of flowering plants
(Only "Plant tissues")
3. Plant water relations and mineral nutrition
4. Plant growth and development
5. Organization of cell
6. Human respiration
7. Human skeleton and locomotion

MATHEMATICS

: PAPER I

1. TRIGONOMETRIC FUNCTIONS
2. TRIGONOMETRIC FUNCTIONS OF COMPOUND ANGLES
3. FACTORISATION FORMULAE
4. DETERMINANT

PAPER II

1. DIFFERENTIATION
2. INTEGRATION