

Online Video Links (Botany)

Teacher Name	Class name	Topic name	Links
Prof. Pawar K. W.	F.Y.B.Sc.(Morphology & Anatomy)	Anatomy of Monocot stem	https://www.youtube.com/watch?v=ABwAB5RbFNY&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=17
		Anatomy of dicot stem	https://www.youtube.com/watch?v=HiqRt7YbhHU&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=18
		Anatomy of Dicot & Monocot root	https://www.youtube.com/watch?v=ZVSLR4K9Zg&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=117
	T.Y.B.Sc.(Horticulture & Floriculture)	Special practices in horticulture	https://www.youtube.com/watch?v=LcnInrxBGG8&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=115
		Special practices in horticulture	https://www.youtube.com/watch?v=crNjEsTfAyw&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=116
		Special horticulture practices	https://www.youtube.com/watch?v=LS_gZN4FIQI&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=135
		Special horticulture practices	https://www.youtube.com/watch?v=FPpMLuUIfaQ&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=151
		Vegetable Crops special practices	https://www.youtube.com/watch?v=KmdmTPA3kGM&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=169
		Fruits & vegetable production tech.	https://www.youtube.com/watch?v=M47lpY05NPY&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=199
		Fruit 7 Vegetable Production tech.	https://www.youtube.com/watch?v=Mjn9Th7aMls&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=216
		Fruits & vegetable technology	https://www.youtube.com/watch?v=zb8WQHxBcto&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=244
		Fruits & veg. pro. tech.	https://www.youtube.com/watch?v=C38mOPqBtZo&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=259
		Plant Protection methods	https://www.youtube.com/watch?v=Vhh6BH0Fuss&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=294

		Plant protection methods	https://www.youtube.com/watch?v=O8hYMHXL8SU&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=306
		Plant protection methods	https://www.youtube.com/watch?v=ccXLiuYlq-8&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=340
		Plant Protection Methods	https://www.youtube.com/watch?v=E51jVr9YYwI&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=357
		Plant Protection Methods	https://www.youtube.com/watch?v=9PXh7dEv6aQ&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=379
		Origin & History of Gardens	https://www.youtube.com/watch?v=T2Febzcpk4&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=388
		Famous Indian Gardens	https://www.youtube.com/watch?v=G2qN0h_s7o8&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=412
		Gardening styles	https://www.youtube.com/watch?v=3n5omCnVxrE&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=431
		hazards Effects	https://www.youtube.com/watch?v=FHO3bRAsZaI&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=466
		Landscape Gardening	https://www.youtube.com/watch?v=dIKyCPJarLE&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=469
		Sexual propagation Importance	https://www.youtube.com/watch?v=a1gQ_gWYPs8&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=475
		Artificial Methods	https://www.youtube.com/watch?v=lptgl-n6xdo&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=491
		Artificial Vegetative Propagation	https://www.youtube.com/watch?v=qQFZiYegGpA&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=510
		Artificial Vegetative Propagation Methods	https://www.youtube.com/watch?v=gyrAR2qOoCc&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=521
		Artificial Vegetative	https://www.youtube.com/watch?v=fAOyaONwKjY&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=535

		Propagation method	
		Artificial Veg. Propagation Method	https://www.youtube.com/watch?v=HhQdRYZwhF4&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=543
		Role of Growth Regulators in Horticulture	https://www.youtube.com/watch?v=xBaTghfBHcI&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=567
Prof. Sanap R.R.	T.Y.B.Sc.(Spermatophyta & Paleobotany)	Origin of Angiosperms	https://www.youtube.com/watch?v=0wWhPQJvZMI&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=23
		Origin of Angiosperms	https://www.youtube.com/watch?v=Pv4R3MOY6lo&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=68
		Magnoliaceae	https://www.youtube.com/watch?v=O6fZ7repQnc&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=97
		Family Capparidaceae	https://www.youtube.com/watch?v=PDdLifO1W8M&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=108
		Asteraceae	https://www.youtube.com/watch?v=30MYLSRMNto&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=131
		Family Acanthaceae	https://www.youtube.com/watch?v=Rt8RhlhgNk&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=152
		Family Apocynaceae	https://www.youtube.com/watch?v=5-fyIQnWnQA&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=158
		Family Hamiaceae	https://www.youtube.com/watch?v=fTE0X1NT6hk&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=181
		Family Nyctaginaceae	https://www.youtube.com/watch?v=TJ2zFG-2fiU&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=217
		Family Orchidaceae	https://www.youtube.com/watch?v=6_z3byfgu9A&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=247
		Family Papilionaceae	https://www.youtube.com/watch?v=qIo-qN37cW0&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=261
		Family Fabaceae	https://www.youtube.com/watch?v=koZ-PwuTNPk&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=271
		Family Fabaceae	https://www.youtube.com/watch?v=4iX-RRNuC2_M&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-

			<u>5Mz&index=284</u>
		Classification of plants	<u>https://www.youtube.com/watch?v=Xi3m9sudGN4&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=317</u>
		Family Spermatophyta	<u>https://www.youtube.com/watch?v=U_bBauUaWys&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=331</u>
		Study of Pinus	<u>https://www.youtube.com/watch?v=4d-AKnDUZ7c&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=390</u>
		Gymnosperms	<u>https://www.youtube.com/watch?v=EdmbW5PA4LA&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=393</u>
		T.S. Pinus Needle	<u>https://www.youtube.com/watch?v=AIPgNFk_S_0&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=419</u>
		Lifecycle of Pinus	<u>https://www.youtube.com/watch?v=HQUWgSTnBDA&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=432</u>
		Study of Pinus	<u>https://www.youtube.com/watch?v=oJ50qrOCnDo&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=441</u>
		Gymnosperms	<u>https://www.youtube.com/watch?v=0VCmh1Zly8s&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=459</u>
		Study of Pinus	<u>https://www.youtube.com/watch?v=E1jwWKSrvL4&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=476</u>
		Study of genetum	<u>https://www.youtube.com/watch?v=u3G4idGpxlE&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=483</u>
		Study of Genetum	<u>https://www.youtube.com/watch?v=WJSyualTTj8&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=503</u>
		Study of Genetum	<u>https://www.youtube.com/watch?v=QaTPfD-Abfl&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=511</u>
		Complete Matrix Space	<u>https://www.youtube.com/watch?v=m1N_b40oHAE&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=565</u>
Prof. Popere K. S	T.Y.B.Sc.(Cell & Molecular Biology)	Chargaff's Law	<u>https://www.youtube.com/watch?v=nhVWzhHR5E&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=24</u>
		Genetic Material	<u>https://www.youtube.com/watch?v=K5E8ABcmp3o&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=25</u>
		Introduction	<u>https://www.youtube.com/watch?v=sd9WQ1pOn_Q&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=26</u>
		Different forms of DNA	<u>https://www.youtube.com/watch?v=UZ-voQykkKo&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=27</u>

			5Mz&index=66
		C Value Paradox	https://www.youtube.com/watch?v=FRi3XHQqVnQ&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=79
		Replication & its type	https://www.youtube.com/watch?v=il3p2UzQ3E8&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=89
		Mechanism of Replication	https://www.youtube.com/watch?v=viFMjnhlyo&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=107
		DNA Damage	https://www.youtube.com/watch?v=RA1uo3FaCgQ&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=118
		DNA Repair System	https://www.youtube.com/watch?v=bMztb0fafKQ&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=140
		Gene Organization	https://www.youtube.com/watch?v=snlD_hlxzhM&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=159
		Gene Organization	https://www.youtube.com/watch?v=guAkgIxfmP8&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=182
		Types of RNA	https://www.youtube.com/watch?v=e6g2dTL6tk&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=202
		Transcription Apparatus	https://www.youtube.com/watch?v=EowK4ezYLG8&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=225
		Mechanism of transcription	https://www.youtube.com/watch?v=es5_qxKLqnk&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=246
		Cell & Molecular Biology	https://www.youtube.com/watch?v=FRYDvZXFFnQ&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=262
		Mechanism of Translation	https://www.youtube.com/watch?v=fIcxhBjkw0s&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=283
		Gene Action & regulation	https://www.youtube.com/watch?v=rTzYIt--UJ8&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=301
		Gene regulation in prokaryote	https://www.youtube.com/watch?v=kbwXApPeAYM&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=316
		Gene regulation	https://www.youtube.com/watch?v=l0VYCNx3V_M&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=330
		Cell Biology	https://www.youtube.com/watch?v=LlKkkKYBD8s&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=347
		Confirmations of Alkane	https://www.youtube.com/watch?v=mboS5yWVG0U&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=389

		Cytoplasmic Matrix	https://www.youtube.com/watch?v=yp1bmMjHM2I&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=424
		Plant Cells Cytoplasmic Consti.	https://www.youtube.com/watch?v=0mD44uTZFbY&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=440
		Cell Wall	https://www.youtube.com/watch?v=8MbaXKiuSP8&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=473
		Plasma Membrane	https://www.youtube.com/watch?v=cUqT0dWE280&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=481
		Endoplasmic Reticulum	https://www.youtube.com/watch?v=qHGAA7nJrWw&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=517
		Golgi Body	https://www.youtube.com/watch?v=XC4xWKRR3Es&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=525
		Lysosomes	https://www.youtube.com/watch?v=Em_cp17kVsE&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=529
		Microbodies	https://www.youtube.com/watch?v=QEVQTTa14VI&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=547
Prof. Mate H.T.	S.Y.B.Sc.(Botany)	Transpiration	https://www.youtube.com/watch?v=vBGSNBtlOsQ&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=40
		Transpiration	https://www.youtube.com/watch?v=paoJW1orjDk&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=41
		Transpiration	https://www.youtube.com/watch?v=NkVGkEU_kzY&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=63
		Transpiration	https://www.youtube.com/watch?v=6c9Nt2w4iK8&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=81
		Transpiration	https://www.youtube.com/watch?v=izIBrX_XA7U&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=90
		Introduction to cryptogams	https://www.youtube.com/watch?v=IckKH_EaN0&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=167
		Introduction to Cryptogams	https://www.youtube.com/watch?v=L_ha63H3I6k&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=198
		Lifecycle of Sargarsum	https://www.youtube.com/watch?v=J96VacEf1Xw&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=313
	T.Y.B.Sc.(Botany)	Algae	https://www.youtube.com/watch?v=I1T0kStLRTw&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=204

		Algae	https://www.youtube.com/watch?v=0PoKbk5DCe0&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=242
		The Lifecycle of costoc	https://www.youtube.com/watch?v=4Pifts0qxJw&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=258
		Lifecycle of chara	https://www.youtube.com/watch?v=r4oCmGHa8a8&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=277
		Lifecycle of Chara	https://www.youtube.com/watch?v=J_UFo0wRns&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=293
		Lifecycle of sargarsum	https://www.youtube.com/watch?v=1Ewd61ZIxrs&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=300
		Lifecycle of Batrachospermum	https://www.youtube.com/watch?v=3q2LHRwJ3VI&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=338
		Lifecycle of Batrachospermum	https://www.youtube.com/watch?v=Eknu7_fz-Zs&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=345
		Achlorophyllous Eukaryotic Thallophytes	https://www.youtube.com/watch?v=mnHJqCdTRKo&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=377
		Reproduction	https://www.youtube.com/watch?v=gUgaC_mqmTc&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=378
		Fungi	https://www.youtube.com/watch?v=4QRRJVQ3Tpg&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=411
		Fungi	https://www.youtube.com/watch?v=L5IY2tz63KE&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=449
		Lifecycle of Rhizopus	https://www.youtube.com/watch?v=HX-V1Kg6tEk&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=468
		Lifecycle of Saccharomyces	https://www.youtube.com/watch?v=cE5tnzDlCNs&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=471
		Study of Cercospora	https://www.youtube.com/watch?v=IGvqghW02PM&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=489
		Classification	https://www.youtube.com/watch?v=oyoyNZ01BPw&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=502
		Lifecycle	https://www.youtube.com/watch?v=QfLeT_Xdwm0&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=509
		Reproduction	https://www.youtube.com/watch?v=m1zuxmXK7gI&list=P

			LnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=516
		Bryophyta	https://www.youtube.com/watch?v=PeADpTWHG_4&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=536
		Study of lifecycle of Marchanta	https://www.youtube.com/watch?v=IWpmnKbFKk0&list=PLnvaVenEZ6Q5ZWwxFuI8Nv8Zgfu3C-5Mz&index=566