

**Tentative courses offered by SoB (Varsha 2021)**

<b>Semester</b>	<b>Course Names/Course codes</b>	<b>Faculty</b>
Sem I	Ecology and Evolution (BIO111)	Dr. Ullasa K / Prof. Hema Somanathan
	Biology lab-I (BIO112)	Dr. Ullasa K / Prof. Hema Somanathan / Prof. Tapas Manna
Sem III	Genetics and Molecular Biology (theory) (BIO211)	Dr. Ravi M/ Dr. Sabari Sankar
	Biology lab-III (BIO212)	Dr. Nisha Kannan / Dr. Poonam T
	Physical principles in Biology (IDC211)	Dr. Ramanathan Natesh
Sem V	Advanced Microbiology (BIO/MSB311)	Dr. Stalin / Dr. Sadananda Singh
	Advanced Genetics and Genome Biology (BIO312/612/MSB312)	Dr. Nishant K T
	Physiology (BIO313/MSB313) (open for Minor)	Dr. Satish Khurana
	Biochemistry (BIO314/MSB314)	Dr. Ravi M
	Advanced Biology Lab-I (BIO315/MSB316)	Prof. Tapas Manna
Sem VII	Developmental Biology (BIO 411/611)	Dr. Jishy Varghese
	Neurobiology (BIO413 / 613)	Dr. Poonam T/ Prof. M K Mathew
	Elective: Evolutionary Ecology (BIO4102/6102/MSB315)	Dr. Ullasa K / Prof. Hema Somanathan
	BIO4106 /6106/AOE4101 Biological data analysis (Open elective)	Dr. Sabari Sankar / Prof. MRN Murthy
	Elective: BIO 4103 / BIO 6103 Chronobiology (Open for Minor)	Dr. Nisha Kannan
	Elective: Cancer Biology (BIO4104/BIO6104)	Prof. Srinivasa Murty
	Elective: Laboratory Animal Science (BIO4117/BIO6117)	Prof. T V Anilkumar
	Advanced Biology Lab-III (BIO412)	Dr. Stalin Raj/ Dr. Sadananda Singh