

**ELIGIBILITY CRITERIA FOR B.SC.(H) BIO MEDICAL SCIENCE & M.SC. IN
BIOMEDICAL SCIENCE AT ACBR
UNIVERSITY OF DELHI**

B.SC.(H) BIO MEDICAL SCIENCE:

Eligibility

- An aggregate of at least 55% aggregate in Physics, Chemistry, Biology/Biotechnology(PCB/Bt) subjects.
- At least 50% marks in English (compulsory subject)
- Students having PCB/Bt with Mathematics(atleast 60% marks) will be given an advantage of 3% over and above their PCB/Bt aggregate.

M.SC IN BIO MEDICAL SCIENCE:

Eligibility:

- Bachelor's Degree in Life Sciences/Zoology/Botany/Microbiology/ Chemistry/ Biochemistry/Environmental Biology/Biotechnology/Laboratory/B.V.Sc.or with at least **55% marks** from University of Delhi or any other examination passed from recognized Indian University or equivalent thereto.

Age Criteria

- There is no minimum age bar for admission to this course.

Number of Seats

- In total **48** students (including all reservations) are admitted to the course every year and allocation of seats is as given below:

Unreserved-**23** seats; SC-**07** seats; ST-**04** seats; OBC-**12** seats; PwD-**01** seat; CW-**02** seats.

Reservations/Relaxation

1. **15%** of the seats are reserved for Scheduled Caste candidates.
2. **7.5%** of the seats are reserved for Scheduled Tribe candidates.
3. **27%** seats are reserved for Other Backward Classes.
4. **3%** seats are reserved for the physically challenged candidates.
5. **5%** of the seats are reserved for Children/Widows of the Officers and men of Armed Forces including paramilitary personnel killed/disabled during the hostilities.
6. Relaxation of **5%** marks in the minimum eligibility will also be allowed to categories of SC/ST/Physically Challenged candidates and Children/Widows of the Officers and men of Armed Forces including paramilitary personnel killed/disabled during the hostilities.

Written test

- Candidates seeking admission to the M.Sc. course has to undertake (1) **written test**, (2) **interview** and (3) **group discussion**.
- An objective type of (multiple choice questions) test consisting of **200** questions will be administered.
- The written test comprises **2- parts**. **Part I** will comprise reasoning test, general knowledge, data interpretation and test of English language. **Part II** will comprise of questions from Chemistry, Botany, Zoology, Biochemistry, Environmental Sciences, Microbiology, Genetics, Immunology, Biotechnology, Medicine, Pharmacology, Toxicology and other allied sciences.

- Written test will be of **800 marks** and **3 hrs** duration.
- Performance in written test will be the sole basis for short-listing candidates for interview & group discussion. For each seat, 4 candidates will be called for interview & group discussion. The Interview will carry **100 marks**, while group discussion and academic record will be of **50 marks** each.
- All admissions will be made in order to merit, within the course requirements, category-wise and subject to the number of seats available. Merit will be decided by the total marks secured in written test, interview and group discussion (i.e. out of **1000 marks**).

The distribution of academic marks is as under:

| <u>Percentage of marks obtained in class 12th</u> | <u>Weightage</u> |
|---|-------------------------|
| a. More than or equal to 90% | 50 |
| b. Less than 90% or equal to 80% | 40 |
| c. Less than 80% or equal to 60% | 30 |
| d. Less than 60% | 20 |

General Important Points:

- No relaxation in the minimum eligibility conditions is permissible.
- Rounding of fraction of marks is not permissible.
- In case of total marks (Entrance + Group Discussion+ Academic Marks) being same, rank in the Entrance Examination is taken into account in deciding the final position on the merit list. In case, both the above are same, the Date of Birth shall be taken into account (senior will be benefited) for deciding the final position on the merit list.
- No student shall be denied admission on the basis of gap period.
- Copies of marksheets are required to be submitted along with the Application Form. The candidates who have passed their qualifying examinations from Universities outside India are required to enclose the photocopy of certificates and mark-sheets of examinations passed by them along with the application form. In case the certificates/mark-sheets are in a language other than English, the English version of such documents duly attested should also be enclosed.
- The fee is payable in three instalments every year. The approximate annual fee is **20,000/-**. The fee payable at the time of admission is **7000/-** approximately. Examination fees is payable separately. The fee concession to students in reserved categories will be applicable in consistent with University of Delhi Rules.
- The academic year of M.Sc. program commences from the 2nd week of July and consists of two semesters. The first semester begins in July and ends in the middle of November, and the second semester runs from the December till the end of April every year. Each semester consists of fourteen weeks of instruction followed by semester examinations.

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