

GYANJYOTI PUBLIC SCHOOL

Affiliated to CBSE, NEW DELHI (10+2)

SYLLABUS FOR STD XI, 2024-25

BIOLOGY

PERIODIC TEST I:

Ch 1: The living world

Ch 2 Biological classification

Ch 3 Plant kingdom

Ch 4 Animal kingdom

HALF-YEARLY:

Ch 5 Morphology of flowering plants

Ch 6 Anatomy of flowering plants

Ch 7 Structural organization in Animals

Ch 8 cell the unit of life

Ch 10 Cell cycle and cell division

PRACTICAL:

1. One major experiment
2. One minor experiment
3. Slide preparation
4. Spotting

PERIODIC TEST II:

Ch 9 Biomolecules

Ch 13 Photosynthesis

Ch 14 Respiration in plants

Ch 15 Plant growth and development

Ch 17 Breathing and exchange of Gases

YEARLY:

Ch 18 Body fluids and circulation

Ch 19 Excretory products and their elimination

Ch 20 Locomotion and Movements

Ch 21 Neural control and coordination

Ch 22 Chemical Coordination and integration

Ch 8, 10, 13, 14 from half yearly and post midterm

PRACTICAL:

1. One major experiment
2. One minor experiment
3. Spotting
4. Slide preparation