

Department of Zoology

Sr.	Name of the Faculty	PPT No	Title of the PPT & Link
1.	Dr. G. D. Suryawanshi	1	<u>Protists</u>
		2	<u>Sycon</u>
		3	<u>Polymorphism in Coelenterata</u>
		4	<u>Life cycle of L. Fluke</u>
		5	<u>Protozoa</u>
		6	<u>Ascaris</u>
		7	<u>T. solium</u>
		8	<u>Arthropoda</u>
		9	<u>Molluscs Characters</u>
		10	<u>Mollusca</u>
		11	<u>Echinodermata</u>
		12	<u>Basic genetics</u>
		13	<u>Gene expression</u>
		14	<u>H/W law</u>
		15	<u>Genetic code</u>
		16	<u>Protein synthesis</u>
		17	<u>Genetic Engineering</u>

		18	<u>R DNA technology</u>
		19	<u>Microbial genetics</u>
		20	<u>Enzymes</u>
		21	<u>Carbohydrates</u>
		22	<u>Proteins</u>
		23	<u>Lipids</u>
		24	<u>Cholesterol metabolism</u>
		25	<u>Vitamins</u>
		26	<u>Endocrine glands</u>
		27	<u>Pituitary gland</u>
		28	<u>Throid gland</u>
		29	<u>Pancreas</u>
		30	<u>Adrenal gland</u>
		31	<u>Introduction of Ecology</u>
		32	<u>Ecological cycle</u>
		33	<u>Aquatic ecosystem</u>
		34	<u>Ecological succession</u>
		35	<u>P. and S. Production</u>
		36	<u>Primary succession</u>

		37	<u>Marine ecosystem</u>
		38	<u>Forest Ecosystem</u>
		39	<u>Symbiosis</u>
		40	<u>Darwinism</u>
		41	<u>Introduction of Evolution</u>
		42	<u>Evidences of Evolution</u>
		43	<u>Macroevolution</u>
		44	<u>Microevolution</u>
		45	<u>Speciation</u>
		46	<u>Fossils</u>
2.	Dr. V. B. Sakhare	47	<u>Mitosis</u>
		48	<u>Meiosis</u>
		49	<u>Structure and functions of Lysosomes</u>
		50	<u>Structure and functions of Nucleus</u>
		51	<u>Structure and functions of Mitochondria</u>
		52	<u>Nervous system of Prawn</u>
		53	<u>Female Reproductive system of Prawn</u>
		54	<u>Male Reproductive system of Prawn</u>
		55	<u>Nervous system of Pila</u>

		56	<u>Circulatory system of Pila</u>
		57	<u>Female Reproductive system of Pila</u>
		58	<u>Morphology of Sea star</u>
		59	<u>Water vascular system of Sea star</u>
		60	<u>General characters of Herdmania</u>
		61	<u>External features of Amphioxus</u>
		62	<u>Digestive system of Amphioxus</u>
		63	<u>Circulatory system of Amphioxus</u>
		64	<u>Fish classification</u>
		65	<u>Agnatha</u>
		66	<u>External features of scoliodon</u>
		67	<u>Respiratory system of scoliodon</u>
		68	<u>Cranial Nerves of Scoliodon</u>
		69	<u>Brain of Scoliodon</u>
		70	<u>Classification of Amphibia</u>
		71	<u>Neoteny in Amphibia</u>
		72	<u>Parental care in Amphibia</u>
		73	<u>External features of Calotes</u>
		74	<u>Respiratory system of Calotes</u>

		75	<u>Arterial system of Calotes</u>
		76	<u>Heart of Calotes</u>
		77	<u>Flight adaptations in birds</u>
		78	<u>External features of Pigeon</u>
		79	<u>Clotting of blood</u>
		80	<u>Counter current multiplier system</u>
		81	<u>Menstrual cycle</u>
		82	<u>Oestrous cycle</u>
		83	<u>Respiratory pigments</u>
		84	<u>Simple muscle twitch</u>
		85	<u>Structure of Neuron</u>
		86	<u>Neurotransmitters</u>
		87	<u>Synapse</u>
		88	<u>Trouts</u>
		89	<u>Riverine Fisheries of India</u>
		90	<u>Reservoir Fisheries of India</u>
		91	<u>Fisheries of Chilka Lake</u>
		92	<u>Fisheries of Pulicat Lake</u>
		93	<u>Fisheries of Kolleru Lake</u>

		94	<u>Effect of pollution on fish</u>
		95	<u>Bombay duck fishery</u>
		96	<u>Oil sardine fishery</u>
		97	<u>Types of fish culture</u>
		98	<u>Fish preservation</u>
		99	<u>Sewage fed fisheries</u>
		100	<u>Fish farming</u>