

N. C. JINDAL PUBLIC SCHOOL

PUNJABI BAGH, NEW DELHI

ANNUAL CURRICULUM 2025-26

Class : XI	Subject : Biology		Subject Teacher (Prepared by): Menka Garg		Designation: P.G.T		
Unit	Academic Book	Chapter's Name	Chapter Topic / Sub Topic	TERM	Start Date	End Date	No.of Periods
Diversity in	Biology NCERT	Ch1: The Living World	Diversity in living world, Taxonomic categories,	I	01-07-2025	05-07-2025	5
Living World	Class XI		binomial nomenclature	I			
		Ch2: Biological classification	K Monera, Protista, Fungi, Viruses, viroids, Lichens	I	07-07-2025	11-07-2025	5
		Ch. 3 Plant Kingdom	Artificial and natural classification, Algae, Bryophytes, Pteridophytes, Gymnosperms	I	14-07-2025	19-07-2025	6
		Ch. 4 Animal Kingdom	Basis of classification, Classification of animals, Non chordata, Chordata	I	21-07-2025	25-07-2025	5
Structural		Ch 5: Morphology of flowering plants	Flowering plants- Roots, Stem, leaf, flower, fruit, seed,	I	28-07-2025	02-08-2025	6
Organization			Description of family Solanaceae	I			
		Ch 6: Anatomy of flowering plants	Tissue systems, Anatomy of dicots and monocots	I	04-08-2025	08-08-2025	5
		Ch 7: Structural organization in animals	Morphology and anatomy of frog	I	11-08-2025	14-08-2025	4
Cell: Structure		Ch 8: Cell: The unit of life	Cell theory, prokaryotic and Eukaryotic cell	I	18-08-2025	22-08-2025	5
and function		Ch 9: Biomolecules	Metabolites, polysaccharides	I	25-08-2025	29-08-2025	5
			Proteins, nucleic acids, Enzymes	I	01-09-2025	06-09-2025	5
			Revision	I	08-09-2025	11-09-2025	4
			Half Yearly Exam	I	15-09-2025	26-09-2025	

Teacher Name: Menka Garg _____ Sign _____

Subject Co-ordinator : Mr. Navin Kumar Tripathi _____ Sign _____

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	Biology NCERT	Ch. 10 Cell Cycle and Cell Division	Cell Cycle, Mitosis, Meiosis and Significance	II	03-10-2025	09-10-2025	4
Human Physiology	Class XI	Ch 14: Breathing and	Respiratory organs, mechanism of breathing,	II	13-10-2025	17-10-2025	5
		exchange of gases	exchange of gases, transport, respiratory disorders	II	24-10-2025	31-10-2025	5
		Ch 15: Body fluids and circulation	Blood, lymph, cardiac cycle, regulation, disorders	II	03-11-2025	06-11-2025	3
		Ch 16: Excretory products	Human excretory system, Urine	II	10-11-2025	15-11-2025	6
		and their elimination	formation, regulation, disorders	II	17-11-2025	21-11-2025	5
		Ch 17: Locomotion and movement	Muscle, skeletal system, joints, disorders	II	24-11-2025	28-11-2025	5
		Ch 18 Neural control and coordination	Neural System, generation and conduction of nerve impulse, Transmission of impulse, CNS	II	01-12-2025	06-12-2025	6
		Ch 19: Chemical control and coordination	Endocrine glands, mechanism of action, disorders	II	08-12-2025	12-12-2025	5
Plant Physiology		Ch 11: Photosynthesis	Early Experiments, light reaction, dark reaction, C4 pathway, Photo respiration,	II	15-12-2025	20-12-2025	6
					22-12-2025	26-12-2025	4
		Ch 12 Respiration in Plants	Glycolysis, fermentation, aerobic respiration	II	29-12-2025	31-12-2025	3
			Ambhibolic pathway, respiratory quotient	II	16-01-2025	17-01-2025	2
		Ch 13 Plant growth and development	Phases of plant growth, Differentiation and Development,	II	19-01-2025	23-01-2025	5
					27-01-2025	30-01-2025	4
			Plant Growth regulators	II	02-02-2025	07-02-2025	6
			Revision	II	09-02-2025	13-02-2025	5
			Revision	II	16-02-2025	20-02-2025	5
			Annual Exam	II	21-02-2025	07-03-2025	

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Periodic Test/Half yearly/Annual Marking Scheme: 2025-2026

Class :	XI	Subject : Biology	
Sl.No.	PT I-II/ANNUAL EXAM	Chapter/Topic	Max. Marks
I	PERIODIC TEST I	Ch-1 The Living World	6
		Ch2: Biological classification	7
		Ch3: Plant Kingdom	7
		Total	20
2	Half Yearly Exam Syllabus	Unit I Diversity of Living organisms (Ch1- Ch.4)	27
		Unit II Structural organization in plants and animals (Ch. 5- Ch.7)	27
		Unit III Cell: Structure and function (Ch.8, Ch.9)	16
		Total	70
3	PERIODIC TEST II	Ch. 10 Cell Cycle and Cell Division	6
		Ch14: Breathing and exchange of gases	7
		Ch 15: Body fluids and circulation	7
		Total	20
4	Annual Examination	Unit I Diversity of Living organisms	15
		Unit II Structural organization in plants and animals	10
		Unit III Cell: Structure and function	15
		Unit IV Plant Physiology	12
		Unit V Human Physiology	18
		Total	70

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