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) 2023

Description	Schedule
• Submission of Online Application Forms	**March 10, 2023 to March 31, 2023 (upto 5.00 PM)**
• Last Date for submission of Online Application Fee	**March 31, 2023 (up to 11.50 PM)**
• Conduction of GAT-B 2023 Examination	**Sunday, April 23, 2023** **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**
• Paper Pattern:	**Multiple Choice Questions**

- NTA's Information Bulletin regarding GAT-B 2023 is hosted at **https://dbt.nta.ac.in/** / **https://www.nta.ac.in/**

- Participating Institutions/Universities and Syllabus for GAT-B 2023 are available on **https://rcb.res.in/DBTPG/**

- Candidates desirous of appearing in GAT-B 2023 may read the detailed Information Bulletin and apply online only at **https://dbt.nta.ac.in/** / **https://www.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:

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