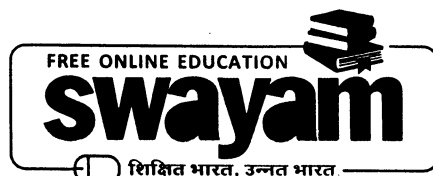


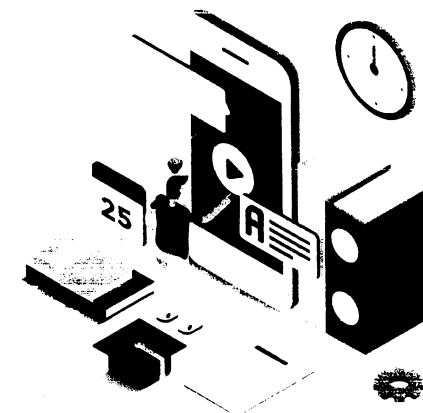


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BIOTECHNOLOGY & BIOENGINEERING

S.No.	Title of the Course	Instructor	Institution	Course Start Date	Exam Date
● 1	Forests and their management	Prof. Ankur Awadhiya	IITK	January 27, 2020	April 25, 2020
● 2	Interactomics : Basics & Applications	Prof. Sanjeeva Srivastava	IITB	January 27, 2020	April 25, 2020
3	Material and Energy Balances	Prof. Vignesh Muthuvijayan	IITM	January 27, 2020	April 25, 2020
● 4	Computational Systems Biology	Prof. Karthik Raman	IITM	January 27, 2020	April 25, 2020
● 5	Optical Spectroscopy and Microscopy : Fundamentals of optical measurements and instrumentation	Prof. Balaji Jayaprakash	IISc	January 27, 2020	April 25, 2020
● 6	Bio-Informatics : Algorithms and Applications	Prof. Michael Gromiha	IITM	January 27, 2020	April 26, 2020
7	Thermodynamics for Biological Systems : Classical and Statistical Aspect	Prof. Suraishkumar G K Prof. Sanjib Senapati	IITM	January 27, 2020	April 26, 2020
● 8	Forest Biometry	Prof. Ankur Awadhiya	IITK	January 27, 2020	March 29, 2020
9	Bioengineering : An Interface with Biology and Medicine	Prof. Sanjeeva Srivastava	IITB	January 27, 2020	March 29, 2020
● 10	Biostatistics and Design of experiments	Prof. Mukesh Doble	IITM	January 27, 2020	March 29, 2020
● 11	Principles and Applications of NMR Spectroscopy	Prof. H. S. Atreya	IISc	January 27, 2020	March 29, 2020
● 12	Medical Biomaterials	Prof. Mukesh Doble	IITM	February 24, 2020	April 25, 2020
● 13	Cell Culture Technologies	Prof. Mainak Das	IITK	February 24, 2020	April 26, 2020
● 14	Introductory Mathematical Methods for Biologists	Prof. Ranjit Padinhateeri	IITB	February 24, 2020	April 26, 2020
● 15	Introduction to Professional Scientific Communication	Prof. S. Ganesh	IITK	January 27, 2020	March 29, 2020
● 16	Human Molecular Genetics	Prof. S. Ganesh	IITK	January 27, 2020	March 29, 2020
● 17	Demystifying the Brain	Prof. Srinivas Chakravarthy	IITM	January 27, 2020	March 29, 2020
● 18	Bioenergetics of Life Processes	Prof. Mainak Das	IITK	February 24, 2020	April 26, 2020