

**Savitribai Phule Pune University
Bioinformatics Centre**

Admissions to Two-years M.Sc. Bioinformatics Programme

Supported under “Post Graduate Teaching Programme in Biotechnology and Allied Areas” of Dept. of Biotechnology, Govt. of India

Graduate Aptitude Test – Biotechnology (GAT-B) 2022

Description	Schedule
• Conduction of GAT-B 2022	Saturday, April 23, 2022 09:00 AM to 12:00 PM
• Submission of Online Application Forms	March 11, 2022 to March 31, 2022 (upto 5.00 PM)
• Last Date for submission of Online Application Fee	March 31, 2022 (up to 11.50 PM)

Other Details

- Examination Fee: **Rs. 600/-for SC/ST/PWD and
Rs. 1200/- for General (UR)/OBC-NCL/EWS**
- Mode of Examination: **Computer Based Objective Test**
- Paper Pattern: **Multiple Choice Questions**

- NTA's Information Bulletin regarding GAT-B 2022 is hosted at www.nta.ac.in / www.dbt.nta.ac.in
- Participating Institutions/Universities and Syllabus for GAT-B 2022 are available on www.rcb.res.in / <https://rcb.res.in/DBTPG/>
- Candidates desirous of appearing in GAT-B 2022 may read the detailed Information Bulletin and apply online only at www.nta.ac.in/www.dbt.nta.ac.in

(Please see pages #2 & #3 for details regarding M. Sc. Bioinformatics programme at Bioinformatics Centre, SPPU)

About Bioinformatics Centre, SPPU

- [Savitribai Phule Pune University \(SPPU\)](#), formerly University of Pune): Nationally and internationally acclaimed, high ranking University
- [Bioinformatics Centre@SPPU](#): Recognized as a Centre of Excellence by Department of Biotechnology (DBT), Government of India since 2003.
- A pioneer in research and human resource development in Bioinformatics
- Offers [M.Sc. and Ph.D. courses in Bioinformatics](#).
- [M.Sc. in Bioinformatics](#) programme: supported by the [Department of Biotechnology, Government of India](#), under their “Post Graduate Teaching Programme in Biotechnology and allied areas”.

Salient features of the M.Sc. Bioinformatics programme

- **Very well recognized** at national & international levels for its **comprehensive and in-depth curriculum, quality training and course outcome**.
- Award of **studentships from DBT**, Govt of India to 30 students admitted to the course through GATB entrance examination every year.
- **Extensive training** in core Bioinformatics in the perspective of multidisciplinary nature of the field that includes biology, mathematics, statistics, information technology & computer programming
- Extensive **Project (Dissertation) work**
- Opportunity to work in collaborative and funded projects with **publications in peer reviewed journals**
- **Qualified in-house faculty** with interdisciplinary backgrounds
- Extensive interactions with faculty in teaching-learning process, masters' projects, career guidance etc.
- Interactions with **eminent scientists/ industry personnel** through invited seminars/lecture series
- Access to state-of-the-art **computational facility**, specialized **software for Bioinformatics** and basic experimental molecular biology laboratory
- Regular **revision of syllabus** to keep pace with the advancements in the field of Bioinformatics
- **Extra-curricular training** through UGC recommended courses on professional and soft skills, Computer Networking and Security, Human Rights Education
- Support of University's **Training & Placement Cell for Campus placement and Entrepreneurship**
- The alumni of the Centre: working at reputed R&D institutes, Universities, and industries in various parts of the world. making significant contributions to the advancement of life sciences research.

M. Sc. Bioinformatics: Admission Details

- Total Number of **seats available: 30** (for M. Sc. Bioinformatics under the support of DBT, Govt. of India)
- Admissions based on merit in the national entrance examination **Graduate Aptitude Test – Biotechnology (GAT-B)**
- The aspiring candidates must appear for the national entrance examination **Graduate Aptitude Test – Biotechnology (GAT-B)**
- The rules and regulations under the reservation policy of the **Central Government of India** are applicable for admissions for the 30 seats.

Eligibility Criteria for Admission to M. Sc. Bioinformatics @ SPPU

- **Qualifying Degrees:**
 - 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. etc.
- **Minimum Percentage required in the qualifying degree programme:**
 - UR (General) Category: First class with minimum 60% marks or Grade A with a minimum CGPA of 6.0 on the scale of 0-10
 - Reservation category: Second class with minimum 55% marks or Grade B with a minimum CGPA of 5.5 on the scale of 0-10

For any additional information, send email to:

Dr. Sangeeta Sawant
Director
Bioinformatics Centre
Savitribai Phule Pune University
Ganeshkhind, Pune, 411007
Maharashtra.

Email: director.bi@unipune.ac.in , directorbioinfopune@gmail.com
Website: <http://bioinfo.net.in>, <http://www.unipune.ac.in>