

## मुंबई विद्यापीठ

# University of Mumbai

### UNIVERSITY DEPARTMENT OF LIFE SCIENCES

### ADMISSION NOTIFICATION FOR FIRST YEAR POST-GRADUATE PROGRAMME [Syllabus as per NEP 2020]

M.Sc. (Life Sciences- Aquaculture Technology)

M.Sc. (Life Sciences- Biochemistry)
M.Sc. (Life Sciences- Biotechnology)

MSc (Life Sciences- Environmental Biotechnology)

- Online Registration and Application forms for admission: Friday, July 21, 2023 to Saturday, August 05, 2023 (upto 11.00 am) through <a href="https://muadmission.samarth.edu.in">https://muadmission.samarth.edu.in</a>
- Select Programme →
  - M.Sc. (Life Sciences- Aquaculture Technology)[Short Code: 1111761]
  - M.Sc. (Life Sciences- Biochemistry) [Short Code: 1111861]
  - M.Sc. (Life Sciences- Biotechnology) [Short Code: 1111961]
  - MSc (Life Sciences- Environmental Biotechnology) [Short Code: 494106]
- Select College/ Institution → 333 (University Department of Life Sciences)

### FEATURES OF THE PROGRAMME

- Syllabus as per New Education Policy 2020; Classes in Regular mode (full-time).
- Coursers Offered:
  - A. P.G. Diploma in Life Sciences- 44 credits (One Year, full-time)
  - B. M.Sc. (Life Sciences- Aquaculture Technology): 88 credits (Two Years, full-time)
    M.Sc. (Life Sciences- Biochemistry): 88 credits (Two Years, full-time)

M.Sc. (Life Sciences- Biochemistry). oo credits (Two Tears, Turi-time)

M.Sc. (Life Sciences- Biotechnology): 88 credits (Two Years, full-time)

MSc (Life Sciences- Environmental Biotechnology): 88 credits (Two Years, full-time) [Programme includes Major Mandatory courses, Major Elective courses, Research Methodology, Research Projects & On-Job Training]

• Eligibility:(a). Candidate must have completed Bachelor's Degree (B.Sc. or B.Tech. or equivalent) in Faculty of Science in the Subjects of [(i) Life Sciences, Botany, Zoology, Biotechnology, Microbiology, Biochemistry, Molecular Biology, Genetic Engineering, Applied Biology; (ii) Applied or Allied Biological Sciences] under the 10+2+3 or 10+2+4 pattern of education or as specified by NEP 2020 of education from University of Mumbai or any UGC recognized University/ Institute; OR (b) The Bachelor's degree in the Faculty of Medicine of the University of Mumbai or of UGC recognized Universities; OR (c) The Bachelor's degree in the Faculty of Technology / Faculty of Science of the University of Mumbai or of UGC recognized Universities with the background of courses in Life Sciences; OR (d) The Bachelor's degree in Agriculture or Veterinary Sciences of the University of Mumbai or equivalent degree of recognized Universities, with at least 50% marks in aggregate or an equivalent grade for General Category candidates, and Passing marks in aggregate or an equivalent grade for candidate from reservation category (as defined by University of Mumbai), from a UGC recognized University/ Institute.

**Note:** (a) 50 per cent of the seats allotted for the M.Sc. Degree in Life Sciences be reserved for students passing B.Sc. Degree of this University with Life Sciences as their *single* major Subject, (b) Candidates will be entitled for admission to the M.Sc. Degree Course in Life Sciences only after passing the written test and viva/ interview to be conducted by the University Department of Life Sciences if required, the dates for which will be declared separately.

### **GENERAL INFORMATION**

- 1. While uploading documents, in place of University of Mumbai Registration Certificate; **upload hall ticket** and if domicile certificate is not available, upload **Birth Certificate/Ration Card/Aadhar Card (Front & Back)**.
- 2. Mandatory to registration at Academic Bank of Credit (ABC).
- 3. Admission to the said course will be made on **purely merit basis**.
- 4. Intake: Total 80 Students. Break-up is provided below:

M.Sc. (Life Sciences- Aquaculture Technology): 20 Students

M.Sc. (Life Sciences- Biochemistry): 20 Students M.Sc. (Life Sciences- Biotechnology): 20 Students

MSc (Life Sciences- Environmental Biotechnology): 20 Students

- 5. Admission Fee for Semester-I & II (Excluding Examination Fees)
  - Open/OBC/SBC/NT Category: Rs. 11,325/-
  - SC/ST Category: Rs. 425/- (mandatory to fill GOI Free-ship/Scholarship form)
  - Outside University Candidates (within Maharashtra): Rs. 11,725/-
  - Outside University Candidates (outside Maharashtra): Rs. 11,825/-
- 6. Self-attested copies of following documents to be submitted along with online application form:
  - B.Sc. Sem V and VI mark sheets.
  - B.Sc. Pass Certificate
  - Gazetted copies of B.Sc. Sem V and VI for proofs of marks.
  - Aadhar Card copy
  - Caste Certificate and Validity Certificate (if applicable)
  - Gap affidavit (if applicable)

#### **ADMISSION SCHEDULE**

Online Registration and Application forms for admission	:	Friday, 21st July, 2023 to Saturday, 5th August, 2023 (up to 11.00 a.m.)
Online Verification of Documents by department	:	Saturday 22 <sup>nd</sup> July, 2023 to Tuesday, 8 <sup>th</sup> August, 2023 (up to 11.00 a.m.)
Display of Provisional merit list	:	Thursday, 10 <sup>th</sup> August, 2023 (up to 06.00 p.m.)
Grievance from students	:	Friday, 11 <sup>th</sup> August, 2023 to Monday 14 <sup>th</sup> August, 2023 (up to 01.00 p.m.)
Final Merit List	:	Monday, 14 <sup>th</sup> August, 2023 (up to 06.00 p.m.)
Online Payment of the fees	:	Monday, 14 <sup>th</sup> August, 2023 to 18 <sup>th</sup> August, 2023 (up to 05.00 p.m.)

**Note:** Candidates will be entitled for admission to the M.Sc. Degree Course in Life Sciences only after passing the written test and viva/ interview to be conducted by the University Department of Life Sciences if required. The dates for such test will be declared separately.

Vidyanagari, Santacruz (E), Mumbai 400098.

For any queries email- lifesciences81@gmail.com & Website- https://www.mu.ac.in