

Five Years
Department of Bioinformatics, Central University of South Bihar
(B.Sc. in Bioinformatics-2nd Semester) w.e.f. 2019-20

	9-09-2019	09-10-2019	19-11-2019	11-12-2019	1-1-2020	1-2-2020	1-3-2020	1-4-2020
Monday	Open Elective	Self-study/ Interactions with faculties	Lecture Bio. & Mol. Biology (2019)	Lecture Math. & Stats. with R (2019)	Practical Linear and Biostatistics (2019)		Open Elective	
Tuesday	Open Elective	Self-study/ Interactions with faculties	Lecture Bio. & Mol. Biology (2019)	Lecture Linear and Biostatistics (2019)	Practical Prog. with Python (2019)		Open Elective	
Wednesday	Open Elective	Self-study/ Interactions with faculties	Lecture Prog. with Python (2019)	Lecture Linear and Biostatistics (2019)	Practical Math. & Stats. with R (2019-2020)		Open Elective	
Thursday	Open Elective	Self-study/ Interactions with faculties	Lecture Bio. & Mol. Biology (2019)	Lecture Linear and Biostatistics (2019)	Lecture Prog. with Python (2019)	Lecture Math. & Stats. with R (2019)	Open Elective	
Friday	Open Elective	Self-study/ Interactions with faculties	Lecture Bio. & Mol. Biology (2019)	Lecture Math. & Stats. with R (2019)	Lecture Prog. with Python (2019)	Self-study/ Interactions with faculties	Open Elective	

Notes/Theses 1-100 words to 1-1000 words in the following order 001-01, 001-04, 001-07, 01, 002-04, 002-07, 002-09 and 002-01, 002-04, 002-09

Course Code	Course title / Credit	Credit (L/T/P)	Course Instructors/Course Coordinator*	0019 -- Prof. R.S. Bhatnagar 04 -- Dr. Ashwani Kumar 0404 -- Dr. Ajay Kumar Singh 040407 -- Dr. Archana Kumar Singh 01919 -- Dr. Shrey Vijay Singh 0404 -- Dr. Vijay Kumar Singh 04 -- Dr. Anil Kumar
001-01, 001-04	Linear and Bioinformatics	2 + 1 + 1 + 4	Dr. S.R. Singh	
001-01, 001-04	Biochemistry and Molecular Biology	4 + 0 + 0 + 4	Dr. D. V. Singh and Dr. A.K. Singh*	
001-01, 001-04	Mathematics & Statistics with R	2 + 1 + 1 + 4	*Dr. Vijay K. Singh and Prof. R.S. Bhatnagar	
001-01, 001-04	Programming with Python	2 + 1 + 1 + 4	Dr. Ashwani Kumar	

Note: 001-01, 001-04, 001-09 Linear and Bioinformatics is Departmental core and also offered as open elective

Dr. Shrey Vijay Singh

Dr. Vijay Kumar Singh

Dr. Ashwani Kumar
 (Head, Dept. of Bioinformatics)