

Shiksha Mandal's
Bajaj College of Science, Wardha
Digital Lecture Series

Sr. No.	Subject	Class	Topic	Name of the teacher	Youtube link
1	Biotechnology	B.Sc. Fifth Semester	Genomic and cDNA Library	Ms. Komal Dhumne	https://youtu.be/QVC_g0i9ry0
2	Biotechnology	B.Sc. Fifth Semester	Polymerase Chain Reaction (PCR)	Dr. Kunal Kale	https://youtu.be/w39QD1PEAHU
3	Botany	B.Sc. First Semester	Life Cycle of Vaucheria-	Dr. P. F. Dhabarde	https://youtu.be/-XbfXdUVDFI
4	Botany	B.Sc. Third Semester	Plant breeding	Dr. D.D. Naik	https://www.youtube.com/watch?v=Wq6TRP7tO2w&t=274s
5	Botany	B.Sc. Third Semester	Plant Cell	Dr. A.A. Maheshwari	https://youtu.be/rl7GuxZm8IE
6	Botany	M.Sc. Third Semester	Types of Mushroom	Miss. S.N. Kalode	https://youtu.be/FRCdjVQ1Mbk
7	Botany	M.Sc. Second Year	Chemical Nature of Gene	Dr. Arti Pranjale-Ghuse	https://www.youtube.com/watch?v=R6_7G2G9yNs
8	Chemistry	B.Sc. Second Semester	Diene	Dr. P.V. Tekade	https://youtu.be/RGkbYR_aAc8
9	Chemistry		Preparation strategy for IIT JAM	Dr. P.V. Tekade	https://youtu.be/gPoeDLq1i9g
10	Chemistry		Preparation strategy for CSIR NET/SET	Dr. P.V. Tekade	https://youtu.be/ErtBugGpvcs
11	Chemistry	B.Sc. Second Semester	Alkynes	Dr. P.V. Tekade	https://youtu.be/P3mTNrfEKR4
12	Chemistry	B.Sc. First Semester	Valence Shell Electron Pair Repulsion Theory (VSEPR Theory)	Dr. Miss. M.A. Haque	https://youtu.be/OqlochEsQUA
13	Chemistry	M.Sc. Fourth Semester	Nucleic Acids	Ms. B.U. Tale	https://www.youtube.com/watch?v=1v-1XnQIErE&feature=youtu.be
14	Chemistry	M.Sc. Third Semester	Carbohydrates	Ms. B.U. Tale	https://youtu.be/jwFqXvFw5-Y

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15	Chemistry	M.Sc. Third Semester	Structure Elucidation of Maltose	Ms. B.U. Tale	https://youtu.be/rDRiJorPoKc
16	Chemistry	B.Sc. Sem I	Periodic properties	Dr. A.V. Nakhate	https://youtu.be/1dnb_H279K4
17	Chemistry	B.Sc. Third Semester	Chemical Kinetics	Dr. Neeta Mohabansi	https://youtu.be/xFvSN37q67o
18	Chemistry	B.Sc. Third Semester	Coordination compounds	Dr. K.M. Dadure	https://www.youtube.com/watch?v=LoDsH3Vgkho
19	Chemistry		Organocopper reagent	Monali Awchat	https://youtu.be/AgAhZ2Cjiew
20	Computer Science	B.Sc. Third Semester	Introduction to Data Structures	Mr. Sagar Durge	https://www.youtube.com/watch?v=cNMPaqYWpMs
21	Computer Science	B.Sc. Third Semester	Operating System : An Introduction	Mr. M.M. Wasu	https://www.youtube.com/watch?v=d13CzEzmNDg&feature=youtu.be
22	Computer Science	B.Sc. Fifth Semester	Database Management System	Ms. S.T. Raut	https://www.youtube.com/watch?v=xH5QDmx12A0&feature=youtu.be
23	Electronics	B.Sc. Fifth Semester	8085 Microprocessor	Dr. V.V. Shinde	https://youtu.be/6l4yWDCG0oM
24	Electronics	B.Sc. Fifth Semester	Flag Register of 8085 Microprocessor	Dr. V.V. Shinde	https://youtu.be/XdVGEtQODCA
25	Electronics	B.Sc. Third Semester	Operational Amplifier	Dr. V.M. Ghodki	https://www.youtube.com/watch?v=kFelWORWd2E
26	Mathematics	B.Sc. Third Semester	Laplace Transform	Mr. R.T. Katre	https://www.youtube.com/watch?v=tkmlhbnuF5Q
27	Mathematics	B.Sc. Third Semester	Inverse Laplace Transform	Mr. R.T. Katre	https://www.youtube.com/watch?v=q-KzDPnisR8
28	Microbiology	B.Sc. Third Semester	Introduction to Vitamins	Dr. Mrs. U.A. Malode	https://youtu.be/_HcY4np0qGQ
29	Microbiology	B.Sc. Third Semester	Vitamin E	Dr. Mrs. U.A. Malode	https://youtu.be/NlIXPTIuzf4
30	Microbiology	B.Sc. Third Semester	Carbohydrates Classification	Dr. Bhavana Mohite	https://youtu.be/pw5oQkkPVnw
31	Microbiology	B.Sc. Third Semester	Structure of Carbohydrates	Dr. Bhavana Mohite	https://youtu.be/J2G_-fZZa9M
32	Microbiology	B.Sc. Third Semester	EMP Pathway (Glycolysis)	Dr. Bhavana Mohite	https://youtu.be/5iHcYzu7Q40
33	Microbiology	B.Sc. Fifth Semester	Cell Wall synthesis inhibitor : Penicillin	Mr. Mayur Ingale	https://youtu.be/f_-phVv1AcQ

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34	Physics	B.Sc. Fifth Semester	Nuclear Physics (Cyclotron)	Dr. S.H. Bagade	https://youtu.be/k-7_jrClIRg
35	Physics	B.Sc. Fifth Semester	Nuclear Physics (LINAC)	Dr. S.H. Bagade	https://youtu.be/DGsrF4R9f7g
36	Physics	B.Sc. Third Semester	DC Power Source, Part I- Half Wave Rectifier	Dr. S.R. Tiple	https://youtu.be/PyXk8LPhGAM
37	Zoology	B.Sc. and M.Sc.	Spermatogenesis	Dr. A.D. Theng	https://youtu.be/N5x_pQi58gU
38	Zoology	B.Sc. Fifth Semester	Transgenic Animals	Mr. V.P. Khandwekar	https://youtu.be/7mU0TjF2iiE
39	Zoology	B.Sc. Third Semester	Concept and types of ecosystem	Dr. S.P. Biswas	https://youtu.be/vjAVrKTxOSU
40	Zoology	B.Sc. Third Semester	Structure of ecosystem	Dr. S.P. Biswas	https://youtu.be/HJKrWIa-IE8
41	Zoology	B.Sc. First Semester	Pearl Formation in Molluscs	Dr. V.J. Sharma	https://youtu.be/xAz_cTFIT-g