

Course list- School of Biology- Varsha 2022

Course codes	Course Name	Faculty Name
BIO111	Ecology and Evolution	Prof. Hema Somanathan 50%/ Dr. Ullasa K 50%
BIO112	Biology lab-I	Dr. Ullasa K 20%/ Prof. Hema Somanathan 20%/ Prof. Tapas Manna 30%/Dr Sandhya Ganesan 30%
BIO211	Genetics and Molecular Biology	Dr. Sandhya Ganesan 50%/ Dr. Sabari Sankar Thirupathy 30%/ Prof. Tapas Manna 20%
IDC211	Physical principles in Biology	Dr. Ramanathan Natesh
BIO/MSB311	Advanced Microbiology	Dr. Stalin 50%/ Dr. Sadananda Singh 50%
BIO312/612/MSB312	Advanced Genetics and Genome Biology	Dr. Nishant K T
BIO313/MSB313	Physiology	Dr. Satish Khurana
BIO317 (Minor Only)	Drug Discovery and Development (Minor Only)	Dr Kamalakannan Vijayan
BIO314/MSB314	Biochemistry	Dr. Ravi Maruthachalam
BIO315/MSB316	Advanced Biology Lab-I	Prof. Tapas Manna 80% /Sabari 10% Sankar / Nishant KT 10%
BIO316/MSB412	Biostatistics (2 credit courses for MSc, 3 credits course for other batches)	Prof. Hema Somanathan 20%/Dr. Sandhya Ganesan 20%/Sabari Sankar Thirupathy 60%
BIO/MSB411/611	Developmental Biology	Dr. Jishy Varghese
BIO413/613	Neurobiology (For BS-MS, IPhD and Ph.D. only)	Dr. Poonam Thakur 75%/ Prof. M K Mathew 25%
BIO4102/6102/MSB315	Evolutionary Ecology	Dr. Ullasa K 50% / Prof. Hema Somanathan 50%
BIO4103/6103/AOE4103	Chronobiology (Open for Minor) (Open elective)	Dr. Nisha Kannan
BIO4104/6104	Cancer Biology	Prof. Srinivasa Murty Srinivasula
BIO4117/6117	Laboratory Animal Science (Open for Minor)	Prof. T V Anilkumar
BIO412/MSB 413	Advanced Biology Lab III	Dr. Stalin Raj 50%/ Dr. Sadananda Singh 50%
MSB414	Seminar course (1 credit)	Dr Nishana M

BIO122 – lab course for Batch21 in Varsha 2022 – Dr Sandhya Ganesan / Dr Poonam Thakur / Dr Nishana M