

CLASS - XII SCIENCE
1st Term Examination
Syllabus

PHYSICS

Ch - 1. Electric Charge and Fields

Ch - 2. Electric Potential and Capacitance

CHEMISTRY

Ch - 10. Haloalkane and Haloarenes

Ch - 11. Alcohol, Phenol and Ether

CH - 12. Aldehyde, Ketone and Carboxylic
acid

Ch - 13. Amines

BIOLOGY

Ch - 2. Sexual Reproduction in Flowering

Plants

Ch - 3. Human Reproduction

Ch - 4. Reproductive Health

Ch - 5. Principles of Inheritance and
Variation

Ch - 6. Molecular Basis of Inheritance (till
page no. 115)

MATHEMATICS

Ch - 1. Relation and Functions (only
composition of two Functions)

Ch - 2. Inverse Trigonometric Functions

Ch - 3. Matrices

Ch - 4. Determinants

Ch - 5. Continuity and Differentiability

COMPUTER SCIENCE

1. Revision of class XI
2. List
3. Dictionary
4. SQL and Database concept

ENGLISH

1. Unseen Passage
2. Note making
3. Notice
4. Letter to the Editor

Textbooks (Flamingo and Vistas)

1. The Last Lesson
2. Lost Spring
3. My Mother at Sixty Six

4. An Elementary School Classroom in a
Slum

5. The Third Level

SOCIOLOGY

Ch - 2. The Demographic Structure of the
Indian Society

Ch - 3. Social Institutions Continuity and
Change

Ch - 4. The Market as a Social Institution

PHYSICAL EDUCATION

Ch - 1 Planning in Sports

Ch - 2. Sports and Nutrition

(**Saraswati Publication Book**)