Savitribai Phule Pune University
Bioinformatics Centre

Notice for
Entrance Examination for Admission to two-year M.Sc. Bioinformatics Programme
(2024-26)

M. Sc. Bioinformatics program at Bioinformatics Centre, Savitribai Phule Pune University is supported under "Post Graduate Teaching Programme in Biotechnology and Allied Areas" of Dept. of Biotechnology, Govt. of India. Admissions are carried out on the basis of merit in the "Graduate Aptitude Test – Biotechnology" (GAT-B).

Graduate Aptitude Test – Biotechnology (GAT-B) 2024

Online Application Link: https://dbt.ntaonline.in/

Events	Important Dates
Start Date of submission of online application	**February 08, 2024**
Closing Date of submission of online application	**March 06, 2024 (upto 05:00 PM)**
Closing Date for submission of online application fee	**March 06, 2024 (upto 11:50 PM)**
Correction in particulars of Application Form (Online Only)	**March 08 2024 to March 09, 2024**
Graduate Aptitude Test - Biotechnology (GAT-B) 2024	**April 20, 2024 (Saturday) 09:00 AM to 12:00 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**
Question Paper Pattern:	**Multiple Choice Questions**

- Candidates desirous of appearing for GAT-B 2024 may read the detailed Information Bulletin regarding GAT-B 2024 hosted at:
  o https://dbt.nta.ac.in/
  o https://rcb.res.in/DBTPG/upload/GATB_Information_Bulletin_2024.pdf
- List of participating Institutions/Universities and Syllabus for GAT-B 2024 are available at: https://rcb.res.in/DBTPG/

- **For GAT-B Online Application, visit: https://dbt.ntaonline.in/**

(For details of M. Sc. Bioinformatics programme at Bioinformatics Centre, SPPU see pages #2 & #3 of this document)

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 2002.
- 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@SPPU

- **Very well recognized** at national & international levels for its **comprehensive and in-depth curriculum, quality training and course outcome**.
- Syllabus is designed and delivered as per the guidelines of **NEP 2020**.
- **Studentships from DBT**, Govt of India offered to all 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** as well as On Job Training (Summer Internship)
- Opportunity to work in collaborative and funded research projects
- **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 experts** 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 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, etc.
- Support of University's **Training & Placement Cell for Campus placement and Entrepreneurship**
- The alumni of the Centre placed 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)
- The aspiring candidates must appear for **Graduate Aptitude Test – Biotechnology (GAT-B)**
- Admissions are based on merit in the **Graduate Aptitude Test – Biotechnology (GAT-B)**
- The rules and regulations under the reservation policy of the **Government of India** are applicable for admission.

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, bioinfo.admissions.sppu@gmail.com
Website: http://bioinfo.net.in, http://www.unipune.ac.in