# 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

# Announcement and Important Dates for Graduate Aptitude Test – Biotechnology (GAT-B)

Event Description	Schedule
Conduction of Graduate Aptitude Test -	Saturday, 14 August 2021
Biotechnology (GAT-B) 2021	9.00 AM - 12.00 PM
Date of Submission of Online Application Forms	Wednesday, 07 July 2021
	to
	Saturday, 31 July 2021
	(upto 5.00 PM)
Last Date of Submission of Online Application	Saturday, 31 July 2021
Fee	(up to 11.50 PM)

Other Details	
Examination Fee	Rs. 600/- for SC/ST/PWD
	Rs. 1200/- for all others
Mode of Exam:	Computer Based Objective
	Test
Paper Pattern:	Multiple Choice Questions

- Detailed information regarding GAT-B 2021, List of participating institutions and universities, examination centres, application form, fee, eligibility criteria etc. will be available in the Information Bulletin hosted at: <a href="https://www.nta.ac.in/ww.nta.ac.in/ww.nta.ac.in/ww.nta.ac.in/ww.nta.ac.in/ww.nta.ac.in/ww.nta.ac.in/ww.nta.ac.in/ww.nta.ac.in/ww.nta.ac.in/ww.nta.ac.in/ww.nta.ac.in/ww.nta.ac.in/ww.nta.ac.in/ww.nta.ac.in/w
- Participating Institutions/Universities and Syllabus for GAT-B 2021 are available on <a href="https://rcb.res.in/DBTPG/">www.rcb.res.in / https://rcb.res.in/DBTPG/</a>
- Candidates desirous of appearing in GAT-B 2021 may read the detailed Information Bulletin and apply online only at <a href="https://www.nta.ac.in/www.dbt.nta.ac.in/">www.nta.ac.in/www.dbt.nta.ac.in/</a>

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

## About us

- 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.

#### **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

- o 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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