Guru Gobind Singh Indraprastha University
Golf Course Rd, Sector 16 C, Dwarka, Delhi, 110078
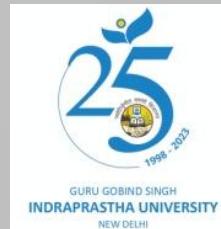
ADMISSION NOTICE

**Applications are invited for M.Sc. in Bioinformatics
at
Centre of Excellence in Pharmaceutical Sciences (CEPS), GGSIPU
For Admission in the Academic Session 2023-2024**

NAAC 'A++' Accreditation

About Masters Programme in Bioinformatics

M.Sc Bioinformatics is Post-Graduate Programme of two years, consisting of four Semester, viz. Semester-I, Semester-II, Semester-III and Semester-IV, for students who wish to start their career as Software developer of Bioinformatics, Research Scientist, Analyst, Computational Biologist, and Database Programmer. The students will have job opportunities in Clinics, Hospitals Research Universities, Agriculture Sector, Food Industry, Pharmaceutical Companies, Department of Health and Human Services, Biotech Industry, Academics/Teaching, and Entrepreneurship for the establishment of their own ideas.

M.Sc. in Bioinformatics will prove to be a good start for students who wish to establish themselves in various fields. After finishing the course curriculum successfully, the students may also pursue higher Degree courses such as PhD in Computational Biology/Computational Chemistry/Bioinformatics or they may also get Grants for conducting their own research after completion of post graduation. This curriculum is designed in such a way that a student would cover Computer Science, Biology, Statistics, Mathematics and Chemistry/Biochemistry. It has many practical applications in different areas of biology and medicine such as Genome examination of various diseases, using computational tools to identify and validate new drug targets, in the development of diagnostic tests for various diseases.

Eligibility Criteria:

Candidate desiring for admission to Master of Science in Bioinformatics Programme shall be required to have passed B.Sc. (Bioinformatics/ Biotechnology/ Microbiology/ Biochemistry/ Botany/ Zoology/ Physics/ Chemistry/ Biophysics)/ B.Sc. (Agriculture)/ B.V.Sc./ B.Pharm./ B.E. (Biotech/ Bioinformatics) / B.Tech. (Biotech/ Bioinformatics)and must have obtained 55% aggregate at graduation level/CGPA/grade. MBBS or any other course equivalent thereto with 50% marks.

Admission Criteria: Admission shall be on the basis of the merit obtained in the Written Test /CET qualified (for Non-GATE) candidates. Unfilled seats would be filled on the basis of CUET qualified test/Any Recognized Govt. Examination such as BINC (DBT) etc.

For further enquiry: ceps@ipu.ac.in

Number of Seats: 20

Note: For further details please visit the University website
www.ipu.ac.in, *http://www.ipu.ac.in/ceps/index.php*, *ipu.admissions.nic.in*

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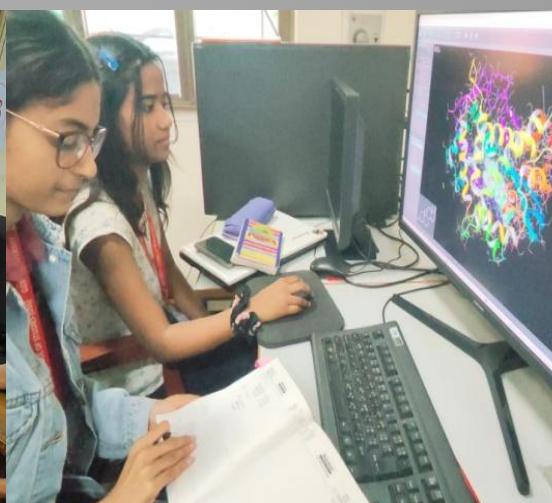
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