

**Tentative courses to be offered in Vasanth 2021 - School of Biology**

<b>Sl. No.</b>	<b>Course Code/Title</b>	<b>Faculty</b>
<b>First Year Courses</b>		
1	BIO121 Biomolecules	Dr. Ravi M
2	BIO122 Biology Lab II	Dr. Poonam Thakur/ Dr.Nisha Kannan
<b>Second Year Courses</b>		
3	BIO 221 Cell Biology and Signalling	Dr. Stalin Raj
4	BIO 222 Biology Lab IV	Dr. Nisha Kannan / Dr. Poonam Thakur
<b>Third Year BS-MS and IPh. D. /Ph. D. Courses</b>		
5	BIO321 Structural Biology (Minor) (open to Ph. D.)	Dr. Ramanathan Natesh / Prof. M.R.N Murthy
6	BIO 322 Immunology (open to Ph. D.)	Prof. Murty Srinivasula
7	BIO 323 Cell Biology (open to Ph. D.)	Prof. Tapas Manna
8	BIO 324 Molecular Biology	Dr. Sadananda Singh
9	BIO 325 Advanced Biology Lab II	Dr. Sabari Thirupathy
10	BIO 3201 Genome Stability (open to Ph. D.)	Dr. Nishant K T
<b>Fourth/Fifth Year BS-MS, IPh. D. and Ph. D. Courses</b>		
11	BIO 4201 Advanced Developmental Biology (open to Ph. D.)	Dr. Jishy Varghese
12	BIO 4204 Plant Molecular Biology (open to Ph. D.)	Dr. Kalika Prasad
13	BIO 4207/6207 Ecological interactions (Open to Ph. D.) (Pre-requisite: Evolutionary ecology-BIO4102)	Prof. Hema Somanathan /Dr. Ullasa Kodandaramaiah
14	BIO 4208/AOE4201 Stem Cells and Regenerative Medicine (open to Ph.D.)	Dr. Satish Khurana
15	BIO 620 Research Methodology (Ph. D. course)	Prof. M.K. Mathew