

List of course for January – May 2024

Sl. No.	Name of the Course	Credit	Faculty	Department
1.	Online Course Basic Principle and Application of Electron Microscopy and Cryo-EM	3:0	Prof. Somnath Dutta	Dept. of Molecular Biophysics Unit
2.	Offline Course on Separation Technologies for Industrial Processes	3:0	Dr. Yagnaseni Roy	DEPT CST, IISc
3.	Online Course Simulation and Modelling	3:0	Dr. Sumit Kumar Mandal	Dept. of CSA, IISc
4.	Online course on Business Analytics with Management Science Models and Methods	3:0	Dr. M Mathirajan	Dept of Mgmt., IISc
5.	Online Course on Flight Dynamics	3:0	Prof. O N Ramesh	Dept. of AE, IISc
6.	Online Course on Learning, Memory, Behavior and Brain	3:0	Prof. Balaji Jayaprakash	Dept. of CNS, IISc
7.	Online Course on Computational Fluid Dynamics: Fundamentals and applications through open-source computing tools,	3:0	Prof. Ratnesh Shukla	Dept. of ME, IISc
8.	Online Course Transgenic Technology: Principles and Applications	3:0	Prof. N. Ravi Sundaresan	Dept. of Microbiology and Cell Biology, IISc
9.	Online Course on Learning Metamaterials and Metasurface using Circuit Theory	3:0	Dr. Debdeep Sarkar	Dept. of ECE, IISc
10.	Online Course on Spectroscopic analysis of protein structures and functions	2:0	Prof. Mahavir Singh	Dept. of Microbiology and Cell Biology, IISc
11.	Online Course on Vibration and Noise Control: Theory and Practice	2:0	Dr. S B Kandagal	Dept. of AE, IISc
12.	Online Course OECD Principles of GLP	2:0	Prof. Ramachandra S.G.	CAF, IISc
13.	Online Course on Analysis and Design of Composite Structures	2:0	Dr. G. Narayana Naik	Dept. of AE, IISc
14.	Online Course Principles of Laboratory Animal Management	2:0	Prof. Ramachandra S.G.	CAF, IISc
15.	Online Course on Interactive Data Science	2:0	Dr. Pandarasamy Arjunan	RBCCPS, IISC
16.	Online Course on Structural Analysis and Design Optimization: Theory and Practice	2:0	Dr. S B Kandagal	Dept. of AE, IISc
17.	Online Course Principles and Advances in Genetic Engineering	3:0	Prof. N. Ravi Sundaresan	Dept. of Microbiology and Cell Biology, IISc
18.	Online course on Machine Learning Interpretability Unveiling the Black Box with Case Studies	3:0	Dr. M Mathirajan, Vineet Srivastava and Gaurav Gupta	Dept. of Management Studies and Zero Code Learning Pvt. Ltd.