



Tamil Nadu Dr. J. Jayalalithaa Fisheries University
Nagapattinam



M.Tech. (Biotechnology)

Admission

PROSPECTUS
2024-25

TAMIL NADU Dr. J. JAYALALITHAA FISHERIES UNIVERSITY

Vettar River View Campus

Nagapattinam – 611 002

TAMIL NADU, INDIA

**M.Tech. (Biotechnology) Admission
2024-25**



PROSPECTUS

DOWNLOAD APPLICATION AT

www.tnifu.ac.in

From 14.06.2024 To 01.07.2024 (5.00 PM)

(PRINTED APPLICATION NOT AVAILABLE)

CONTACT

Phone : **04365-256430**
Mobile : **9442601908**
e-mail : **pgadmission@tnifu.ac.in**

COURSES OFFERED :		
	M.Tech.(Biotechnology)	
Number of seats: 5		
CAMPUS:		
	Institute of Fisheries Post Graduate Studies, OMR, Vaniyanchavadi, Chennai- 603 103	
IMPORTANT DATES		
1.	Application Opening date	: 14.06.2024
2.	Last date for submission of application	: 01.07.2024
3.	Hall Ticket for Entrance Examination	: 12.07.2024
4.	Entrance examination	: 19.07.2024 (FN)
5.	Release of Merit List	: 19.07.2024 (AN)
6.	Date of Counselling	: 19.07.2024 (AN)
7.	Registration and commencement of regular classes (Tentatively)	: will be informed later
Venue for Entrance Examination and Counselling		
Institute of Fisheries Post Graduate Studies, OMR, Vaniyanchavadi, Chennai-603 103 , Tamil Nadu		

INSTRUCTIONS TO THE CANDIDATES TO FILL IN THE APPLICATION FORM

- Click on “**PG Admission 2024-25**” link given in the website www.tnjfu.ac.in and download the Prospectus and Application.
 - Candidates should read the Prospectus carefully before filling up and submitting the applications.
 - Candidates should submit downloaded filled-in application along with application fee (Demand Draft) by Post, addressed to **The Chairman, PG Admission Committee, Fisheries College and research Institute, Thoothukudi – 628008** on or before **01.07.2024** or any other date that may be extended and notified.
 - The application fee should be remitted only in the form of Demand Draft drawn in favour of **Finance Officer, TNJFU, Nagapattinam** (Rs.750/- for SC/ST and Rs.1500/- for others).
 - Candidates need to submit filled-in applications by Post before **01.07.2024** or any other date that may be extended and notified
 - Candidates possessing the qualifications as prescribed in the prospectus alone will be considered.
 - No addition, deletion or alteration of any particulars relating to the application is permitted after the submission of application.
 - The candidate has to affix a recent passport size photograph and Signature in the space provided in the application.
 - The following attested certificates/documents must be attached along with the application
 1. Nativity Certificate in the prescribed format (if applicable).
 2. S.S.L.C. / H.S.C. mark sheet or First page of Service Register in proof of date of birth.
 3. Transfer Certificate / Migration Certificate
 4. Community Certificate
 5. Provisional / Degree Certificate of Bachelor’s Degree.
 6. Statement of Marks / Report cards / Transcript card
 7. Conduct Certificate from the Head of the Institution last studied.
 8. Service Certificate showing the details of service / experience.
 9. Proof for Research articles published (first page of the article) and academic medals / awards
 10. Any other relevant certificates
- Note: Failure to submit any of the above documents from Sl.no. 1 to 7 will make the candidate ineligible for admission.
- Those who are claiming communal reservation should furnish the certificate obtained from the competent authority.

- Selected candidates should join the course on or before the specified date, failing which admission will automatically stand cancelled and resultant vacancies will be filled up with the other eligible wait-listed candidates.
- All enquiries about the admission process only be made through email to pgadmission@tnifu.ac.in.
- No correspondence will be entertained in any other form.
- For all correspondence, the Name of the candidate need to be mentioned.
- All Columns should be filled, checked and supported by RelevantCertificates/Documents.



The Institute of Fisheries Biotechnology (IFBT) is a constituent college of TNJFU running in IFPGS OMR Campus located at OMR Vaniyanchavadi, Chennai. IFBT offers four-year (8 semester) B.Tech. (Biotechnology) programme (Self-supporting) from the academic year 2017-18 and two-year (4 semester) M.Tech. (Biotechnology) programme (Self-supporting) from the current academic year. These programmes are based on ICAR common syllabus with elective subjects in Fisheries Biotechnology.

Objectives of this Institute:

- To offer academic degree programmes in Biotechnology to produce skilled quality manpower to meet the needs of fisheries sector.
- To undertake basic and applied research programmes in the field of Fisheries Biotechnology.
- To provide technical services to the industries and entrepreneurs in the fisheries sector.

The Institute is headed by an Officer in-Charge and Dean (Basic sciences). TNJFU-IFBT contains excellent facilities like Laboratories with high-end equipment, Library, Auditorium, Seminar Hall, Meditation Hall and Canteen. The pattern of instruction and evaluation is the semester course credit system with six semesters of course work and two semesters of Student READY (Rural Entrepreneurship Awareness Development Yojana) programme that includes practical aspects of Biotechnology, Research Project, Seminar, Educational Industrial Tour and Industrial Internship / In-plant Training. Seventy five percent of the recently passed out graduates were placed in Private, Central and State Government jobs.

Contact

Dr. S.A. Shanmugam, Ph.D.
Dean i/c (Basic Sciences)
Institute of Fisheries Post Graduate Studies
Vaniyanchavadi, OMR Campus, Chennai – 603 103
Mobile: +91 9894735180.

I. M.Tech. (Biotechnology) DEGREE COURSE

A) Eligibility criteria

- Candidates possessing four-year B.Tech. (Biotechnology) Degree of Tamil Nadu Dr. J. Jayalalithaa Fisheries University or any other University and Central University shall be eligible for applying for M.Tech. (Biotechnology) course.
- An entrance examination will be conducted by the University to fill the seats in M.Tech. (Biotechnology). According to the merit, following communal reservation, seats will be filled with Tamil Nadu candidates.
- Any unfilled seats will be filled with candidates from other States.
- Candidates from other States cannot claim admission in the quota reserved for Tamil Nadu State candidates as a matter of right on the basis of merit.
- Nativity certificate should be furnished only by those candidates who have not studied undergraduate degree course B.Tech. (Biotechnology) in Tamil Nadu, on selection from Tamil Nadu state quota.
- Candidates with an OGPA of 2.75 out of 4.00 under the trimester system or 6.5 out of 10.0 or 65% aggregate under semester system alone are eligible to apply for admission to M.Tech. (Biotechnology). A minimum pass is sufficient for SC / ST candidates.

B) Mode of selection

- Selection of candidates for admission to M.Tech. (Biotechnology) shall be done on the basis of marks obtained by them. The distribution of marks is furnished below:

Sl. No.	Particulars	Marks
1	Entrance examination	100
2	OGPA in B.F.Sc. / B.Tech. (FE) / B.Tech. (BT)	90
3	Academic Medals / Awards	5
4	Work experience	5
	TOTAL	200

- For SC/ST candidates, a minimum of 40% score in entrance examination is mandatory and for other candidates, a minimum of 50% score in entrance examination is mandatory.
- The final year students of current batch are also eligible to apply provided that the candidate must produce PDC at the time of counselling.

- Based on the marks obtained out of 200, merit list will be drawn separately for Tamil Nadu State candidates and candidates from other States and **published in the TNJFU website www.tnjfu.ac.in**.
- The ranking shall be done on the basis of the marks secured in the Entrance Examination in the case of equivalent total marks. The candidate with a higher OGPA will be considered next if the Entrance Examination mark is equal. In the event of a further tie, consideration will be given to the date of birth of the candidates and the older candidate shall be placed before the younger candidate.
- Eligible candidates will be called for Counselling as per the merit list.

C) Entrance examination

- The standard of entrance examination for M.F.Sc. / M.Tech. admission will be at the undergraduate level and will include 100 multiple choice type questions with four responses, covering all the core courses in B.Tech. (Biotechnology) programme. Refer website (www.tnjfu.ac.in) for the list of courses with detailed syllabus. Each question will carry 1.0 mark and the maximum marks will be 100. The examination will be of one hour duration.
- The hall ticket for entrance examination will be sent to the email ID given in the application.
- Admission to entrance examination does not confer on the candidate the right of admission to the course.
- Candidates appearing for the entrance examination will have to come to the examination centre at their own expenses and make their own arrangement for stay.
- Candidates who arrive 30 minutes after the start of entrance examination and also those who do not have a hall ticket will not be permitted to appear for the entrance examination.
- No candidate shall be allowed to leave the examination hall before 30 minutes of closure of the entrance examination. Once a candidate leaves the hall, he/she will not be permitted to enter the examination hall again.

D) Counselling procedure

- Eligible candidates, as per their rank, will be called for counselling.

II. SYSTEM OF EDUCATION

Semester course credit system is followed. An enrolled student should complete the course and research credits prescribed from time to time and shall have to earn a minimum Overall Grade Point Average (OGPA) of 6.5 out of 10.0 in order to earn a M.Tech. (Biotechnology) degree.

III. FEES AND DEPOSITS

Each candidate selected to study M.Tech. (Biotechnology) course in TNJFU is required to pay the following tuition fees, special fees, etc., as prescribed by the University at the time of admission.

**FEES STRUCTURE (LIKELY TO BE REVISED)
(M.Tech. (Biotechnology) - 4 Semesters)**

Sl. No.	Particulars	I Semester	II & IV Semester	III Semester
1	Tuition Fees	45000	45000	45000
2	Examination Fees	4000	4000	4000
3	Special Fees			
	i. College Magazine	200	200	200
	ii. University Calendar	100	-	100
	iii. Library Fees	500	500	500
	iv. Sports, Games charges	250	250	250
	v. Computer charges	500	500	500
	vi. Contingency fund	1000	1000	1000
	vii. Registration, enrolment fees	300	-	-
	viii. Admission fees	300	-	-
	ix. Syllabus	100	-	-
	x. Identity Card	100	-	-
	xi. Transport charges	250	-	250
	xii. Day Scholar amenity	250	-	250
4	Other charges			
	i. Students Association	250	-	250
	ii. Journal subscription	1000	-	1000
	iii. Alumni Association	100	-	100
	iv. Personal accident insurance fee	200	-	200
	v. Transcript Card / Degree Certificate charges	400	-	-
	vi. Co-operative Society fees: (Membership fee Rs. 10/-, Share Capital Rs.15/- and Trade Deposit Rs.100/-*)	125	-	-
	vii. Exposure Visit	2000	2000	2000
	viii. Library Caution Deposit *	500	-	-
	ix. TNJFU Alumni Network membership fee [#]	1000	1000	1000
	Total	58,425	54,450	56,600

***Refundable #Those who have not paid in UG alone should pay the fee**

Counselling Fee (Non-refundable) – Shall be paid on the day of counselling

On the day of the entrance examination, the candidates must pay the counselling fee before appearing for entrance examination (EE)

For SC / SCA / ST: Rs. 1000/-
For OTHERS : Rs. 2000/-

***Note: Counselling fee will be paid at the time of counselling and will not be refunded.**

II. RESERVATION

All Government Regulations will be followed for PG Admission.

III. HOSTEL FACILITIES

- Hostels are available for boys and girls and the mess is run on a dividing system.
- The students will be accommodated in the hostels if the vacancy is available.
- An amount of Rs.10,000/- will be collected as hostel deposit, if the candidate is accommodated in the hostel.

IV. IMPORTANT NOTE

A candidate who has been selected for admission to M.Tech. (Biotechnology) should register for the course concerned within 13 working days from the date of commencement of registration as per the provisions made in the Regulations for the Postgraduate degree course under semester pattern. If he/she does not register for the course within the above period, his/her admission will automatically be cancelled.

Tamil Nadu Dr. J. Jayalalithaa Fisheries University reserves the right to cancel or vary any of these rules without notice.

V. PREVENTION OF RAGGING

If any incident of ragging comes to the notice of the authority, the student concerned shall be given a chance to explain and if his / her explanation is found not satisfactory, the authority would expel him / her from the Institution.



FOR THE USE OF THE FORWARDING AUTHORITY
(for employed candidates only)

Endt. No.

Dated:

The application of Dr./Mr./Mrs./Ms. _____ for admission to
M.F.Sc. / M.Tech. degree is forwarded for consideration. He / She will be relieved in the
event of selection.

Station:

Date :

Signature of the Competent Authority
Designation

(Office Seal)

NATIVITY CERTIFICATE

Certified that Dr./Mr./Mrs./Ms. _____

S/o / D/o / W/o Mr. _____ an

applicant for admission to M.F.Sc. / M.Tech. degree is the native of

Taluk : _____

District : _____

State : _____

Signature of the Village Administrative Officer: _____

Signature of Tahsildar / Deputy Tahsildar : _____

Name and Designation : _____

Official Seal :

Station : _____

Date : _____

NOTE

- (a) This certificate should be furnished only by those candidates who have not studied under graduate degree course, B.F.Sc. / B.Tech. (Fish.Eng.) / B.Tech. (Biotech.) in Tamil Nadu on selection from the Tamil Nadu state quota.
- (b) This certificate should first be signed by the officer in-charge of concerned village or town which he/she claimed as the place of nativity and it should thereafter be countersigned by an officer of the Revenue Department not lower than the rank of the Deputy Tahsildar of the Taluk concerned.