

Vinayak Vidnyan Mahavidyalaya, Nandgaon (Khandeshwar)

Online Teaching Material

Department of Zoology

B.Sc.I Semester I

Sr No	Syllabus topic	Link	Format	Credit
1	Unit I			
	Introduction of Invertebrate	https://classroom.google.com/c/MTc5NDg5ODU0MjY0/m/MTk0MzYzNjA0NDE3/details	PPT	Dr. P. S. Mahalle
	Type Study: Plasmodium vivax: structure, Life cycle	https://docs.google.com/presentation/d/1c4J0igjsU8xRLdNG7916Kx7OhwfrjX/edit?usp=share_link&ouid=106548004212090565158&rtfpof=true&sd=true	PPT	Mr. S.N. Bansod
	Phylum Protozoa – General Characters	https://classroom.google.com/c/MTc5NDg5ODU0MjY0/p/MTUxMzYzNjA0NDE3/details	PDF	Dr. P. S. Mahalle
	Plasmodium vivax – Introduction,	https://classroom.google.com/c/MTc5NDg5ODU0MjY0/m/MTUxNDQ4NzYzNjA0NDE3/details	PDF	Dr. P. S. Mahalle
	Plasmodium vivax – Introduction,	https://classroom.google.com/c/MTc5NDg5ODU0MjY0/m/MTk3NTM1OTI0NDM4/details	PPT	Dr. P. S. Mahalle
	Plasmodium vivax – Introduction,	https://classroom.google.com/c/MTc5NDg5ODU0MjY0/m/MTk3NTM1OTI0NDY5/details	Video	Dr. P. S. Mahalle
	Life cycle of Plasmodium vivax	https://classroom.google.com/c/MTc5NDg5ODU0MjY0/m/MTU3MDA3NTMxMDU1/details	PPT	Dr. P. S. Mahalle
	Life cycle of Plasmodium vivax	https://classroom.google.com/c/MTc5NDg5ODU0MjY0/m/MTU3MDE3NzUzMDAw/details	Video	Dr. P. S. Mahalle
	Life cycle of Plasmodium vivax – Erythrocytic Schizogony	https://classroom.google.com/c/MTc5NDg5ODU0MjY0/m/MjM5NjE5OTAyOTkw/details	PPT	Dr. P. S. Mahalle
	Life cycle of Plasmodium vivax – Erythrocytic Schizogony	https://classroom.google.com/c/MTc5NDg5ODU0MjY0/m/MjM5NjE2NDU2NDg5/details	Video	Dr. P. S. Mahalle

	Life cycle of Plasmodium vivax – Gamogony and Sporogony	https://classroom.google.com/c/MTc5NDg5ODU0MjY0/m/MjQyNTY1NTc1MzY2/details	PPT	Dr. P. S. Mahalle
	Life cycle of Plasmodium vivax – Gamogony	https://classroom.google.com/c/MTc5NDg5ODU0MjY0/m/MjE1MTAwMzQwOTg3/details	Video	Dr. P. S. Mahalle
	Life cycle of Plasmodium vivax – Sporogony	https://classroom.google.com/c/MTc5NDg5ODU0MjY0/m/MjQyNzYwMTEwMTA0/details	Video	Dr. P. S. Mahalle
	Types of Malaria	https://classroom.google.com/c/MTc5NDg5ODU0MjY0/m/MjQzODUzNTI1OTI1/details	PPT	Dr. P. S. Mahalle
	Types of Malaria	https://classroom.google.com/c/MTc5NDg5ODU0MjY0/m/MjQ0MDA4MDkyNzY1/details	Video	Dr. P. S. Mahalle
	Control of Malaria	https://classroom.google.com/c/MTc5NDg5ODU0MjY0/m/MjQ1MzAzMzU5NDQ3/details	Video	Dr. P. S. Mahalle
	Parasitic Protozoan - I	https://classroom.google.com/c/MTc5NDg5ODU0MjY0/m/MjQ5MDY4NDAwNDI2/details	Video	Dr. P. S. Mahalle
	Parasitic Protozoan - II	https://classroom.google.com/c/MTc5NDg5ODU0MjY0/m/MjQ5MjU4MDY0MTU0/details	Video	Dr. P. S. Mahalle
	Larval forms	https://drive.google.com/file/d/1bE3XCWagXVum8TqsglZabYc9qnjqP0QT/view?usp=share_link	Video	Mr. S.N. Bansod
	Larval forms - Significance	https://drive.google.com/file/d/1X3U6MwbXokBE4nyhLJmAuot-YSu3Up9/view?usp=share_link	Video	Mr. S.N. Bansod
	Larval forms- Amphiblastula larva	https://drive.google.com/file/d/1bE3XCWagXVum8TqsglZabYc9qnjqP0QT/view?usp=share_link	Video	Mr. S.N. Bansod
2	Unit II			
	Phylum – Porifera	https://classroom.google.com/c/MTc5NDg5ODU0MjY0/m/MjQ5NzE5MTI5MDUz/details	Video	Dr. P. S. Mahalle
	Sycon	https://classroom.google.com/c/MTc5NDg5ODU0MjY0/m/MjUwODUyNTQ1NjIx/details	Video	Dr. P. S. Mahalle
	Sycon – Types of cells	https://classroom.google.com/c/MTc5NDg5ODU0MjY0/m/MjU3MDY0MDEzNDE2/details	Video	Dr. P. S. Mahalle
	Sycon – Spicules	https://classroom.google.com/c/MTc5NDg5ODU0MjY0/m/MjU4NjE5MzgwOTI2/details	Video	Dr. P. S. Mahalle

	Canal System in Sycon	https://classroom.google.com/c/MTc5NDg5ODU0MjY0/m/MjYwMTIxMTkzMzYw/details	Video	Dr. P. S. Mahalle
	Canal System in Sponges	https://classroom.google.com/c/MTc5NDg5ODU0MjY0/m/MjYxNjM2ODk0NjQ3/details	Video	Dr. P. S. Mahalle
3	Unit III Phylum- Platyhelminthes.			
	General characters of Phylum- Platyhelminthes	https://classroom.google.com/c/MTc5NDg5ODU0MjY0/m/Mjg1ODY4NzcyMDMx/details	Video	Dr. S.P. Tinkhede
	Reproductive system of Fasciola hepatica	https://classroom.google.com/c/MTc5NDg5ODU0MjY0/m/Mjk4NjE0MjMxNTEw/details	Video	Dr. S.P. Tinkhede
	Life cycle of fasciola hepatica	https://classroom.google.com/c/MTc5NDg5ODU0MjY0/m/MzEwNTU4NzU4Mzcy/details	Video	Dr. S.P. Tinkhede
	Parasitic adaptation in helminthes	https://drive.google.com/file/d/1C0XdrckmlYNCcItbjVrQnjNE0ruwwpUJ/view?usp=share_link	PPT	Mr. S.N. Bansod
4	Unit IV			
	Arthropoda	https://drive.google.com/file/d/199i3M-gnPBdf4igeLr1EjV_9u4g9VlKO/view?usp=share_link	Video	Dr. G.S.Pachlore
	Arthropoda	https://drive.google.com/file/d/1m2XbeaeidIVVyPHfkFyYTBjZb05ILSwi/view?usp=share_link	Video	Dr. G.S.Pachlore
5	Unit V			
	Mollusca General Character	https://drive.google.com/file/d/15zIAG2vceQmBz3iJpPitVlxXKzeRF9Wr/view?usp=share_link	Video	Dr. G.S.Pachlore
	Echinodermata Water Vascular	https://drive.google.com/file/d/1f2vfwPNxdYeDCWNBt6jXzq4flOzf26ZV/view?usp=share_link	Video	Dr. G.S.Pachlore
	Phylum Mollusca	https://classroom.google.com/c/NTU1MzU3MjM2MDc0/m/NTAyOTA2ODE2NjMz/details	PPT	Dr. P. S. Mahalle
	Phylum - Echinodermata	https://classroom.google.com/c/NTU1MzU3MjM2MDc0/m/NTA1MDkwMTcyMzI3/details	PPT	Dr. P. S. Mahalle
	External characters of Sea-star	https://drive.google.com/file/d/1n8XvZc1gkzvAl2e7-CuH1Wt8t9H9rd4G/view?usp=share_link	Video	Mr. S.N. Bansod
6	Unit VI			
	Balanoglossus	https://drive.google.com/file/d/1rBpVLBYRedaoBSl5WO8u39qYz8U	Video	Dr. G.S.Pachlore

		rndjd/view?usp=share_link		
	Balanoglossus: General body organization 1	https://drive.google.com/file/d/1Sn5U8mrVq5fpHMgSbp4rNN_dRaPYGWK7/view?usp=share_link	Video	Mr. S.N. Bansod
	Balanoglossus: General body organization 2	https://drive.google.com/file/d/1P6IMIPe5j_40NO1LK6DLu5mCnKW6Rctc/view?usp=share_link	Video	Mr. S.N. Bansod
	Balanoglossus: General body organization 3	https://drive.google.com/file/d/109ByvEnp73QJSXEuIo2yb6iu7JyPCJjW/view?usp=share_link	Video	Mr. S.N. Bansod
	External structure of Balanoglossus	https://drive.google.com/file/d/1RlmK0l8P81fdX0jppeK-BIwS3kP7GJqV/view?usp=share_link	Video	Mr. S.N. Bansod
	Affinities with Balanoglossus	https://drive.google.com/file/d/1k-SuIjgTd5I2xuo_2gUlxSNwngUUkvuF/view?usp=share_link	Video	Mr. S.N. Bansod
	Affinities of Balanoglossus with chordata	https://drive.google.com/file/d/16XVYYo7FeuN7_BKiBnCHlovBMcfZnzQq/view?usp=share_link	Video	Mr. S.N. Bansod
	Larval Forms	https://drive.google.com/file/d/1Dghx0mzfs0004wNyIYYOBHjQhCDJTq8/view?usp=share_link	Video	Dr. G.S.Pachlore
	Brachiolaria larva	https://drive.google.com/file/d/1AEhZiWentsZkYKPQTDOPZwha8YwoYUoj/view?usp=share_link	Video	Mr. S.N. Bansod
	Bipinnaria larva	https://drive.google.com/file/d/1eIaXF2Qml9MY06S36V-eN29PbYJdhjmv/view?usp=share_link	Video	Mr. S.N. Bansod
	Trochophore larva 1	https://drive.google.com/file/d/1rplMBfGckScTF_NTHw9qSeMLJD8FoZA-/view?usp=share_link	Video	Mr. S.N. Bansod
	Trochophore larva 2	https://drive.google.com/file/d/195QTBTjJWijYWTS64hRbxbUa-dGFRNc/view?usp=share_link	Video	Mr. S.N. Bansod
	Trochophore larva 3	https://drive.google.com/file/d/1uHo-m0Ipe0XL72obIkPpH-EELdOHlQ3v/view?usp=share_link	Video	Mr. S.N. Bansod
	MCQ test paper	https://drive.google.com/file/d/1RwJu0y0_zzHqZVVEggTXnoBzRjzo266s/view?usp=share_link	PDF	Mr. S.N. Bansod

B.Sc.I Semester II

Sr. No.	Syllabus topic	Link	Forma t	Credit
1	Unit II			
	Introduction , Structure of Ribosome	https://classroom.google.com/c/MzQwMjk5NjgyMDA4/m/MzQzNTI5Mzc3MDA0/details	PPT	Dr. P. S. Mahalle
	Introduction , Structure of Ribosome	https://classroom.google.com/c/MzQwMjk5NjgyMDA4/m/MzQzMzAxNzI1OTYw/details	Video	Dr. P. S. Mahalle
	Polyribosome and Functions of Ribosome	https://classroom.google.com/c/MzQwMjk5NjgyMDA4/m/MzQzNTIzMTk3NDk0/details	Video	Dr. P. S. Mahalle
	Golgi complex	https://classroom.google.com/c/MzQwMjk5NjgyMDA4/m/MzQzMzQ5ODU3NDQ5/details	PPT	Dr. P. S. Mahalle
	Structure of Lysosomes	https://classroom.google.com/c/MzQwMjk5NjgyMDA4/m/MzcxNjE2MzExNjk0/details	Video	Dr. P. S. Mahalle
	Functions of Lysosomes	https://classroom.google.com/c/MzQwMjk5NjgyMDA4/m/MzcyNTk4OTk5MzY3/details	Video	Dr. P. S. Mahalle
2	Unit VI			
	Structure and Types of Placenta	https://classroom.google.com/c/MzQwMjk5NjgyMDA4/m/MzczMTI4MzU0NDM1/details	Video	Dr. P. S. Mahalle
	Functions of Placenta	https://classroom.google.com/c/MzQwMjk5NjgyMDA4/m/MzczMTM0NzcyNzAw/details	Video	Dr. P. S. Mahalle
	Introduction and Natural Parthenogenesis	https://classroom.google.com/c/MzQwMjk5NjgyMDA4/m/MzcxMzg4MDI2ODM3/details	Video	Dr. P. S. Mahalle
	Artificial Parthenogenesis & Significance of Parthenogenesis	https://classroom.google.com/c/MzQwMjk5NjgyMDA4/m/MzcxMzg4MTUwNTUx/details	Video	Dr. P. S. Mahalle
	Introduction and Types of Regeneration	https://classroom.google.com/c/MzQwMjk5NjgyMDA4/m/Mzc0NDQ1NDYyMjMx/details	Video	Dr. P. S. Mahalle
	Mechanism of Regeneration	https://classroom.google.com/c/MzQwMjk5NjgyMDA4/m/Mzc0NDUxNzQxNjU5/details	Video	Dr. P. S. Mahalle
	Regeneration in Invertebrate and Vertebrate	https://classroom.google.com/c/MzQwMjk5NjgyMDA4/m/Mzc0NDUzODcxNTky/details	Video	Dr. P. S. Mahalle

B. Sc. II Semester III

Sr. No.	Syllabus topic	Link	Format	Credit
1	Unit I			
	Origin of Chordata	https://classroom.google.com/c/MTQxMzU3ODA3MTEw/p/MTQyNjIwMTk5Mjgz/details	PDF	Dr. P. S. Mahalle
	Origin of Chordata	https://classroom.google.com/c/MTQxMzU3ODA3MTEw/p/MTQyNjI0MTMwNzE0/details	PPT	Dr. P. S. Mahalle
	Origin of Chordata	https://classroom.google.com/c/MTQxMzU3ODA3MTEw/m/MTI3MDk5Nzg0NjM1/details	Video	Dr. P. S. Mahalle
	Amphioxus	https://classroom.google.com/c/MTQxMzU3ODA3MTEw/m/MTMwMjE0OTA4OTE4/details	PPT	Dr. P. S. Mahalle
	Amphioxus	https://classroom.google.com/c/MTQxMzU3ODA3MTEw/m/MjQwMTQzMzM5MTYx/details	Video	Dr. P. S. Mahalle
	Digestive System of Amphioxus	https://classroom.google.com/c/MTQxMzU3ODA3MTEw/m/MjQ1Nzk4OTg4NDM4/details	Video	Dr. P. S. Mahalle
	Physiology of Digestion of Amphioxus	https://classroom.google.com/c/MTQxMzU3ODA3MTEw/m/MjUxMjMxMDQwNDg0/details	Video	Dr. P. S. Mahalle
	Excretory System of Amphioxus	https://classroom.google.com/c/MTQxMzU3ODA3MTEw/m/MjU5MTUyMzU5NDk1/details	Video	Dr. P. S. Mahalle
	Gonads of Amphioxus	https://classroom.google.com/c/MTQxMzU3ODA3MTEw/m/MjU0MjI2MTAzNTE3/details	Video	Dr. P. S. Mahalle
	Affinities of Amphioxus	https://classroom.google.com/c/MTQxMzU3ODA3MTEw/m/MjU0MjI2MTAzNDM2/details	Video	Dr. P. S. Mahalle
	Amphioxus	https://classroom.google.com/c/MTQxMzU3ODA3MTEw/m/Mjc0MTgxMzEyMjc4/details	PPT	Dr. P. S. Mahalle
	External characters of Scoliodon	https://classroom.google.com/c/MTQxMzU3ODA3MTEw/m/MjgzNzIzNDAwMDI4/details	Video	Dr. P. S. Mahalle
	Digestive System of Scoliodon	https://classroom.google.com/c/MTQxMzU3ODA3MTEw/m/MjkzMTg5ODAzNDM2/details	Video	Dr. P. S. Mahalle
	Respiratory System of	https://classroom.google.com/c/MTQxMzU3ODA3MTEw/m/Mjk4MT	Video	Dr. P. S. Mahalle

	Scoliodon	g5MTA5NDE1/details		
	Circulatory System of Scoliodon	https://classroom.google.com/c/MTQxMzU3ODA3MTEEx/m/Mjk4NDczMTU2MTk3/details	Video	Dr. P. S. Mahalle
	Lateral line System and receptors of Scoliodon	https://classroom.google.com/c/MTQxMzU3ODA3MTEEx/m/MzAxMjU3MTUxNDcz/details	Video	Dr. P. S. Mahalle
	Migration in Fishes	https://classroom.google.com/c/MTQxMzU3ODA3MTEEx/m/MzAxMjU3MTUxNDcz/details	Video	Dr. P. S. Mahalle
2	Unit II			
	Reptilia	https://drive.google.com/file/d/1f64wnYlypqKR1ioEDKgiAC1cb5oky60g/view?usp=share_link	Video	G.S.Pachlore
	Reptilia	https://drive.google.com/file/d/1FwGLyZlletuvnKTQeVj83KHHTRG-9WKs/view?usp=share_link	Video	G.S.Pachlore
	reptilia	https://drive.google.com/file/d/1UBIzsNTa6v65Fej_3XCVPdNaIXtPhQt2/view?usp=share_link	Video	G.S.Pachlore
	Frog	https://drive.google.com/file/d/1yC6xqJPRD68uo3FIHe5kWIJoldNAeyVY/view?usp=share_link	Video	G.S.Pachlore
	Frog 2	https://drive.google.com/file/d/1HXGkokZ4zee05gop-3Fju-hETY6PgHT1/view?usp=share_link	Video	G.S.Pachlore
	Frog Heart	https://drive.google.com/file/d/1Gy0gCMhfgfxmR74lxgDMv4kHuEq4AWf0/view?usp=share_link	Video	G.S.Pachlore
	Frog heart 2	https://drive.google.com/file/d/1FaYL6MpbiorMnVGkgshtpWU2S-UtGu--/view?usp=share_link	Video	G.S.Pachlore
	Frog heart 3	https://drive.google.com/file/d/1y3Vm7nR6o3-tuz3FQB38cUd6_1e1LpW9/view?usp=share_link	Video	G.S.Pachlore
	Calotes	https://drive.google.com/file/d/1Fv_VEVVOrbwTJYpCy6TygXjoo9FLCPYg/view?usp=share_link	Video	G.S.Pachlore
	Calotes	https://drive.google.com/file/d/1Fkh0rcjbWG4TWrQZOcCNM8iECXj7sQov/view?usp=share_link	Video	G.S.Pachlore
	Calotes Urinogenital	https://drive.google.com/file/d/1ZNz5oejxRWM5A3rr6f6kBDBk4K7nztMX/view?usp=share_link	Video	G.S.Pachlore
	Calotes general Character	https://drive.google.com/file/d/10S6mFXuMqrRDNj0kC4WGKdmU79XpvgFi/view?usp=share_link	Video	G.S.Pachlore

3	Unit III			
	Aves: Rock Pegion, General characters	https://drive.google.com/file/d/1X3U6MwbXokBE4nyhLJmAuot-YSu3Up9/view?usp=share_link	Video	S. N. Bansod
		https://drive.google.com/file/d/1we1EUioyqez5kICtNJuXeIAHvTliV-Gt/view?usp=share_link	Video	S. N. Bansod
	Aves: Rock Pegion, General characters	https://docs.google.com/presentation/d/11o79tmJuKIRD10tYwoUhvNJsuj3xner6/edit?usp=share_link&oid=106548004212090565158&rtpof=true&sd=true	PPT	S. N. Bansod
	Class Mammalia: General characters	https://docs.google.com/presentation/d/1Zuv4EjFbGTc92AZC4KPbEISoZ4cBMgeS/edit?usp=share_link&oid=106548004212090565158&rtpof=true&sd=true	PPT	S. N. Bansod
	Evolution - PPT	https://docs.google.com/presentation/d/1eiWtDVc1EhM5hRzMsTEqd mXK1mMaADDj/edit?usp=sharing&oid=102931662312697892207&rtpof=true&sd=true	PPT	Dr. P. S. Mahalle
5	Unit V			
	Lamarckian Concepts	https://drive.google.com/file/d/1ih5-VL5A8G6R3fzIKg9PhsfLv-_vkZoV/view?usp=share_link	Video	G.S.Pachlore
	Evolution	https://drive.google.com/file/d/1HGdMvR8Hr1gC5JRxfi0u4gQn_oG aum8/view?usp=share_link	Video	G.S.Pachlore
	Convergent	https://drive.google.com/file/d/1eUKPHEykIw3l_9HOsjwh8CN3qTkS3fNO/view?usp=share_link	Video	G.S.Pachlore
	Darwinism PPT	https://classroom.google.com/c/NTU1MzYxNzA2MDE3/m/NTAyOTA2Nzk4ODA2/details	PPT	Dr. P. S. Mahalle

B. Sc. II Semester IV

Sr. No.	Syllabus topic	Link	Format	Credit
1	Unit I			
	One Gene one enzyme hypothesis	https://drive.google.com/file/d/1bS38rrLIztEIZxi48J_c5PfCmmZl7F7j/view?usp=share_link	PPT	S. N. Bansod
6	Unit VI			
	Ecosystems - Autotrophs, Heterotrophs and Trophic levels	https://classroom.google.com/c/MzQwMzEwMTIyMDg2/m/MzUyMDUzMzY3MjI1/details	Video	Dr. P. S. Mahalle
	Energy flow and food chain.	https://classroom.google.com/c/MzQwMzEwMTIyMDg2/m/MzUyMDUzMzY3MjI1/details	Video	Dr. P. S. Mahalle

B. Sc. III Semester V

Sr No	Syllabus topic	Link	Format	Credit
1	Unit II			
	Neuro-muscular Junction	https://docs.google.com/presentation/d/1UTNqamoBWnxuhZECIZ5PX4Wp4J9M2NqV/edit?usp=share_link&oid=106548004212090565158&rtpof=true&sd=true	PPT	Mr. S. N. Bansod
	Muscle Physiology 1	https://drive.google.com/file/d/1ua5I-BO2MiiQmJliQkWyjuzQ3cbtJDDDB/view?usp=share_link	PDF	Mr. S. N. Bansod
	Muscle Physiology 2	https://docs.google.com/presentation/d/1nm_nVEOrr_zjaQwKtLkihEyZPEEVyZHQ/edit?usp=share_link&oid=106548004212090565158&rtpof=true&sd=true	PPT	Mr. S. N. Bansod
	E.M. structure of muscle 1	https://docs.google.com/presentation/d/1ZWBYUvTijTMtydikiJPb3besnCTskRXi/edit?usp=share_link&oid=106548004212090565158&rtpof=true&sd=true	PPT	Mr. S. N. Bansod
	E.M. structure of muscle 2	https://docs.google.com/presentation/d/1VJqAvxO_qNhL8vifZIOe_X	PPT	Mr. S. N. Bansod

		YiyXP6d6C9/edit?usp=share_link&ouid=106548004212090565158&rtmpof=true&sd=true		
	E.M. structure of muscle	https://drive.google.com/file/d/14pIkhn2AyoZ1q_CuSbfH4HBATBTTiPcq/view?usp=share_link	Video	Mr. S. N. Bansod
	Types of muscles	https://docs.google.com/presentation/d/1MgODkxwQgOYAqMuJemIf_J7JOzP_SwEG/edit?usp=share_link&ouid=106548004212090565158&rtmpof=true&sd=true	PPT	Mr. S. N. Bansod
	Ultrastructure of skeletal muscles	https://docs.google.com/presentation/d/1PGPuDtS30gxuzVOdgZEGmtHy0j4IGets/edit?usp=share_link&ouid=106548004212090565158&rtmpof=true&sd=true	PPT	Mr. S. N. Bansod
	Functions of skeletal muscles	https://drive.google.com/file/d/1EBkyKwLobaiBIXADB0N3X7HfzZpxj5F9/view?usp=share_link	PDF	Mr. S. N. Bansod
	Ultrastructure of cardiac muscles	https://drive.google.com/file/d/1WR5JmKwwa1w07Rtk49Bj8EXw01bglpEn/view?usp=share_link	PPT	Mr. S. N. Bansod
3	Unit III			
	Nerve Physiology	https://drive.google.com/file/d/1mSBWcTa_i9IfkXUI9hA1AkfOVxATl3wU/view?usp=share_link	Video	Dr. G.S.Pachlore
	Nerve Physiology	https://drive.google.com/file/d/17glnZH74aKOOKi7pOHXIWIY-46nfPqx/view?usp=share_link	Video	Dr. G.S.Pachlore
	Nerve Physiology	https://drive.google.com/file/d/1irsR_uZLp4PMMIIBzpGFyUwKRAqRz1H/view?usp=share_link	Video	Dr. G.S.Pachlore
	Nerve Physiology	https://drive.google.com/file/d/1v8QnfRfjGqjli-zkpr_Bs2zMIQn2vH2j/view?usp=share_link	Video	Dr. G.S.Pachlore
	Endocrine Glands	https://drive.google.com/file/d/1UDhyVPrn_T1cB91-MM5Kw7HTw-w1R0s1/view?usp=share_link	Video	Dr. G.S.Pachlore
	Hormone	https://drive.google.com/file/d/194ESWry-L5-ghHqENIgCM771a2lep8pe/view?usp=share_link	Video	Dr. G.S.Pachlore
	Hormone Adrenal	https://drive.google.com/file/d/1KhvTnhYR8H7Luj7qHYL0r4gbXCd4zmlC/view?usp=share_link	Video	Dr. G.S.Pachlore
	Endocrine Glands	https://drive.google.com/file/d/12fHId73bpyfAUHHGr41g_hCJeIyOW9dF/view?usp=share_link	Video	Dr. G.S.Pachlore
4	Unit IV			

	Homeostasis and conservative regulation.	https://classroom.google.com/c/MTIxNjAyOTE1MDE0/m/MzAyMjIzNDU1MjE1/details	Video	Dr. G.S.Pachlore
	Structure of ovary	https://drive.google.com/file/d/1WHB8PltdskA3m9H8XzfmkRqQCcIIToH1/view?usp=share_link	Video	Mr. S. N. Bansod
	Menstrual cycle	https://drive.google.com/file/d/12jS_xGWXJ-YEU_uh1yLxt5_hrBVHrjME/view?usp=share_link	Video	Mr. S. N. Bansod
	Menstrual cycle 1	https://drive.google.com/file/d/1ZR8rrTHnNpORHPkllsYO4Og4ptebN5za/view?usp=share_link	Video	Mr. S. N. Bansod
	Menstrual cycle 2	https://drive.google.com/file/d/1EmRPNVj1MxXbhjMlzlz2AmsVnwXx8ra/view?usp=share_link	Video	Mr. S. N. Bansod
	Menstrual cycle 3	https://drive.google.com/file/d/1BodCOaJ_eifQHcC-dwjLjY6KzL-6SSUE/view?usp=share_link	Video	Mr. S. N. Bansod
	Menstrual cycle	https://docs.google.com/presentation/d/13vwfZmywK1q8La232cBZ8wnyakJAv6mc/edit?usp=share_link&ouid=106317452322102062504&rt=pof=true&sd=true	PPT	Mr. S. N. Bansod
	hormonal control in females	https://drive.google.com/file/d/1bfMQk-r4WIJ5_D4QfBZjE5PuqW9ub1xM/view?usp=share_link	Video	Mr. S. N. Bansod
5	Unit V			
	Introduction of Apiculture	https://classroom.google.com/c/MTIxNjAyOTE1MDE0/m/MjM5MDI0MDExMTk1/details	Video	Dr. P. S. Mahalle
	Methods of Bee keeping	https://classroom.google.com/c/MTIxNjAyOTE1MDE0/m/MjQ0NTQ5MTcwMDM1/details	Video	Dr. P. S. Mahalle
	Bee keeping process	https://classroom.google.com/c/MTIxNjAyOTE1MDE0/m/MjQ4NjA3Njk0MDM4/details	Video	Dr. P. S. Mahalle
	Products obtained from Apiculture	https://classroom.google.com/c/MTIxNjAyOTE1MDE0/m/MjQ5MTE3NjkxNDIw/details	Video	Dr. P. S. Mahalle
	Dance language of Honey bee	https://classroom.google.com/c/MTIxNjAyOTE1MDE0/m/MjU3NTQxMzM4MDE2/details	Video	Dr. P. S. Mahalle
	Pest insects on local crop	https://docs.google.com/presentation/d/1c0311GQxwl8Qkps1pEH4y13bQILKSzQ1/edit?usp=share_link&ouid=106548004212090565158&rt=pof=true&sd=true	PPT	Mr. S. N. Bansod
	Economic importance of	https://drive.google.com/file/d/1z1be6kw9_JZwld_HDJBd715e45WY	Video	Mr. S. N. Bansod

	insect	UUHC/view?usp=share_link		
	Beneficiary Insects I	https://classroom.google.com/c/MTIxNjAyOTE1MDE0/m/MjUzMTY5OTgwMDUz/details	Video	Dr. P. S. Mahalle
	Beneficiary Insects II	https://classroom.google.com/c/MTIxNjAyOTE1MDE0/m/MjYzNzU3ODM2MjI5/details	Video	Dr. P. S. Mahalle
	Sericulture	https://classroom.google.com/c/MTIxNjAyOTE1MDE0/m/Mjc3Njg1NTg2MjU4/details	Video	Dr. P. S. Mahalle
	Maintenance of Sericulture	https://classroom.google.com/c/MTIxNjAyOTE1MDE0/m/MjkxNTg0OTAzNjUy/details	Video	Dr. P. S. Mahalle
	Rearing of Silkworm	https://classroom.google.com/c/MTIxNjAyOTE1MDE0/m/Mjk0NjM4ODk2Njk2/details	Video	Dr. P. S. Mahalle
	Harmful insects	https://classroom.google.com/c/MTIxNjAyOTE1MDE0/m/Mjk4NjA3NDI0NTQ4/details	Video	Dr. P. S. Mahalle
	Pest of economically important crop	https://classroom.google.com/c/MTIxNjAyOTE1MDE0/m/Mjk5MzMzMyNzg4OTIw/details	Video	Dr. P. S. Mahalle
	Economic importance of Rodents, Snakes, Owls and Bats	https://classroom.google.com/c/MTIxNjAyOTE1MDE0/m/Mjk5NTQzMk1Nzcw/details	Video	Dr. P. S. Mahalle
	Hardy weinberg	https://drive.google.com/file/d/15OIZbJhMHNXfiFmztWpQuHbGAjFh1po2/view?usp=share_link	Video	G.S.Pachlore
6	Unit VI			
	Aquaculture - PDF	https://classroom.google.com/c/MTIxNjAyOTE1MDE0/m/MTIzMDc0MTYxMTMz/details	PDF	Dr. P. S. Mahalle
	Aquaculture	https://classroom.google.com/c/MTIxNjAyOTE1MDE0/p/MTIzMDg5MDQyNTAz/details	PPT	Dr. P. S. Mahalle
	Introduction of Aquaculture	https://classroom.google.com/c/MTIxNjAyOTE1MDE0/m/MTIzMTAzMDU5NzA5/details	Video	Dr. P. S. Mahalle
	Fresh water Fish Culture	https://classroom.google.com/c/MTIxNjAyOTE1MDE0/m/MTI3MDk3NTc2OTIy/details	PPT	Dr. P. S. Mahalle
	Fresh water Fish Culture	https://classroom.google.com/c/MTIxNjAyOTE1MDE0/m/MTI3MDk0OTM2OTAz/details	Video	Dr. P. S. Mahalle

Fertilizer	https://classroom.google.com/c/MTIxNjAyOTE1MDE0/m/MTMwNTk2Mjk0MzAw/details	PPT	Dr. P. S. Mahalle
Fertilizer	https://classroom.google.com/c/MTIxNjAyOTE1MDE0/m/MTMwNTk2Mjk1NDY1/details	Video	Dr. P. S. Mahalle
Design and Construction of Fish Pond	https://classroom.google.com/c/MTIxNjAyOTE1MDE0/m/MTMwMTUyNzI1NTM0/details	PPT	Dr. P. S. Mahalle
Design and Construction of Fish Pond	https://classroom.google.com/c/MTIxNjAyOTE1MDE0/m/MTMwMjIwOTE1NjQ0/details	Video	Dr. P. S. Mahalle
Hatching Happs	https://classroom.google.com/c/MTIxNjAyOTE1MDE0/m/MTMyMDczOTAxMTQ2/details	PPT	Dr. P. S. Mahalle
Hatching Happs	https://classroom.google.com/c/MTIxNjAyOTE1MDE0/p/MTU4ODAwMjc5NzEy/details	Video	Dr. P. S. Mahalle
Chinese hatchery	https://classroom.google.com/c/MTIxNjAyOTE1MDE0/m/MTU0MTcxMDY5NDI4/details	PPT	Dr. P. S. Mahalle
Chinese hatchery	https://classroom.google.com/c/MTIxNjAyOTE1MDE0/m/MTU0MTY3MzU2NjQ2/details	Video	Dr. P. S. Mahalle
Induced breeding and Hypophysation	https://classroom.google.com/c/MTIxNjAyOTE1MDE0/m/MTYzNzczNjM3MzEy/details	PPT	Dr. P. S. Mahalle
Induced breeding and Hypophysation	https://classroom.google.com/c/MTIxNjAyOTE1MDE0/m/MTYzNzczNjM3NDM0/details	Video	Dr. P. S. Mahalle
Modern drugs used in Fish breeding	https://classroom.google.com/c/MTIxNjAyOTE1MDE0/m/MTY0MzQxNDI0NTI3/details	PPT	Dr. P. S. Mahalle
Modern drugs used in Fish breeding	https://classroom.google.com/c/MTIxNjAyOTE1MDE0/m/MTYxMzQ5NjExNDQ2/details	Video	Dr. P. S. Mahalle
Fresh water System	https://classroom.google.com/c/MTIxNjAyOTE1MDE0/m/MTcxNDY1ODkwNjY5/details	PPT	Dr. P. S. Mahalle
Fresh water System	https://classroom.google.com/c/MTIxNjAyOTE1MDE0/m/MTc4OTMyMTQ0MTg2/details	Video	Dr. P. S. Mahalle
Fish product and Byproduct	https://classroom.google.com/c/MTIxNjAyOTE1MDE0/m/MzQwODU0NzYzMjNa/details	PPT	Dr. P. S. Mahalle
Fish product and Byproduct	https://classroom.google.com/c/MTIxNjAyOTE1MDE0/m/MzQwODU0NzYzODZa/details	Video	Dr. P. S. Mahalle

B. Sc. III Semester VI

Sr. No.	Syllabus topic	Link	Format	Credit
2	Unit II			
	DNA replication	https://classroom.google.com/c/MzQwMzM4OTE1NzQz/m/MzcwNzAwMzUzMjg4/details	PPT	G.S.Pachlore
	concept and action of Cistron	https://classroom.google.com/c/MzQwMzM4OTE1NzQz/m/MzcwNDg0OTc1OTQz/details	Video	G.S.Pachlore
	DNA Replication - One gene - One polypeptide theory.	https://classroom.google.com/c/MzQwMzM4OTE1NzQz/m/MzUyMzY4MDU4MDYx/details	Video	G.S.Pachlore
3	Unit III			
	Video of Genetic Code.	https://classroom.google.com/c/MzQwMzM4OTE1NzQz/m/MzcxMTAyNDE0NjMz/details	Video	G.S.Pachlore