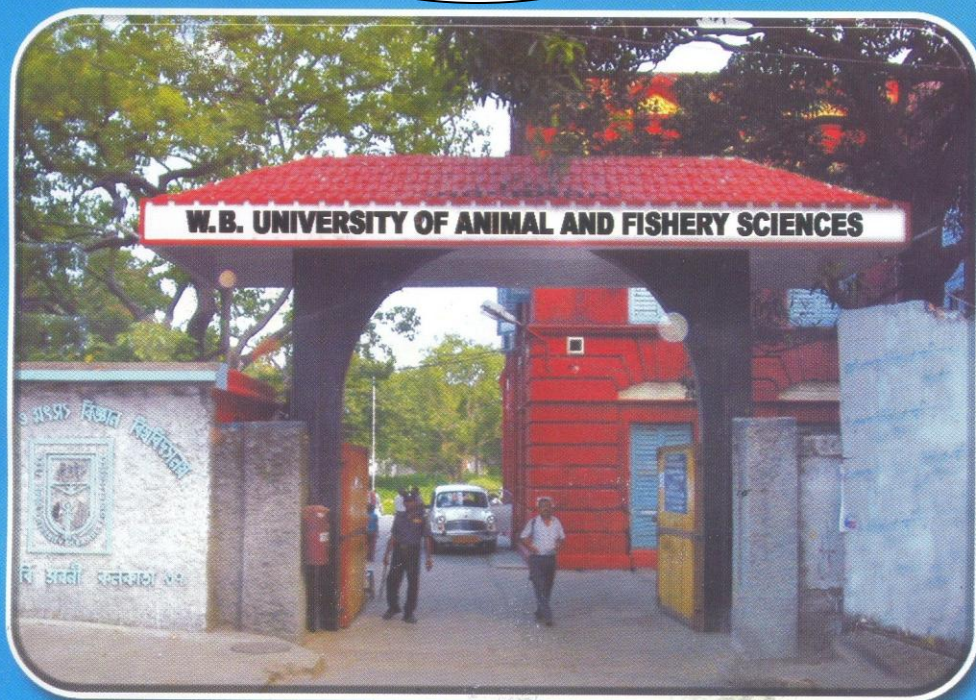


PROSPECTUS

Ph.D. Programme

2023-2024



**WEST BENGAL UNIVERSITY OF
ANIMAL AND FISHERY SCIENCES**
68, Kshudiram Bose Sarani, Kolkata - 700 037

THE UNIVERSITY

The West Bengal University of Animal & Fishery Sciences was established on January 2nd. 1995 by a Legislative Act (West Bengal University of Animal and Fishery Sciences Act- VI, 1995).

Prior to this, Veterinary education in the State was imparted by Bengal Veterinary College, a premier Institution of the country which was established in the year 1893. It was the 2nd oldest Veterinary College in the country and thereafter the College was expanded, enriched and functioned under Calcutta University until 1974. In 1974, the College was merged with Bidhan Chandra Krishi Viswavidyalaya situated at Mohanpur, District Nadia, as a Faculty of Veterinary and Animal Sciences.

Subsequently, during the centenary celebration of Bengal Veterinary College in 1993, it was felt to establish an independent Veterinary and Animal Sciences University to fulfill the needs of the State for promoting education, research and extension activities in the field of Veterinary and Animal Sciences including Fishery Sciences. Finally as per recommendation of an expert committee constituted by Government of West Bengal, the West Bengal University of Animal and Fishery Sciences was established in 1995 with its Headquarter at 68, K.B. Sarani, Belgachia, Kolkata- 700 037 in the former premises of Bengal Veterinary College. The University was inaugurated on May 31st, 1995 by Sri. Jyoti Basu, the then Hon'ble Chief Minister of West Bengal.

THE OBJECTIVES OF THE UNIVERSITY

1. To impart education in various branches of Veterinary & Animal Sciences, Dairy Technology and Fishery Sciences.
2. To promote basic and applied research in Veterinary & Animal Sciences, Dairy Technology and Fishery Sciences.
3. To undertake programmes of transfer of advanced technologies to improve Animal and Fish production.

UNIVERSITY HEADQUARTER

The University is functioning at Kolkata, Mohanpur and at Chakgaria Campuses.

The University Head quarter is at

68, K.B. Sarani, Belgachia, Kolkata- 700 037

Faculty of Veterinary & Animal Sciences at 37, K.B. Sarani, Kolkata – 700 037.

Faculty of Dairy Technology at Mohanpur, Dist- Nadia

Faculty of Fishery Science at Chakgaria, Panchasayar, Kolkata – 700 094.

Vice Chancellor:

Ph : 033 2556 3460 (O)

Fax : 033 2557 1986

Registrar:

Ph : 033 2556 3123 (O)

Fax : 033 2556 3123

Controller of Examinations:

Ph : 033 2558 0278 (O)

Fax : 033 2558 0278

Dean (DT)/Campus-in-charge:

Ph : 033 2587 6307 (O)

Fax : 033 2587 0520

Dean (FS):

Ph : 033 2432 8749 (O)

Dean (VAS):

Ph: 033 2556 9234 (O)

THE FACULTIES

There are three faculties under this University, namely Faculty of Veterinary & Animal Sciences, Faculty of Dairy Technology and Faculty of Fishery Sciences.

A. FACULTIES OF VETERINARY & ANIMAL SCIENCES

This Faculty consists of the following departments.

DEPARTMENTS

1. Veterinary Anatomy & Histology.
2. Veterinary Physiology.
3. Veterinary Biochemistry.
4. Veterinary Pathology.
5. Veterinary Microbiology.
6. Veterinary Surgery & Radiology.
7. Veterinary Gynaecology & Obstetrics.
8. Veterinary Medicine.
9. Veterinary Public Health.
10. Animal Genetics & Breeding.
11. Veterinary Pharmacology & Toxicology.
12. Animal Nutrition.
13. Livestock Products Technology.
14. Livestock Production Management.
15. Veterinary & Animal Husbandry Extension Education.
16. Veterinary Parasitology.
17. Livestock Farm Complex.
18. Veterinary Clinical Complex.
19. Avian Science.
20. Animal Biotechnology.

This Faculty offers the following degrees.

i) Undergraduate Programme:

Bachelor of Veterinary Sciences & Animal Husbandry (B.V.Sc. & A.H.) – five and half years integrated programme followed as per V.C.I. syllabus.

ii) P.G. Programme:

M.V.Sc. - Two years (One year course curriculum)

iii) Ph.D. Programme:

3 years (One year course curriculum)

B. FACULTY OF DAIRY TECHNOLOGY

This Faculty consists of the following departments.

DEPARTMENTS

1. Dairy Technology.
2. Dairy Engineering.
3. Dairy Chemistry.
4. Dairy Microbiology.

i) Undergraduate Programme

Bachelor of Technology (Dairy Technology) - 4 years integrated programme

ii) P. G. Programme

M.Tech : 2 years (One year course curriculum)

iii) Ph.D. Programme

3 year (One year course curriculum)

C. FACULTY OF FISHERY SCIENCES

This Faculty consists of the following departments.

DEPARTMENTS

1. Fisheries Resource Management
2. Aquaculture
3. Aquatic Environment Management
4. Aquatic Animal Health.
5. Fish Processing Technology.
6. Fishery Extension.
7. Fishery Engineering.
8. Fishery Economics.
9. Fish Nutrition.

This Faculty offers the following degrees.

i) Undergraduate Programme

Bachelor of Fishery Sciences (B.F.Sc.) - 4 years integrated programme. (As per ICAR syllabus)

ii P. G. Programme

M.F.Sc. – Two years (One year course curriculum)

iii. Ph.D. Programme

3 years (One year course curriculum)

ADMISSION REQUIREMENTS FOR Ph.D. DEGREE PROGRAMME

i) Minimum Requirement

- a) Admission to Ph.D. course of the University shall open to candidates holding a two years Master's degree in Veterinary & Animal Sciences, M.Tech. (Dairy Technology/ Dairy Chemistry/ Dairy Microbiology) and M.F.Sc. and securing at least 55% marks in aggregate or 2.75 OGPA in 4.00 point scale or 6.75 in 10 point scale following a Bachelor's Degree in Veterinary and Animal Sciences (5 years)/ Dairy Technology (4 years)/ Fishery Sciences (4 years) from a recognized University or National Institute.
- b) Candidates seeking admission to Ph.D. course in a subject shall have passed the Master's Degree in the same subject and also have done sufficient courses in the proposed major field of specialization within the subject.

ii) Selection of Candidates

a) The selection of candidates shall be strictly on the basis of academic score in Master's Degree level and performance in the written test and personal interview. The academic score shall be decided on the basis of percentage of marks in aggregate or OGPA in Master's Degree Examination. The total marks for preparation of merit list shall be 100, out of which 40% on academic score, 40% on written test and 20% on personal interview.

b) Qualifying marks for admission is minimum 50% in aggregate in Academic Score, Written Test and Personal Interview.

c) Controller of Examinations shall publish the list of candidates recommended for admission in the notice board/ website before the date of admission.

d) The candidates selected through ICAR all India Examination for admission to Ph.D. programme shall be exempted from aforesaid selection process. However, should possess the minimum qualification as stated above.

e) Reservation (SC/ST /OBC-A/OBC-B/PwD)

There will be reservation of seats as per existing Government rules.

*** Seats reserved for SC candidates if unfilled, will be filled up by the ST candidates and vice versa. Likewise, seats reserved for OBC-A candidates if unfilled, will be filled up by the OBC-B candidates and vice versa.

iii) Number of candidates

The number of Ph.D. students to be admitted to the in each academic year in a Department is to be decided by the Board of Studies and approved by the Faculty Council depending upon the resources and facilities available in the department concerned. In principal, total number of seats (maximum) in a Department in an academic year will be in the ratio of 1 : 1 (teacher eligible to guide a student : Number of Students). There shall be maximum three seats in a department.

iv) In-Service Candidates

Candidates must fulfill the minimum requirement of Ph.D. programme as stated above. However, the selection procedure shall follow the Rules as stated above. There is no separate quota for In-service candidates. **'NOC' from the employer of the In-service candidate is obligatory during the time of application.**

v) Admission for enrolment

Candidates selected for admission shall be required to show all the original certificates and mark sheets to fulfill the minimum requirement for admission. The candidates have to undergo medical fitness examination conducted by Medical Officer.

After verification of certificates and medical examination the candidates have to deposit the **enrolment and admission fee, tuition fees for the first semester** along with other fees as per prescribed fees structure of the University by cash through Bank challan in Belgachia (University Campus) branch only of Union Bank of India.

The admission, enrolment fees and the tuition fees paid at the time of admission are not refundable.

vi) Registration

A selected candidate after payment of his/her fees for admission as mentioned above, shall get himself/ herself registered within the prescribed date, which normally shall not be later than the working day immediately preceding the date of commencement of instruction. No candidate under any circumstances shall be permitted to register himself/ herself after the expiry of the date or stipulated time. He/ She has to pay the fees before registration in any semester.

vii) Cancellation of Admission

If it is found at any stage that a candidate has obtained admission by suppression or misinterpretation of facts, his/her admission shall liable to stand be cancelled.

viii) Migration certificate

Candidate who has passed the qualifying examination from Universities other than this University shall be required to produce Migration Certificate of the University from which they have passed the qualifying examination within the first semester before the commencement of the end term examination.

ix) Withdrawal from University

A student who desires to get withdrawal from the University shall apply in writing (in prescribed format) for a Withdrawal Certificate, which shall be granted to him/her in the prescribed form on clearance of all his/her dues to the University up to the end of the semester in which he/she applied for withdrawal. A student shall get withdrawal after completion of minimum two semesters.

x) Re-admission

So as to he/she may complete his/her course within the stipulated maximum period, A student who has been granted Withdrawal Certificate may be re-admitted (once only).

xi) Hostel Accommodation

There are Boys and Girls Hostels at Belgachia, Mohanpur and Chakgaria Campuses. Students (boys and girls) will get hostel accommodations in the respective campuses if seats are available. The allotment of seats in the hostels will be made under the instruction of Dean, Students' Welfare of the University.

FEES :

Fees Structure for Ph.D. Admission (2023-24)

Sl. No.	Particulars	Admission fees for Ph.D.			
		Days' Scholar		Hosteller	
		Within University	Outside University	Within University	Outside University
1	Admission Fees	700.00	6000.00	700.00	6000.00
2	Tuition Fees (Recurring)	1500.00	12000.00	1500.00	12000.00
3	Development Fees(Recurring)	600.00	3000.00	600.00	3000.00
4	Laboratory Fees(Recurring)	600.00	2000.00	600.00	2000.00
5	Term/ Sessions Fees(Recurring)	200.00	2000.00	200.00	2000.00
6	Seat Rent(Recurring)	-	-	500.00	1800.00
7	Library Deposit	500.00	1500.00	500.00	1500.00
8	Registration Fees	400.00	1000.00	400.00	1000.00
9	Identity Card	50.00	50.00	50.00	50.00
10	Mess Entrance Fees	-	-	300.00	1500.00
11	Establishment Fees(Recurring)	300.00	1200.00	300.00	1200.00
12	Hostel Establishment Charge (Recurring)	-	-	100.00	1200.00
13	Mess Advance	-	-	500.00	1000.00
14	Library Card	50.00	100.00	50.00	100.00
15	Examination Fees(Recurring)	400.00	500.00	400.00	500.00
16	Mark sheet(Recurring)	50.00	100.00	50.00	100.00
17	Mess Caution Deposit	-	-	800.00	3000.00
18	Transcript	200.00	500.00	200.00	500.00
19	Academic Regulations and Syllabi	200.00	200.00	200.00	200.00
Total Admission Fees (Including Recurring)		5,750.00	30,150.00	7,950.00	38,650.00
Semester Fees (Recurring)		3,650.00	20,800.00	4,250.00	23,800.00

SCHOLARSHIP

Merit scholarships may be granted to the Ph.D. students as per approval and guideline issued by State Government.

CONDUCT AND DISCIPLINE

The student should obey the rules and regulations of the University. Students are expected to maintain good relationship with the University authorities, teachers and non-teaching staffs of the University. It shall be presumed that guardians of the students have agreed that their wards shall comply with the rules and regulations of the University and behave politely with the authorities/ Teachers/ Staffs of the University. UGC Regulations on curbing the menace of Ragging in Higher Educational Institutional- 2009 is also been followed in the University. Failure to comply with these rules will make the student concerned liable for disciplinary action including the student's expulsion from the University. The decision of the University Authority in such cases shall be final and binding on students and their guardians.

LIBRARY

There is a Central Library at main campus (Belgachia) with all modern facilities. Besides that, equally equipped libraries are situated at Mohanpur and Chakgaria campuses also.

GENERAL INSTRUCTIONS TO FILL UP THE APPLICATION FORM

1. The application form should be filled in online through University website (www.wbuafscce.org).
2. Applicant can make the payment of application fee (Non-refundable) [**Rs. 500/-* for General and Rs. 250/-* for Reserved Categories (SC/ST/OBC-A/OBC-B)**] through **online mode (NEFT/RTGS/IMPS)** [*Service charge and Applicable tax are extra] per subject in the following University Bank Account. **The online payment receipt of the subject wise application fees must be uploaded on the portal for confirmation within the stipulated time.**
3. **Submission of PDC/Final Transcript is obligatory with application form during the time of application.**
4. **'NOC' from the employer of the In-service candidate is obligatory during the time of application.**
5. **Candidates must also upload following scanned copies (colour) of their original documents in JPG/PDF format. Online Application will not be accepted unless required documents are uploaded.**
 - i. **Admit card of Secondary Examinations /Birth certificate as age proof.**
 - ii. **Final Transcript/ PDC of Bachelor's Degree Examination.**
 - iii. **Provisional / Final Degree Certificate of Master's Degree Examination.**
 - iv. **Final Transcript of Master's Degree Examination.**
 - v. **Reservation Category Certificate (wherever applicable).**
 - vi. **NOC from the Employer (In case of In-service candidate)**
 - vii. **Character Certificate issued by the Dean/ Principal of the Faculty/ College last attended.**

6. The online application received after the specified date will not be entertained.
7. The selected candidates will not be intimated individually. Merit list for admission in different subjects will appear in the Notice Board/ Website of the Controller of Examinations at 68, K.B. Sarani, Kolkata-700 037.
8. The declaration on ragging must be uploaded along with the application form in prescribed format at the time of admission.
