



GOVERNOR'S SECRETARIAT, BIHAR

RAJ BHAVAN, PATNA-800022

Letter No.-TMBU (Regulation)-17/2015-
From,

/GS(I),

Dated-

P. C. Choudhary
Officer on Special Duty (Judl.)

To,

The Vice Chancellor
T.M. Bhagalpur University,
Bhagalpur.

Sub.: - Regarding approval of the draft Admission Ordinance and Regulations of three years degree course in Industrial Fish and Fisheries (IFF) of T.M. Bhagalpur University, Bhagalpur.

Sir,

I am directed to invite a reference to the University's letter No.-CCDC /3133/15, Dated- 14-09-2015 on the subject noted above and to inform that Hon'ble Chancellor after due consideration of the proposal of the University, advise of the Advisory Committee and in exercise of the powers conferred upon him under 38(2) and 39(2)(ii) of the BSU Act 1976 as amended up to date has been pleased to approve the Admission Ordinance and Regulation of three years degree course in Industrial Fish and Fisheries (IFF) of T.M. Bhagalpur University Bhagalpur.

Further necessary action may kindly be taken accordingly.

Yours faithfully,
Sd/-

(P.C. Choudhary)
Officer on Special Duty (Judl.)

Memo No.-TMBU (Regulation)-17/2015-

/GS(I), Dated-

Copy alongwith copy of approved Ordinance and Regulations Admission Ordinance and Regulation of three years degree course in Industrial Fish and Fisheries (IFF) of T.M. Bhagalpur University Bhagalpur to the Principal Secretary, Education Department, Government of Bihar, Patna for information and necessary action.

Sd/-

Officer on Special Duty (Judl.)

Memo No.-TMBU (Regulation)-17/2015- 1050

/GS(I), Dated- 11-04-2018

Copy alongwith copy of approved Ordinance and Regulations of three years degree course in Industrial Fish and Fisheries (IFF) of T.M. Bhagalpur University Bhagalpur forwarded to the Technical Director, NIC-cum-Incharge Computer Cell, Raj Bhavan, Patna for uploading on the website of Raj Bhavan/Guard File.

PCC Choudhary
11-4-2018
Officer on Special Duty (Judl.)

T.M.BHAGALPUR UNIVERSITY, BHAGALPUR

Regulations of Bachelor of Industrial Fish & Fisheries(H)

1-Name of the Course and Duration of Course:-

1- (A)-The Bachelor of IFF (H) shall be covered in six Semesters (96 Credits). Each Semester will be of 16 credits and each will be of 10 Hrs of theory as well as practical classes.

1- (B) The Course Bachelor of Industrial Fish & Fisheries (H) will be of six semesters, each of six months duration with end of term Examinations.

1- (C) Faculty

The Course will run under the Faculty of Science.

2- The course structure will be as follows:-

The Course structure is modified as per directives of U.G.C. The Regulations are based on Semester system each of six months and the total semester will be 6 for the entire course. Academic council of the University may upgrade it.

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Director
Director of Professional Courses
T.M. Bhagalpur University,
Bhagalpur-812 007

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T.M. Bhagalpur university
Bhagalpur

B.K. Mishra
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Semester - I

Course	Subject	Marks Allotted		Full Marks	Credit	Lecture
		Internal Assessment	University Examination			
101	Morphology and Taxonomy	30	70	100	4	40
102	Anatomy and Physiology of Fish	30	70	100	4	40
103	Fish Ecology and Adaptation	30	70	100	4	40
104	Fishery Sci. -I		Practical-100	100	4	40

Semester-II

201	Growth and age studies in fishes	30	70	100	4	40
202	Principle of aquaculture	30	70	100	4	40
203	Fish breeding technology and genetic approach to fisheries	30	70	100	4	40
204	Fishery Sci. -II		Practical 100	100	4	40

Semester-III

301	General Characteristics and Taxonomy of Fishes	30	70	100	4	40
302	Freshwater aquaculture	30	70	100	4	40
303	Brackish water Aquaculture and Mari culture	30	70	100	4	40
304	Fishery Sci. -III		Practical-100	100	4	40

Semester-IV

401	Hatchery Technology in Aquatic organisms	30	70	100	4	40
402	Fishing Methods	30	70	100	4	40
403	Inland and marine Fisheries	30	70	100	4	40
404	Fishery Sci. -IV		Practical-100	100	4	40

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Ans. 2

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Semester V						
501	Aquaculture Nutrition	30	70	100	4	40
502	Fisheries Economics and Extension	30	70	100	4	40
503	Methods in Fisheries Science Studies	30	70	100	4	40
504	Fisheries Sc. V		Practical-100	100	4	40
Semester-VI						
601	Pathology in Aquaculture	30	70	100	4	40
602	Aquaculture	30	70	100	4	40
603	Aquaculture Management	30	70	100	4	40
604	Fisheries Sc. VI		Practical-100	100	4	40
			Total	2400	96	

Out of the above papers in the course structure the board of courses of study may make one or more papers as practical papers. Each examination will be of three hours.

3- All Practical Examination shall be conducted by two Examiners with at least One External Examiner & One Internal Examiner.

4- Attendance:-

A student shall be required to attend 75% of the lectures delivered in Semester, in order to be eligible to appear for the university examination in that semester.

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Director of Fisheries
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5- Registration:- Students must be registered with the University. (194)

6- Conduct of Examination

After Completion of each Semester the Student will appear at the examination to be conducted by the T.M. Bhagalpur University, Bhagalpur.

The University will conduct the End-semester examinations of 70% marks in respect of theory subjects and 100% marks in respect of practical papers.

The institution will conduct 30% marks of theory subjects only as internal assessment (mid-semester examinations).

7- Publication of Results

A student shall be placed in following Grade on the basis of the marks obtained by the candidates in all the semesters taken together and the result of successful candidates will be classified on the basis of total marks obtained by the candidate in all the theory and Project/practical papers.

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Grading system in 10 points scale shall be as follows:-

Following Grades and Grade Points

Letter Grade	Description of Grade	Numerical Of letter grade	Percentage range
A	Outstanding	10	90 to 100
B	Excellent	9	80 to 89
C	VERY GOOD	8	70 to 79
D	GOOD	7	60 to 69
E	Average	6	50 to 59
P	Pass	5	45 to 49
F	Fail	0	Less than 45

The method of calculation of Grade Point Average is as follows:-

$$i) SGPA = \frac{\sum_{i=1}^n m_i c}{\sum_{i=1}^n C_i}$$

n= no. of Course in the ith semester

m= Numerical Grade

Ci= Credit

$$ii) CGPA = \frac{\sum_{j=1}^k SGPA_j \times C_j}{\sum_{j=1}^k C_j}$$

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A student obtaining below Grade P shall be considered to be "fail" and will be required to reappear at the examination of the particular one paper or more papers in every semester.

Promotion to the next higher semester:-

(a) Direct promotion from odd semester to even semester i.e., the candidates shall be promoted from 1st SEM. to 2nd SEM., 3rd SEM. to 4th SEM. and 5th SEM. to 6th SEM. directly.

(b) No direct promotion from even semester to odd semester i.e., 2nd SEM. to 3rd SEM. and 4th SEM. to 5th SEM. i) to get promotion from 2nd to 3rd SEM, the candidates must obtain at least 5.0 CGPA taken together the marks of 1st and 2nd SEMS. ii) Similarly, to get promotion from 4th SEM. to 5th SEM., the candidates must obtain at least 5.0 CGPA together the marks of 3rd and 4th SEMS. **They have to clear "backlog papers" for promotion.**

To be able to register in the semester a student must (i) secure 'P' (i.e., 5.0) (ii)

To pass any paper a candidate has to pass the Theory Paper and Project/Practical Papers separately, with at least grade P. (i. e., not less than 45 Percentage range)

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(iii) Obtaining a Cumulative Grade Point Average (CGPA) of not lower than 5 (considering all courses including those in which the student has secured and F (Fail) grade). (iv) If the CGPA at the end of the 2nd semester is less than 5, the student will not be allowed to register in 3rd semester and resume it in the following year along with the next batch of students. In the repeat year, he must attend classes and be treated at par with fresh students. (v) A student need not attend classes in papers registered as "backlog papers". He has to sit for end-semester examinations only and the grade will be awarded based on the scores of the latest examinations and previous mid semester examination.

The failure students have to appear in the examinations of all papers but the promoted students will appear only in the examinations in which they failed.

Provided that the student shall not be allowed to appear at the final semester i.e. 6th semester unless he/she has passed all the previous five semester examinations.

Provided that any student who could not appear at any of the five semesters, he/she will have to take re-admission in the same semester. But in any case he/she will have to complete the entire course within the specified period of 5(Five) years.

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T.M. Bhagalpur university
Bhagalpur

8- Maximum duration of Course

A candidate shall have to complete the course in a maximum duration of 5 (Five) Years after he/ her admission to 1st semester of the course.

9- Award of Degree

For award of degree, students must obtain a minimum CGPA 5.0

A student shall be awarded **Bachelor of Industrial Fish & Fisheries (H)** degree in the faculty of Science after the successful completion of the course.

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S. Choudhary
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T.M. Bhagalpur university
Bhagalpur

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R. K. S. B.
7/3/18

B. K. S. B.
7.3.18

T.M.Bhagalpur, University, Bhagalpur
Ordinance of Bachelor of Industrial Fish & Fisheries(H)

1-Name of the Course:- Bachelor of Industrial Fish & Fisheries (H)

2- Duration of the Course:- Three years degree course.

3-Faculty of Course:- This course will run under Faculty of Science.

4- Eligibility for admission:-

A candidate shall be admitted to Bachelor of Industrial Fish & Fisheries (H) provided he/she has passed 10+2 examinations in any recognized Board and has offered from Faculty of Science preferably Bio. Sc. at his/her 10+2 level of study.

5- Procedure for Admission:-

Admission of students to this course shall be made on the basis of the marks obtained by the candidates at the entrance/aptitude test followed by Viva-Voce examination to be conducted by the college. The entrance test of Admission will be of objective type of concerned subject/General aptitude of 40 marks (1 Hr. Time) & Viva Voce of 10 Marks.

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6- Number of Seats:

The maximum limit of seats are 30 as approved by U.G.C vide letter no. F.4-240/2002(Desk-VE) dated 13-08-2002.

7- Reservation:-

The reservation of seats for this course shall be as per direction of the State Govt. /T.M. Bhagalpur University rules.

8- Fee Structure (It may be changed by academic council of University):-

The Fee structure of the Bachelor of Industrial Fish & Fisheries (H) Course will be as follows:-

	Admission Fee	Course Fee	University Exam Fee	Registration Fee	The Student will have to pay Rs.
Semester-I to Semester-VI	Admission Fee will be Charged year wise @Rs 1000/- per year.	Rs.4000/- Per Semester	Rs. 500/- per Semester	Rs.100/-	30,100/- for all six semesters in total for the course.

(A) 40% of amount received from the students as course fee is transferred to the university fund at the University Head quarters.

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