

BAGARIA BAL VIDYA NIKETAN

LAXMANGARH-SIKAR

SYLLABUS & LESSON PLANNER-2025-26

Class:-	XI
Subject:-	BIOLOGY
Teacher Name:-	Ramdev Dayma

SYLLABUS

Ch.No	Name of Chapter	working day	Period	Topic	Month	Week
Ch.01 to 03	Ch.01 The Living World	23	31	CH.1 Bio Diversity, Need for Classification, Taxonomy & Systematics, Binomial nomenclature	July	1
	Ch.02 Biological Classification			Ch.02 Five Kingdom Classification, Features		2
	Ch.03 Plant Kingdom			Ch.03 Classification of Plants, Features		3
Ch.04 to 06	Ch.04 Animal Kingdom Ch.05 Morphology of flowering plants Ch.06 Anatomy of flowering plants	24	32	Ch.04 Animal Classification & Features Ch.05 Different parts of flowering plants, Solanaceae family Ch.06 Functions of Tissue System in Dicots & Monocots	August	1,2,3,4
Ch.07 to 09	Ch.07 Structural Organisation in Animals Ch.08 Cell Ch.09 Biomolecules	22	30	Morphology, Anatomy and Function of different Systems of Frog Ch.08 Cell Theory, Prokaryotic & Eukaryotic cells, Cellular parts	September	1,2,3

				Ch.09 Structure & Functions of Proteins, Carbohydrates . Lipid, Nuclie Acid, Enzyme	Sept	
Ch.10,13& 14	Ch.10 Cell Cycle Cell Division Ch.13 Photosynthesis in Higher plants Ch.14 Respiration in Plants	24	32	Ch.10 Cell Cycle, Mitosis, Meiosis Ch.13 Autotrophic Nutrition, Site pf Photosynthesis, Pigments, C3 & C4 Path Ways Ch.14 Cellular Respiration, Glycolysis, Fermentation, TCA Cycle, Amphibolic Pathways	November	1,2,3,4
Ch.15,17 & 18	Ch.15 Plant Growth & Development Ch.17 Breathing & Exchange of Gases Ch.18 Body Fluids & Circulation	21	25	Ch.15 Seed Germination, Plant Growth Rate, Differentiation, Dedifferentiation & Redifferentiation, Growth Regulators Ch.17 Respiratory Organs In Animals, Respiratory System in Humans, Exchanges of gases, Transport of gases, Respiratory volume, Disorders related to Respiration	December	1,2,3
Ch. 19 & 20	Ch.19 Excretory Products & Their Elimination Ch.20 Locomotion & Movement	26	34	Ch.19 Modes of Excretion, Human Excretory System, Regulation of Kidney Function, Disorders Ch.20 Types of Movement,Skeletal System & Its Function, Disorders	January	1,2,3,4
				Ch.21 Neuron Nerves. Nervous System in		

Ch.21 & 22	Ch.21 Neural Control & Coordination Ch.22 Chemical Coordination & Integration	24	32	Neuron, Nerve, Nervous System in Humans, Generation & Conduction of Nerve impulse Ch.22 Endocrine glands & Hormones, Hormon Action, Disorders	February	1,2,3,4
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