Dr. B. R. Ambedkar Center for Biomedical Research
University of Delhi, Delhi-110007, India
Invite applications for admission to the

ACBR

POST GRADUATE DIPLOMA IN BIOINFORMATICS, COMPUTATIONAL BIOLOGY & DRUG DISCOVERY

Spot Admission Round for 2024-2025 Batch

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.

❑ <u>Eligibility:</u> 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

❑ <u>Mode of admission</u>: A merit list as per the criteria approved by the University of Delhi will be prepared (Given on next page).

❑ <u>Mode of application</u>: 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/iSrpKPFUdfkW5C1r6   Or scan the QR code

> ➤ Course duration: 2 semesters
> ➤ No. of vacant seats*: 1
> ➤ 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-
Prof. Madhu Chopra,
Dr. B.R. Ambedkar Center for Biomedical Research (ACBR)
University of Delhi- Delhi 110007
Email ID- bicacbr2021@gmail.com

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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 vacant seats: **One ST/SC** Category Seat

Seat Matrix-

Category	ST/SC	Total
No. Of seats	1	1

❑ **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.

   % marks = (100 / highest score in respective discipline)* 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.**

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University of Delhi

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

TASKS	TIMES & DATES
Declaration of vacant seats for SPECIAL 1st SPOT ADMISSION ROUND	Wednesday, 07th August 2024
Registration begins through Google form	5 P.M. Wednesday, 07th August 2024
Last date of submission of Google form	5 p.m. Sunday, 11th August 2024
DECLARATION OF SPECIAL 1st SPOT ADMISSION ROUND	
Declaration of the 1st Spot admission round Merit List	5 P.M. Monday, 12th August 2024
Candidates to apply, document verification and get approval for admission against 1st spot admission round merit list	5 P.M. Monday, 12th August 2024 Till Friday, 5 P.M. 16th August 2024
Last date of payment of fees against 1st spot admission round merit list	5 P.M. Friday, 16th August 2024

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

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

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