Savitribai Phule Pune University
(Formerly University of Pune)
Bioinformatics Centre

Notification for Admission to M. Sc. Bioinformatics through GAT-B
(Batch 2024-2026)

Application form for admission to M. Sc. Bioinformatics
(https://tinyurl.com/bioinfopune2024)

- Interested candidates who have qualified through GAT-B 2024 may apply for admission to M.Sc. Bioinformatics program using online application form https://tinyurl.com/bioinfopune2024
- To see the list of qualified candidates please use the link: Category wise list of qualified candidates in GAT-B 2024

Important Dates:

- **Start date to submit online application form:**   **Thursday, May 30, 2024**
- **The last date to submit the application form:**   **Monday, July 8, 2024 (upto 6:00 p.m.)**
- **Display of First Merit List and Waiting List:**   **Monday, July 15, 2024 (after 4:00 p.m.)**

  http://bioinfo.net.in/

- **Admission of candidates in the First Merit List:** **July 15, 2024 (Monday) to**

  July 19, 2024 (Friday) upto 4.00 pm.

(Note: Candidates are advised to visit this website from time to time for updates, if any.)

- **Total Number of Seats: 30 (Thirty)**
- **Fee structure:** As per the guidelines of Savitribai Phule Pune University
- **Reservation policy: Admission of students belonging to different Categories will be as per the Government of India policy and regulations. (Read: GAT-B information bulletin)**

  As per the rules, regulations and norms of Government of India, it is mandatory for the concerned candidates / applicants to submit CASTE Certificate as per the **format provided by Government of India** at the time of admission.
- The selected candidates should have the following original documents ready for submission to Bioinformatics Centre at the time of admission.

  > GAT-B score card, Caste certificate (in the format provided by Government of India), Non-creamy layer certificate if applicable, Aadhar card, Marklists of 10th , 12th and last qualifying examination, photograph, migration certificate, transfer Certificate, etc.)
- Candidates under "Differently Abled/Persons with Disability" (DA/PwD) Category should produce the disability certificate obtained from specified appropriate authority at the time of admission.

· **Eligibility Criteria for M. Sc. Bioinformatics:**

1. **Qualifying score in GAT-B 2024 (as per the category of the candidate)**

2. **Bachelors' degree** / appeared for the final semester examinations of the Bachelors' degree courses as listed in the table below

Qualifying Degrees	Minimum Grade/Percentage required in the qualifying degree program
B. Sc. degree in any area of pure or applied Life Sciences/Physical Sciences/Chemical Sciences/Statistics/Mathematics/Computer Science **OR** B.E./B.Tech./M.B.B.S./B.A.M.S./B.H.M.S./ B. Pharm./B.V.Sc.	For candidates belonging to **Open (General) Category:** First class with minimum 60% marks or Grade A with a minimum CGPA of 6.0 on the scale of 0-10
	For candidates belonging to **Reservation categories:** Second class with minimum 55% marks or Grade B with a minimum CGPA of 5.5 on the scale of 0-10

About Bioinformatics Centre:

Bioinformatics is a multidisciplinary field that involves computational studies of living systems at various levels ranging from molecular to ecological level. Bioinformatics has emerged as the youngest discipline that drives basic and translational research leading to knowledge discovery in a multitude of areas such as medicine, drug and vaccine development, biodiversity, agro-biotechnology, environmental biotechnology, forensics etc. Bioinformaticians are in great demand worldwide in industry, R & D organizations as well as academia not only to analyse high-throughput data generated using omics technologies but also to lead data-driven, hypothesis-based research & development in various branches of life sciences. Students who get trained in bioinformatics and have a sound knowledge of basic natural sciences, statistics and mathematics can build a successful career. They can also contribute to development of new resources in bioinformatics such as algorithms, servers and databases.

Savitribai Phule Pune University (SPPU, formerly University of Pune) is a State University rated among the highly reputed universities in India, which reflects high standards of education & research practices followed in the University. The Bioinformatics Centre at SPPU was established in 1987, under the BTIS Network project of Department of Biotechnology, Govt. of India, with a mandate to develop expertise in Bioinformatics through research and related activities. The Centre has been a pioneer in research as well as education in Bioinformatics. The Advanced Diploma in Bioinformatics was launched at the Centre in 1997 and M. Sc. in Bioinformatics was initiated in 2002. The Centre has been recognized as a "Centre of Excellence" by the Department of Biotechnology (DBT), Government of India (2002 onwards) and by the Department of Electronics and Information Technology (DeITY), Government of India (2007-2013).

The major research areas where the faculty members of the Centre have made significant contributions include virus bioinformatics, structural bioinformatics, immunoinformatics, genomics, phylogenomics, chemoinformatics, therapeutics and drug design. A large number of algorithms, databases, and web-servers have been developed by faculty members at the Centre. (Available at **http://bioinfo.net.in** & at **http://bioinfo.unipune.ac.in/**)

The Bioinformatics Centre offers Ph. D. and M. Sc. program in Bioinformatics to meet the requirement of trained human resource in industry, academic and research institutions. Highly competent faculty

members at the Centre, conducive environment for research, state-of-the-art computing facilities and a rich library are some of the highlights of the educational program at the Centre. Scientists from reputed national institutes and other departments of the Savitribai Phule Pune University also are invited to contribute to teaching of various relevant areas in the M. Sc. Bioinformatics program. The Centre also conducts national and international workshops and training programmes on a regular basis.

The students trained at the Centre have maintained a very good success record in various national level examinations such as BINC, CSIR-UGC NET, BET, GATE etc. and also find placement in Industries. The Bioinformatics Centre has very good interaction with industry and carries an envious record of its students being absorbed by industry and R & D institutions in India and abroad. Some of the students have turned out to be successful entrepreneurs and produced well-established profit making ventures in a short span of time. For additional information please visit **http://bioinfo.net.in**

For any query please contact: (Between 10.20 a.m. to 6.00 p.m.)

Contact details

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