



Loreto Convent Intermediate College


Lucknow

SYLLABUS (2026-27)

BIOLOGY

CLASS XI

HALF-YEARLY EXAMINATION	FINAL EXAMINATION
<p>UNIT I</p> <p>DIVERSITY OF LIVING ORGANISMS</p> <ul style="list-style-type: none">• THE LIVING WORLD• BIOLOGICAL CLASSIFICATION• PLANT KINGDOM• ANIMAL KINGDOM	<p>UNIT VI</p> <p>PLANT PHYSIOLOGY</p> <ul style="list-style-type: none">• TRANSPORT IN PLANTS• MINERAL NUTRITION• PHOTOSYNTHESIS IN HIGHER PLANTS
<p>UNIT II</p> <p>STRUCTURAL ORGANIZATION IN ANIMALS</p> <ul style="list-style-type: none">• MORPHOLOGY IN FLOWERING PLANTS• MORPHOLOGY IN FLOWER FRUITS SEEDS• SECONDARY GROWTH IN DICOT STEM AND ROOT• ANATOMY OF FLOWERING PLANTS• STRUCTURAL ORGANIZATION IN ANIMALS• ANIMAL TISSUES• ANATOMY OF A COCKROACH	<p>UNIT V</p> <p>HUMAN PHYSIOLOGY</p> <ul style="list-style-type: none">• DIGESTION AND ABSORPTION• BREATHING AND EXCHANGE OF GASSES• BODY FLUIDS AND CIRCULATION• EXCRETORY PRODUCTS AND THEIR ELIMINATION• LOCOMOTION AND MOVEMENT• NEURAL CONTROL AND CO-ORDINATION• CHEMICAL CO-ORDINATION AND INTEGRATION
<p>UNIT III</p> <p>CELL STRUCTURE AND FUNCTION</p> <ul style="list-style-type: none">• CELL THE UNIT OF LIFE• BIOMOLECULES• CELL CYCLE AND CELL DEVISION <p>UNIT TEST</p>	
<p>UNIT I</p> <p>DIVERSITY OF LIVING ORGANISMS</p> <ul style="list-style-type: none">• THE LIVING WORLD• BIOLOGICAL CLASSIFICATION	

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