



# हिमाचल प्रदेश केंद्रीय विश्वविद्यालय

## Central University of Himachal Pradesh

(Accredited by NAAC with 'A+' Grade with CGPA of 3.42)

Academic Block, Shahpur, Distt. Kangra (HP) - 176206

Website: [www.cuhimachal.ac.in](http://www.cuhimachal.ac.in)



File No: CBB/1-1/PG/CUHP/2022/188-193

Dated: 25.08.2023

### List of the Courses Offered to M.Sc. Bioinformatics III<sup>rd</sup> Semester, Centre for Computational Biology and Bioinformatics for Academic Session 2023-2024

Major Courses (Total Credits = 04)			
S. No	Course	Credit	Faculty
1.	BIN 517 Essentials of Immunology	2	Dr. DL
2.	BIN 522 Introduction with R	2	Prof. MK
3.	BIN 523 Algorithms in Bioinformatics	4	Dr. VS
4.	BIN 524 Analytical Techniques-I	4	Dr. DL/ Dr. NC
Minor Courses (Total Credits = 04)			
1.	BIN 518 Research Methodology	4	Dr. DL/ Dr. VS
Vocational/ Skill Courses (Total Credits = 04)			
1.	BIN 519 Computer Aided Drug Design Lab	2	Dr. SS
2.	BIN 520 Systems Biology Lab	2	Dr. VS
Review (Total Credits=08)			
1.	BIN 521 Review of Literature and Research Proposal	8	All faculty members

Prof. MK: Professor Mahesh Kulharia; Dr. VS: Dr Vikram Singh; Dr. DL: Dr. Dinesh Lakhanpal;

Dr.SS: Dr. Sandeep Swargam; Dr.NC: Dr. Neha Choudhary

**Director**  
Centre for Computational Biology and Bioinformatics

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