



Loreto Convent Intermediate College

Lucknow

SYLLABUS (2026-27)

BIOLOGY

CLASS X

1 st TERM (HALF YEARLY EXAMINATION)	2 nd TERM (FINAL EXAMINATION)
<ol style="list-style-type: none">1. The Nervous System2. Sense Organs3. The Endocrine System4. Absorption By Roots-The Process Involved5. Transpiration6. Photosynthesis7. The Circulatory System8. The Excretory System	<ol style="list-style-type: none">1. Structure of Chromosomes, Cell Cycle and Cell Division2. Genetics- Some basic fundamentals3. Chemical Coordination In Plants4. The Reproductive System5. Human Evolution6. Population- The increasing numbers and rising problems7. Pollution- A Rising Environmental Problem
<p>Practical</p> <ol style="list-style-type: none">1. Internal Structure Of Eye, Ear, Heart & Brain(External) through Model2. Identification of the Structure of the urinary system3. Identification & location of selected endocrine glands(Adrenal, Pancreas, Thyroid, Pituitary)4. Identification of different types of blood cells5. Experiment on (a)Diffusion (b)Osmosis (c) Absorption (d) Transpiration (e) Photosynthesis	<p>PRE-BOARD- WHOLE SYLLABUS</p> <p>Practical</p> <p>Slides of Mitosis</p>
<p>UNIT TEST</p> <ol style="list-style-type: none">1. Nervous System2. Sense Organs	

 99, Mahatma Gandhi Marg, Lucknow, Uttar Pradesh - 226001

 0522-2237222, +918009881030  loretocollege@yahoo.com  www.lucknowloreto.com