

List of Courses for Jan – May 2025

Sl. No.	Name of the Course	Credit	Faculty	Department
1	Online Course on Machine Learning for 5G and 6G wireless communication,	3:0	Prof. Sudhan Majhi	DEPT ECE
2	Online Course on Introduction to Photonics	3:0	Prof. T Srinivas	DEPT ECE
3	Online Course on Applications of solution Nuclear Magnetic Resonance Spectroscopy in Pharmaceutical Analysis	3:0	Prof. Siddhartha P Sarma	Dept. of Molecular Biophysics Unit
4	Online Course on Learning, Memory, Behavior and Brain	3:0	Prof. Balaji Jayaprakash	Dept of CNS
5	Online Course Transgenic Technology: Principles and Applications	3:0	Dr. N. Ravi Sundaresan	Dept. Microbiology and Cell Biology, IISc
6	Online Course on Introduction to High Performance Computing (HPC) and Parallel Programming	3:1	Prof. Yoginder Kumar Negi,	SERC IISc
7	Online Course on Vibration and Noise Control: Theory and Practice	2:0	Dr. S B Kandagal	AE, IISc
8	Online Course on Analysis and Design of Composite Structures	2:0	Dr. G. Narayana Naik	DEPT AE, IISc
9	Online Course on Statistical methods in Semiconductor Manufacturing	3:0	Prof. Manoj Varma	Dept Cense
10	Online Course on Structural Analysis and Design Optimization: Theory and Practice	2:0	Dr. S B Kandagal	AE, IISc
11	Online Course on Prescriptive Analytics	3:0	Dr. M Mathirajan	DEPT MS, IISc
12	Online Course Principles and Advances in Genetic Engineering	2:0	Dr. N. Ravi Sundaresan	Dept Microbiology and Cell Biology, IISc
13	Online Course on Unlocking Business Challenges Using Zero-Code Analytics (3:0)	3:0	Dr M Mathirajan	DEPT MS, IISc