



ACBR

Dr. B. R. Ambedkar Center for Biomedical Research

University of Delhi, Delhi-110007, India

Invite applications for admission to the

POST GRADUATE DIPLOMA IN BIOINFORMATICS, COMPUTATIONAL BIOLOGY & DRUG DISCOVERY

Admissions 2024-2025

Start your career in Bioinformatics & Computational Biology

Develop your abilities in the most in-demand fields of today and the future, such as Artificial Intelligence, Machine Learning, Deep Learning in Bioinformatics, and gain practical experience by learning how to succeed in this area.

- ❑ Started in 2022-2023 for the first time in DU, the two batches have been successfully completed. It is a **regular course** offered by ACBR, DU.
- ❑ Classes by experienced faculties from DU, IIIT-Delhi, NIPGR and various other industry experts. Industrial/Academic training during the dissertation.
- ❑ **Eligibility:** For admission to PG Diploma, the candidates must fulfil the following two criteria

1. **Program Specific Eligibility:** The candidate should be a Graduate in the appropriate field of science - B.Tech./B.Sc. in Biomedical Sciences/ Microbiology/ Life Sciences/ Botany/ Zoology/ Chemistry/ Food Science/ Food Technology/ Biotechnology/ BE/ B.Pharma/ MBBS/ BDS/ BHS/ BUMS/ BAMS or any other related discipline

2. The **candidate must have appeared in the NTA- CUET-PG paper** in any one of the following subjects

	Subject	Paper Code
1.	Life Sciences	SCQP17
2.	Bioinformatics	SCQP06
3.	Botany	SCQP07
4.	Microbiology	SCQP03
5.	Pharmacy	SCQP23
6.	Chemistry	SCQP08
7.	Zoology	SCQP28
8.	Food Science	SCQP12

- ❑ **Mode of admission:** A merit list as per the criteria approved by the University of Delhi will be prepared (Given on next page).
- ❑ **Mode of application:** Fulfilling the criteria of minimum eligibility and for CUET (PG-2024), students are required to fill out a Google form, the link is available on ACBR website- www.acbrdu.edu.

- ❑ Link for the admission form- <https://forms.gle/bM6tu7pNrRBpSdX49> Or scan the QR code



- Course duration: 2 semesters
- No. of seats*: 10
- Course fee**: Rs. 20144.00

* Reservation as per DU rules. See Seat Matrix on the last page

** Please see the notification from DU for the PG course annual fee for Science subjects. (will be available on ACBR website)

Contact us for more details-

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Admissions 2024-2025

Brief details about the course

The objective of this programme is to impart knowledge and train students to address problems related to modern genomics applications, big data analytics and drug discovery, especially using ML and DL-based techniques. Detailed syllabus is available at the ACBR/DU website

According to the recent increase in skilled experts in this field, the training programme will offer possibilities to work in with research supervisors/industries for practical training purposes.

The duration of the course will be **ONE YEAR** and will comprise of **TWO SEMESTERS** along with compulsory **DISSERTATION/INTERNSHIP**.

Total No. of seats: 10

Seat Matrix-

Category	GEN	SC	ST	OBC	EWS	Total
No. Of seats	4	1	1	3	1	10

Mechanism to draw merit list: The merit list will be drawn based on the normalization of the marks as per the method given below :

1. The NTA scorecard only provides marks to the candidates. The marks of candidates appearing in the paper codes listed above will be normalized by converting them into percentage marks with respect to the highest marks* scored in respective subjects as available on the NTA website (Result notification [CUET(PG) dated 13th April 2024]).

A merit list will be drawn based on the conversion of marks into percentages using the following formula.

$$\% \text{ marks} = (100 / \text{highest score in respective discipline}) * \text{marks scored by the candidate in that discipline}$$

2. In case two candidates get the same percentage; a method of preference in subjects (most relevant to the PG diploma programme) will be used. The merit list will be prepared based on the order of preference in the subject areas as below.

Bioinformatics, Life Sciences, Chemistry, Pharmacy, Microbiology, Botany, Zoology, Food Science.

*** Highest scores available on NTA website as per result notification dated 13th April 2024 [CUET(PG)-2024 and available on ACBR website also.**

Dr. B. R. Ambedkar Center for Biomedical Research University of Delhi

Important dates for admission to PG Diploma in Bioinformatics, Computational Biology & Drug Discovery

TASKS	TIMES & DATES
Registration begins through Google form	Thursday, 11 st July, 2024
Last date of submission of Google form	5 p.m., Sunday, 21 st July, 2024
DECLARATION OF FIRST MERIT LIST AND ADMISSIONS	
Declaration of First Merit List	22 nd July, 2024
Candidates to accept, document verification and get approval for admission against first merit list	5.00 p.m., Monday, July 22 nd 2024 till Friday, 5.00 p.m. 26 th July, 2024
Last date of payment of fees against first merit list	26 th July 2024

Note- ACBR may announce more merit lists based on the availability of the vacant seats

Commencement of Classes: As per DU academic Calendar 2024-25

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