



बिहार पशु विज्ञान विश्वविद्यालय, पटना  
BIHAR ANIMAL SCIENCES UNIVERSITY, PATNA  
External Examination & Evaluation Cell

No.- 186 /ARE/BASU, Patna

Dated: 14/12/2022

**NOTIFICATION**

With the approval of competent authority, the results of the following students of 5<sup>th</sup> Semester B.F.Sc. Programme, (Batch 2019) of College of Fisheries, Kishanganj are declared as under: -

S. No.	Roll No.	Name of Student	GPA	CGPA	Remarks
1.	COF-02/2019	Anjali Kumari	8.106	7.934	Pass
2.	COF-03/2019	Anjana Prasad	7.217	7.238	Pass
3.	COF-04/2019	Arya Kumari	8.328	8.327	Pass
4.	COF-05/2019	Aryan Kumar Roy	7.136	7.264	Pass
5.	COF-06/2019	Avinash Kumar	7.614	6.945	Pass
6.	COF-07/2019	Barkha Asthana	8.493	8.231	Pass
7.	COF-08/2019	Deepali Raj	6.955	6.993	Pass
8.	COF-09/2019	Ganit Kumar Kamat	6.800	6.503	Pass
9.	COF-10/2019	Nidhi Gupta	8.187	7.817	Pass
10.	COF-12/2019	Nutan Kumari	7.120	7.327	Pass
11.	COF-13/2019	Prashant Raj	7.000	6.869	Pass
12.	COF-14/2019	Raj Priya	7.272	7.371	Pass
13.	COF-16/2019	Ravish Kumar	6.806	6.602	Pass
14.	COF-17/2019	Roshni Kumari	6.952	6.786	Pass
15.	COF-19/2019	Shashank Kumar Sinha	8.182	7.898	Pass
16.	COF-20/2019	Shilpee Kumari	7.887	7.761	Pass
17.	COF-21/2019	Srishti Kumari	6.887	7.215	Pass
18.	COF-22/2019	Shristi Kumari	7.915	7.947	Pass
19.	COF-23/2019	Shruti Kumari	7.401	7.514	Pass
20.	COF-25/2019	Varttika Priya	8.313	8.167	Pass
21.	COF-26/2019	Virendra Kumar	7.547	7.754	Pass
22.	COF-27/2019	Akansha Kumari	7.504	7.759	Pass
23.	COF-28/2019	Awantika Raj	7.967	7.957	Pass
24.	COF-29/2019	Nishant Kumar	6.612	6.757	Pass
25.	COF-30/2019	Rupesh Kumar	7.280	7.224	Pass
26.	COF-31/2019	Sneha Kumari	7.184	7.195	Pass

*Sup L*  
*14/12/22*  
Controller of Examinations,  
Bihar Animal Sciences University, Patna

Copy to: -

1. Registrar, BASU, Patna.
2. Dean, College of Fisheries, Kishanganj.
3. DSW, BASU, Patna/ Hostel Wardens, Boys/Girls through DSW.
4. O/C Academics, COF, Kishanganj for information.
5. IT Cell Incharge: - For uploading on University Website.

**EXPLANATION AND SIGNIFICANCE OF CREDIT HOURS, GRADE, CREDIT POINT, OVERALL GRADE POINT AVERAGE AND OTHER SYMBOLS USED IN THE TRANSCRIPT UNDER 10 POINT SCALE ADOPTED BY THE UNIVERSITY.**

- 1. Credit Hours** A quantitative measure of course work which means one hour of Class work in theory or two hours of laboratory work in practical per week per credit.
- 2. Grade** Percentage of marks obtained by the student in a course divided by 10.
- 3. Credit Point (C.P.)** Grade multiplied by credit hour allotted to the course.
- 4. Grade Point Average (GPA)** Sum total of credit point earned by the student during a current Programme divided by sum total of credit hours of the courses Studied during current semester/year.
- 5. Cumulative Grade Point Average (CGPA)** Sum total of credit point earned by the student during a successive year/ semester divided by sum total of credit hours of the courses studied during the end of that year/semester.
- 6. Overall Grade Point Average (OGPA)** Sum total of credit point earned by the student during a degree Programme divided by sum total of credit hours of the courses studied during the degree programme.
- 7. Other Symbols**
  - 'F' – (Fail) Less than 50 Marks in Total or Less than 15 Marks in External Exam in each subject.**
  - 'S' – Satisfactory
  - 'US' – Unsatisfactory
  - 'NC' – Non- Credit Course
  - 'I' – incomplete when student applies for make- up
  - 'W' – In case course are withdrawn
  - \*OAP- On Academic Probation
  - SA- Shortage of Attendance
  - A- Absent
  - 'R'- Repeat Course
  - \* Passed by Rounding off
- 8. Percentage of Marks** O.G.P.A. in 10 Point scale multiplied by 10 = Percentage of Marks.

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**DETAILED MARKS CERTIFICATE**  
 (5TH SEMESTER B.F.Sc.)

NAME OF STUDENT	:	ANJALI KUMARI	COLLEGE	:	COLLEGE OF FISHERIES, KISHANGANJ
COURSE	:	B.F.Sc.	ROLL NO.	:	COF-02/2019
YEAR/SEMESTER	:	3RD YEAR/ 5TH SEMESTER	ACADEMIC YEAR	:	2021-22
FATHER'S NAME	:	SHRI PARPHULLA CHANDRA PRASAD	MOTHER'S NAME	:	SMT. MADHU DEVI

FOR EXPLANATION OF THE SYSTEM OF MARKING AND COMPUTATION OF THE RESULT, SEE REVERSE OF THIS REPORT

S.N.	SUBJECT	COURSE NO.	CREDIT HRS.	CREDIT HRS. SUM	MARKS OBTAINED		TOTAL (100)	GRADE (10)	CREDIT POINTS	REMARKS
					INTERNAL (50)	EXTERNAL (50)				
1	SHELLFISH HATCHERY MANAGEMENT	AQC-311	1+1	2	43.75	40.00	83.75	8.38	16.76	
2	CULTURE AND POST-HARVEST MANAGEMENT OF MAKHANA AND WATER CHESTNUT	AQC-312	1+0	1	47.00	37.00	84.00	8.40	8.40	
3	MARINE FISHERIES	FRM-311	1+0	1	37.00	42.00	79.00	7.90	7.90	
4	FISH POPULATION DYNAMICS AND STOCK ASSESSMENT	FRM-312	2+1	3	41.80	43.00	84.80	8.48	25.44	
5	COASTAL ZONE MANAGEMENT	AEM-311	1+1	2	46.05	40.00	86.05	8.61	17.22	
6	PHARMACOLOGY	AAHM-311	2+1	3	45.25	29.75	75.00	7.50	22.50	
7	FISH TOXICOLOGY	AAHM-312	1+1	2	46.50	33.00	79.50	7.95	15.90	
8	FISH PRODUCTS & VALUE ADDITION	FPT-311	2+1	3	45.45	32.50	77.95	7.80	23.40	
9	REFRIGERATION AND EQUIPMENT ENGINEERING	FEN-312	2+1	3	41.12	43.00	84.12	8.41	25.23	
10	REFRIGERATION CO-OPERATIVES AND MARKETING	FEES-311	1+1	2	44.05	32.50	76.55	7.66	15.32	
11	FISHERIES POLICY AND LAW & ADMINISTRATION	FEES-312	1+0	1	43.95	39.75	83.70	8.37	8.37	

CURRENT	TOTAL CR. HRS.	23	TOTAL CREDIT POINTS	186.44
PREVIOUS	TOTAL CR. HRS.	92	TOTAL CREDIT POINTS	725.97
CUMULATIVE	TOTAL CR. HRS.	115	TOTAL CREDIT POINTS	912.41

GRADE POINT AVERAGE (GPA)	8.106
CUMULATIVE GRADE POINT AVERAGE (CGPA)	7.934
RESULT	PASS

1 (Vikash Kr.)

1 (Dr. Deepak Kumar)

2 (Ravi Kr.)

2 (Dr. Sanjay Kumar)

Prepared by

Checked by

Asstt. Registrar (Exam.)

Controller of Examinations

Assitt. Reg. (Exam)  
 BASU, Patna-14.

Controller of Exam,  
 BASU, Patna

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**DETAILED MARKS CERTIFICATE**  
 (5TH SEMESTER B.F.Sc.)

NAME OF STUDENT	:	ANJANA PRASAD	COLLEGE	:	COLLEGE OF FISHERIES, KISHANGANJ
COURSE	:	B.F.Sc.	ROLL NO.	:	COF-03/2019
YEAR/SEMESTER	:	3RD YEAR/ 5TH SEMESTER	ACADEMIC YEAR	:	2021-22
FATHER'S NAME	:	SHRI DAYA SHANKAR PRASAD	MOTHER'S NAME	:	SMT. BAIJYANTI DEVI

FOR EXPLANATION OF THE SYSTEM OF MARKING AND COMPUTATION OF THE RESULT, SEE REVERSE OF THIS REPORT

S.N.	SUBJECT	COURSE NO.	CREDIT HRS.	CREDIT HRS. SUM	MARKS OBTAINED		TOTAL (100)	GRADE (10)	CREDIT POINTS	REMARKS
					INTERNAL (50)	EXTERNAL (50)				
1	SHELLFISH HATCHERY MANAGEMENT	AQC-311	1+1	2	37.50	30.00	67.50	6.75	13.50	
2	CULTURE AND POST-HARVEST MANAGEMENT OF MAKHANA AND WATER CHESTNUT	AQC-312	1+0	1	40.00	35.00	75.00	7.50	7.50	
3	MARINE FISHERIES	FRM-311	1+0	1	29.75	40.00	69.75	6.98	6.98	
4	FISH POPULATION DYNAMICS AND STOCK ASSESSMENT	FRM-312	2+1	3	34.45	41.50	75.95	7.60	22.80	
5	COASTAL ZONE MANAGEMENT	AEM-311	1+1	2	43.80	36.00	79.80	7.98	15.96	
6	PHARMACOLOGY	AAHM-311	2+1	3	40.00	30.50	70.50	7.05	21.15	
7	FISH TOXICOLOGY	AAHM-312	1+1	2	44.00	25.25	69.25	6.93	13.86	
8	FISH PRODUCTS & VALUE ADDITION	FPT-311	2+1	3	39.05	28.50	67.55	6.76	20.28	
9	REFRIGERATION AND EQUIPMENT ENGINEERING	FEN-312	2+1	3	37.87	42.00	79.87	7.99	23.97	
10	REFRIGERATION CO-OPERATIVES AND MARKETING	FEES-311	1+1	2	34.50	31.50	66.00	6.60	13.20	
11	FISHERIES POLICY AND LAW & ADMINISTRATION	FEES-312	1+0	1	32.25	35.50	67.75	6.78	6.78	

CURRENT	TOTAL CR. HRS.	23	TOTAL CREDIT POINTS	165.98
PREVIOUS	TOTAL CR. HRS.	92	TOTAL CREDIT POINTS	666.39
CUMULATIVE	TOTAL CR. HRS.	115	TOTAL CREDIT POINTS	832.37

GRADE POINT AVERAGE (GPA)	7.217
CUMULATIVE GRADE POINT AVERAGE (CGPA)	7.238
RESULT	PASS

1 (Vikash Kr.)	1 (Dr. Deepak Kumar)		
2 (Ravi Kr.)	2 (Dr. Sanjay Kumar)	Assst. Registrar (Exam.)	Controller of Examinations

Assitt. Reg. (Exam)  
 BASU, Patna-14.

Controller of Exam,  
 BASU, Patna

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**DETAILED MARKS CERTIFICATE**  
 (5TH SEMESTER B.F.Sc.)

NAME OF STUDENT	: ARYA KUMARI	COLLEGE	: COLLEGE OF FISHERIES, KISHANGANJ
COURSE	: B.F.Sc.	ROLL NO.	: COF-04/2019
YEAR/SEMESTER	: 3RD YEAR/ 5TH SEMESTER	ACADEMIC YEAR	: 2021-22
FATHER'S NAME	: SHRI PRADIP KUMAR SAH	MOTHER'S NAME	: SMT. BANDANA KUMARI

FOR EXPLANATION OF THE SYSTEM OF MARKING AND COMPUTATION OF THE RESULT, SEE REVERSE OF THIS REPORT

S.N.	SUBJECT	COURSE NO.	CREDIT HRS.	CREDIT HRS. SUM	MARKS OBTAINED		TOTAL (100)	GRADE (10)	CREDIT POINTS	REMARKS
					INTERNAL (50)	EXTERNAL (50)				
1	SHELLFISH HATCHERY MANAGEMENT	AQC-311	1+1	2	42.75	41.50	84.25	8.43	16.86	
2	CULTURE AND POST-HARVEST MANAGEMENT OF MAKHANA AND WATER CHESTNUT	AQC-312	1+0	1	45.75	36.50	82.25	8.23	8.23	
3	MARINE FISHERIES	FRM-311	1+0	1	34.75	41.50	76.25	7.63	7.63	
4	FISH POPULATION DYNAMICS AND STOCK ASSESSMENT	FRM-312	2+1	3	37.80	45.50	83.30	8.33	24.99	
5	COASTAL ZONE MANAGEMENT	AEM-311	1+1	2	46.80	42.00	88.80	8.88	17.76	
6	PHARMACOLOGY	AAHM-311	2+1	3	44.25	37.00	81.25	8.13	24.39	
7	FISH TOXICOLOGY	AAHM-312	1+1	2	46.25	35.75	82.00	8.20	16.40	
8	FISH PRODUCTS & VALUE ADDITION	FPT-311	2+1	3	41.50	37.00	78.50	7.85	23.55	
9	REFRIGERATION AND EQUIPMENT ENGINEERING	FEN-312	2+1	3	43.37	46.50	89.87	8.99	26.97	
10	REFRIGERATION CO-OPERATIVES AND MARKETING	FEES-311	1+1	2	41.60	39.50	81.10	8.11	16.22	
11	FISHERIES POLICY AND LAW & ADMINISTRATION	FEES-312	1+0	1	44.95	40.50	85.45	8.55	8.55	

CURRENT	TOTAL CR. HRS.	23	TOTAL CREDIT POINTS	191.55
PREVIOUS	TOTAL CR. HRS.	92	TOTAL CREDIT POINTS	766.11
CUMULATIVE	TOTAL CR. HRS.	115	TOTAL CREDIT POINTS	957.66

GRADE POINT AVERAGE (GPA)	8.328
CUMULATIVE GRADE POINT AVERAGE (CGPA)	8.327
RESULT	PASS

1 (Vikash Kr.)	1 (Dr. Deepak Kumar)		
2 (Ravi Kr.)	2 (Dr. Sanjay Kumar)	Asstt. Registrar (Exam.)	Controller of Examinations

Assitt. Reg. (Exam)  
 BASU, Patna-14.

Controiler of Exam,  
 BASU, Patna

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**DETAILED MARKS CERTIFICATE**  
 (5TH SEMESTER B.F.Sc.)

NAME OF STUDENT	: ARYAN KUMAR ROY	COLLEGE	: COLLEGE OF FISHERIES, KISHANGANJ
COURSE	: B.F.Sc.	ROLL NO.	: COF-05/2019
YEAR/SEMESTER	: 3RD YEAR/ 5TH SEMESTER	ACADEMIC YEAR	: 2021-22
FATHER'S NAME	: SHRI SOPAN KUMAR ROY	MOTHER'S NAME	: SMT. MEENA ROY

FOR EXPLANATION OF THE SYSTEM OF MARKING AND COMPUTATION OF THE RESULT, SEE REVERSE OF THIS REPORT

S.N.	SUBJECT	COURSE NO.	CREDIT HRS.	CREDIT HRS. SUM	MARKS OBTAINED		TOTAL (100)	GRADE (10)	CREDIT POINTS	REMARKS
					INTERNAL (50)	EXTERNAL (50)				
1	SHELLFISH HATCHERY MANAGEMENT	AQC-311	1+1	2	36.00	35.00	71.00	7.10	14.20	
2	CULTURE AND POST-HARVEST MANAGEMENT OF MAKHANA AND WATER CHESTNUT	AQC-312	1+0	1	35.75	30.00	65.75	6.58	6.58	
3	MARINE FISHERIES	FRM-311	1+0	1	26.00	36.00	62.00	6.20	6.20	
4	FISH POPULATION DYNAMICS AND STOCK ASSESSMENT	FRM-312	2+1	3	24.55	41.50	66.05	6.61	19.83	
5	COASTAL ZONE MANAGEMENT	AEM-311	1+1	2	40.05	36.50	76.55	7.66	15.32	
6	PHARMACOLOGY	AAHM-311	2+1	3	40.00	27.00	67.00	6.70	20.10	
7	FISH TOXICOLOGY	AAHM-312	1+1	2	41.25	30.00	71.25	7.13	14.26	
8	FISH PRODUCTS & VALUE ADDITION	FPT-311	2+1	3	34.27	38.00	72.27	7.23	21.69	
9	REFRIGERATION AND EQUIPMENT ENGINEERING	FEN-312	2+1	3	36.12	43.00	79.12	7.91	23.73	
10	REFRIGERATION CO-OPERATIVES AND MARKETING	FEES-311	1+1	2	37.15	37.50	74.65	7.47	14.94	
11	FISHERIES POLICY AND LAW & ADMINISTRATION	FEES-312	1+0	1	38.25	34.50	72.75	7.28	7.28	

CURRENT	TOTAL CR. HRS.	23	TOTAL CREDIT POINTS	164.13
PREVIOUS	TOTAL CR. HRS.	92	TOTAL CREDIT POINTS	671.27
CUMULATIVE	TOTAL CR. HRS.	115	TOTAL CREDIT POINTS	835.40

GRADE POINT AVERAGE (GPA)	7.136
CUMULATIVE GRADE POINT AVERAGE (CGPA)	7.264
RESULT	PASS

1 (Vikash Kr.)

1 (Dr. Deepak Kumar)

2 (Ravi Kr.)

2 (Dr. Sanjay Kumar)

Prepared by

Checked by

Asstt. Registrar (Exam.)

Controller of Examinations

Assitt. Reg. (Exam)  
 BASU, Patna-14.

Controller of Exam,  
 BASU, Patna

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**DETAILED MARKS CERTIFICATE**  
 (5TH SEMESTER B.F.Sc.)

NAME OF STUDENT	:	AVINASH KUMAR	COLLEGE	:	COLLEGE OF FISHERIES, KISHANGANJ
COURSE	:	B.F.Sc.	ROLL NO.	:	COF-06/2019
YEAR/SEMESTER	:	3RD YEAR/ 5TH SEMESTER	ACADEMIC YEAR	:	2021-22
FATHER'S NAME	:	SHRI NAVAL KISHOR PATHAK	MOTHER'S NAME	:	SMT. GANGA DEVI

FOR EXPLANATION OF THE SYSTEM OF MARKING AND COMPUTATION OF THE RESULT, SEE REVERSE OF THIS REPORT

S.N.	SUBJECT	COURSE NO.	CREDIT HRS.	CREDIT HRS. SUM	MARKS OBTAINED		TOTAL (100)	GRADE (10)	CREDIT POINTS	REMARKS
					INTERNAL (50)	EXTERNAL (50)				
1	SHELLFISH HATCHERY MANAGEMENT	AQC-311	1+1	2	31.25	39.50	70.75	7.08	14.16	
2	CULTURE AND POST-HARVEST MANAGEMENT OF MAKHANA AND WATER CHESTNUT	AQC-312	1+0	1	41.25	32.00	73.25	7.33	7.33	
3	MARINE FISHERIES	FRM-311	1+0	1	29.00	39.00	68.00	6.80	6.80	
4	FISH POPULATION DYNAMICS AND STOCK ASSESSMENT	FRM-312	2+1	3	30.20	40.00	70.20	7.02	21.06	
5	COASTAL ZONE MANAGEMENT	AEM-311	1+1	2	46.05	37.50	83.55	8.36	16.72	
6	PHARMACOLOGY	AAHM-311	2+1	3	41.50	37.25	78.75	7.88	23.64	
7	FISH TOXICOLOGY	AAHM-312	1+1	2	44.75	35.00	79.75	7.98	15.96	
8	FISH PRODUCTS & VALUE ADDITION	FPT-311	2+1	3	41.30	37.50	78.80	7.88	23.64	
9	REFRIGERATION AND EQUIPMENT ENGINEERING	FEN-312	2+1	3	40.52	44.50	85.02	8.50	25.50	
10	REFRIGERATION CO-OPERATIVES AND MARKETING	FEES-311	1+1	2	37.85	30.25	68.10	6.81	13.62	
11	FISHERIES POLICY AND LAW & ADMINISTRATION	FEES-312	1+0	1	32.60	34.25	66.85	6.69	6.69	

CURRENT	TOTAL CR. HRS.	23	TOTAL CREDIT POINTS	175.12
PREVIOUS	TOTAL CR. HRS.	92	TOTAL CREDIT POINTS	623.57
CUMULATIVE	TOTAL CR. HRS.	115	TOTAL CREDIT POINTS	798.69

GRADE POINT AVERAGE (GPA)	7.614
CUMULATIVE GRADE POINT AVERAGE (CGPA)	6.945
RESULT	PASS

1 (Vikash Kr.)	1 (Dr. Deepak Kumar)		
2 (Ravi Kr.)	2 (Dr. Sanjay Kumar)	Asstt. Registrar (Exam.)	Controller of Examinations

Assitt. Reg. (Exam)  
 BASU, Patna-14.

Controller of Exam,  
 BASU, Patna

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**DETAILED MARKS CERTIFICATE**  
 (5TH SEMESTER B.F.Sc.)

NAME OF STUDENT	:	BARKHA ASTHANA	COLLEGE	:	COLLEGE OF FISHERIES, KISHANGANJ
COURSE	:	B.F.Sc.	ROLL NO.	:	COF-07/2019
YEAR/SEMESTER	:	3RD YEAR/ 5TH SEMESTER	ACADEMIC YEAR	:	2021-22
FATHER'S NAME	:	SHRI SANJAY KUMAR ASTHANA	MOTHER'S NAME	:	SMT. SUNITA SINHA

FOR EXPLANATION OF THE SYSTEM OF MARKING AND COMPUTATION OF THE RESULT, SEE REVERSE OF THIS REPORT

S.N.	SUBJECT	COURSE NO.	CREDIT HRS.	CREDIT HRS. SUM	MARKS OBTAINED		TOTAL (100)	GRADE (10)	CREDIT POINTS	REMARKS
					INTERNAL (50)	EXTERNAL (50)				
1	SHELLFISH HATCHERY MANAGEMENT	AQC-311	1+1	2	41.00	39.00	80.00	8.00	16.00	
2	CULTURE AND POST-HARVEST MANAGEMENT OF MAKHANA AND WATER CHESTNUT	AQC-312	1+0	1	47.00	39.00	86.00	8.60	8.60	
3	MARINE FISHERIES	FRM-311	1+0	1	35.25	41.00	76.25	7.63	7.63	
4	FISH POPULATION DYNAMICS AND STOCK ASSESSMENT	FRM-312	2+1	3	43.15	43.50	86.65	8.67	26.01	
5	COASTAL ZONE MANAGEMENT	AEM-311	1+1	2	46.90	43.50	90.40	9.04	18.08	
6	PHARMACOLOGY	AAHM-311	2+1	3	42.50	42.25	84.75	8.48	25.44	
7	FISH TOXICOLOGY	AAHM-312	1+1	2	46.50	40.00	86.50	8.65	17.30	
8	FISH PRODUCTS & VALUE ADDITION	FPT-311	2+1	3	43.12	40.00	83.12	8.31	24.93	
9	REFRIGERATION AND EQUIPMENT ENGINEERING	FEN-312	2+1	3	44.42	43.00	87.42	8.74	26.22	
10	REFRIGERATION CO-OPERATIVES AND MARKETING	FEES-311	1+1	2	43.25	40.75	84.00	8.40	16.80	
11	FISHERIES POLICY AND LAW & ADMINISTRATION	FEES-312	1+0	1	41.40	42.00	83.40	8.34	8.34	

CURRENT	TOTAL CR. HRS.	23	TOTAL CREDIT POINTS	195.35
PREVIOUS	TOTAL CR. HRS.	92	TOTAL CREDIT POINTS	751.21
CUMULATIVE	TOTAL CR. HRS.	115	TOTAL CREDIT POINTS	946.56

GRADE POINT AVERAGE (GPA)	8.493
CUMULATIVE GRADE POINT AVERAGE (CGPA)	8.231
RESULT	PASS

1 (Vikash Kr.)

1 (Dr. Deepak Kumar)

2 (Ravi Kr.)

2 (Dr. Sanjay Kumar)

Prepared by

Checked by

Asstt. Registrar (Exam.)

Controller of Examinations

Assitt. Reg. (Exam)  
 BASU, Patna-14.

Controller of Exam,  
 BASU, Patna



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**BIHAR ANIMAL SCIENCES UNIVERSITY**  
 (BIHAR VETERINARY COLLEGE CAMPUS, PATNA)



**DETAILED MARKS CERTIFICATE**  
 (5TH SEMESTER B.F.Sc.)

NAME OF STUDENT	:	DEEPALI RAJ	COLLEGE	:	COLLEGE OF FISHERIES, KISHANGANJ
COURSE	:	B.F.Sc.	ROLL NO.	:	COF-08/2019
YEAR/SEMESTER	:	3RD YEAR/ 5TH SEMESTER	ACADEMIC YEAR	:	2021-22
FATHER'S NAME	:	SHRI RAJ KUMAR SAH	MOTHER'S NAME	:	SMT. SUMAN DEVI

FOR EXPLANATION OF THE SYSTEM OF MARKING AND COMPUTATION OF THE RESULT, SEE REVERSE OF THIS REPORT

S.N.	SUBJECT	COURSE NO.	CREDIT HRS.	CREDIT HRS. SUM	MARKS OBTAINED		TOTAL (100)	GRADE (10)	CREDIT POINTS	REMARKS
					INTERNAL (50)	EXTERNAL (50)				
1	SHELLFISH HATCHERY MANAGEMENT	AQC-311	1+1	2	32.00	34.00	66.00	6.60	13.20	
2	CULTURE AND POST-HARVEST MANAGEMENT OF MAKHANA AND WATER CHESTNUT	AQC-312	1+0	1	33.50	30.00	63.50	6.35	6.35	
3	MARINE FISHERIES	FRM-311	1+0	1	30.00	35.50	65.50	6.55	6.55	
4	FISH POPULATION DYNAMICS AND STOCK ASSESSMENT	FRM-312	2+1	3	25.20	40.50	65.70	6.57	19.71	
5	COASTAL ZONE MANAGEMENT	AEM-311	1+1	2	42.05	38.50	80.55	8.06	16.12	
6	PHARMACOLOGY	AAHM-311	2+1	3	36.50	27.00	63.50	6.35	19.05	
7	FISH TOXICOLOGY	AAHM-312	1+1	2	39.40	32.50	71.90	7.19	14.38	
8	FISH PRODUCTS & VALUE ADDITION	FPT-311	2+1	3	37.62	35.75	73.37	7.34	22.02	
9	REFRIGERATION AND EQUIPMENT ENGINEERING	FEN-312	2+1	3	37.42	38.00	75.42	7.54	22.62	
10	REFRIGERATION CO-OPERATIVES AND MARKETING	FEES-311	1+1	2	35.05	31.25	66.30	6.63	13.26	
11	FISHERIES POLICY AND LAW & ADMINISTRATION	FEES-312	1+0	1	35.00	32.00	67.00	6.70	6.70	

CURRENT	TOTAL CR. HRS.	23	TOTAL CREDIT POINTS	159.96
PREVIOUS	TOTAL CR. HRS.	92	TOTAL CREDIT POINTS	644.24
CUMULATIVE	TOTAL CR. HRS.	115	TOTAL CREDIT POINTS	804.20

GRADE POINT AVERAGE (GPA)	6.955
CUMULATIVE GRADE POINT AVERAGE (CGPA)	6.993
RESULT	PASS

1 (Vikram Kr.)	1 (Dr. Deepak Kumar)		
2 (Ravi Kr.)	2 (Dr. Sanjay Kumar)	Asstt. Registrar (Exam.)	Controller of Examinations

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**DETAILED MARKS CERTIFICATE**

(5TH SEMESTER B.F.Sc.)

NAME OF STUDENT	:	GANIT KUMAR KAMAT	COLLEGE	:	COLLEGE OF FISHERIES, KISHANGANJ
COURSE	:	B.F.Sc.	ROLL NO.	:	COF-09/2019
YEAR/SEMESTER	:	3RD YEAR/ 5TH SEMESTER	ACADEMIC YEAR	:	2021-22
FATHER'S NAME	:	SHRI DAYAL SHARAN KAMAT	MOTHER'S NAME	:	SMT. ASHA DEVI

FOR EXPLANATION OF THE SYSTEM OF MARKING AND COMPUTATION OF THE RESULT, SEE REVERSE OF THIS REPORT

S.N.	SUBJECT	COURSE NO.	CREDIT HRS.	CREDIT HRS. SUM	MARKS OBTAINED		TOTAL (100)	GRADE (10)	CREDIT POINTS	REMARKS
					INTERNAL (50)	EXTERNAL (50)				
1	SHELLFISH HATCHERY MANAGEMENT	AQC-311	1+1	2	28.50	32.50	61.00	6.10	12.20	
2	CULTURE AND POST-HARVEST MANAGEMENT OF MAKHANA AND WATER CHESTNUT	AQC-312	1+0	1	37.25	28.00	65.25	6.53	6.53	
3	MARINE FISHERIES	FRM-311	1+0	1	29.25	33.50	62.75	6.28	6.28	
4	FISH POPULATION DYNAMICS AND STOCK ASSESSMENT	FRM-312	2+1	3	27.55	37.50	65.05	6.51	19.53	
5	COASTAL ZONE MANAGEMENT	AEM-311	1+1	2	42.05	39.50	81.55	8.16	16.32	
6	PHARMACOLOGY	AAHM-311	2+1	3	35.75	26.50	62.25	6.23	18.69	
7	FISH TOXICOLOGY	AAHM-312	1+1	2	40.75	29.50	70.25	7.03	14.06	
8	FISH PRODUCTS & VALUE ADDITION	FPT-311	2+1	3	36.55	30.50	67.05	6.71	20.13	
9	REFRIGERATION AND EQUIPMENT ENGINEERING	FEN-312	2+1	3	35.87	41.00	76.87	7.69	23.07	
10	REFRIGERATION CO-OPERATIVES AND MARKETING	FEES-311	1+1	2	32.55	33.50	66.05	6.61	13.22	
11	FISHERIES POLICY AND LAW & ADMINISTRATION	FEES-312	1+0	1	29.77	34.00	63.77	6.38	6.38	

CURRENT	TOTAL CR. HRS.	23	TOTAL CREDIT POINTS	156.41
PREVIOUS	TOTAL CR. HRS.	92	TOTAL CREDIT POINTS	591.46
CUMULATIVE	TOTAL CR. HRS.	115	TOTAL CREDIT POINTS	747.87

GRADE POINT AVERAGE (GPA)	6.800
CUMULATIVE GRADE POINT AVERAGE (CGPA)	6.503
RESULT	PASS

1 (Vikash Kr.)

1 (Dr. Deepak Kumar)

2 (Ravi Kr.)

2 (Dr. Sanjay Kumar)

Prepared by

Checked by

Asstt. Registrar (Exam.)

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**DETAILED MARKS CERTIFICATE**  
 (5TH SEMESTER B.F.Sc.)

NAME OF STUDENT	:	NIDHI GUPTA	COLLEGE	:	COLLEGE OF FISHERIES, KISHANGANJ
COURSE	:	B.F.Sc.	ROLL NO.	:	COF-10/2019
YEAR/SEMESTER	:	3RD YEAR/ 5TH SEMESTER	ACADEMIC YEAR	:	2021-22
FATHER'S NAME	:	SHRI UPENDRA PRASAD	MOTHER'S NAME	:	SMT. MAMTA DEVI

FOR EXPLANATION OF THE SYSTEM OF MARKING AND COMPUTATION OF THE RESULT, SEE REVERSE OF THIS REPORT

S.N.	SUBJECT	COURSE NO.	CREDIT HRS.	CREDIT HRS. SUM	MARKS OBTAINED		TOTAL (100)	GRADE (10)	CREDIT POINTS	REMARKS
					INTERNAL (50)	EXTERNAL (50)				
1	SHELLFISH HATCHERY MANAGEMENT	AQC-311	1+1	2	38.75	41.50	80.25	8.03	16.06	
2	CULTURE AND POST-HARVEST MANAGEMENT OF MAKHANA AND WATER CHESTNUT	AQC-312	1+0	1	43.25	36.50	79.75	7.98	7.98	
3	MARINE FISHERIES	FRM-311	1+0	1	36.25	38.50	74.75	7.48	7.48	
4	FISH POPULATION DYNAMICS AND STOCK ASSESSMENT	FRM-312	2+1	3	35.05	46.00	81.05	8.11	24.33	
5	COASTAL ZONE MANAGEMENT	AEM-311	1+1	2	45.05	36.50	81.55	8.16	16.32	
6	PHARMACOLOGY	AAHM-311	2+1	3	47.50	39.00	86.50	8.65	25.95	
7	FISH TOXICOLOGY	AAHM-312	1+1	2	44.50	29.75	74.25	7.43	14.86	
8	FISH PRODUCTS & VALUE ADDITION	FPT-311	2+1	3	42.75	41.00	83.75	8.38	25.14	
9	REFRIGERATION AND EQUIPMENT ENGINEERING	FEN-312	2+1	3	43.32	44.50	87.82	8.78	26.34	
10	REFRIGERATION CO-OPERATIVES AND MARKETING	FEES-311	1+1	2	41.55	37.25	78.80	7.88	15.76	
11	FISHERIES POLICY AND LAW & ADMINISTRATION	FEES-312	1+0	1	41.05	39.75	80.80	8.08	8.08	

CURRENT	TOTAL CR. HRS.	23	TOTAL CREDIT POINTS	188.30
PREVIOUS	TOTAL CR. HRS.	92	TOTAL CREDIT POINTS	710.63
CUMULATIVE	TOTAL CR. HRS.	115	TOTAL CREDIT POINTS	898.93
GRADE POINT AVERAGE (GPA)				8.187
CUMULATIVE GRADE POINT AVERAGE (CGPA)				7.817
RESULT				PASS

1 (Vishakh Kr.)

1 (Dr. Deepak Kumar)

2 (Ravi Kr.)

2 (Dr. Sanjay Kumar)

Prepared by

Checked by

Asstt. Registrar (Exam.)

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**DETAILED MARKS CERTIFICATE**  
 (5TH SEMESTER B.F.Sc.)

NAME OF STUDENT	:	NUTAN KUMARI	COLLEGE	:	COLLEGE OF FISHERIES, KISHANGANJ
COURSE	:	B.F.Sc.	ROLL NO.	:	COF-12/2019
YEAR/SEMESTER	:	3RD YEAR/ 5TH SEMESTER	ACADEMIC YEAR	:	2021-22
FATHER'S NAME	:	SHRI ALESH KUMAR	MOTHER'S NAME	:	SMT. PRABHA KUMARI

FOR EXPLANATION OF THE SYSTEM OF MARKING AND COMPUTATION OF THE RESULT, SEE REVERSE OF THIS REPORT

S.N.	SUBJECT	COURSE NO.	CREDIT HRS.	CREDIT HRS. SUM	MARKS OBTAINED		TOTAL (100)	GRADE (10)	CREDIT POINTS	REMARKS
					INTERNAL (50)	EXTERNAL (50)				
1	SHELLFISH HATCHERY MANAGEMENT	AQC-311	1+1	2	34.25	32.50	66.75	6.68	13.36	
2	CULTURE AND POST-HARVEST MANAGEMENT OF MAKHANA AND WATER CHESTNUT	AQC-312	1+0	1	38.00	32.00	70.00	7.00	7.00	
3	MARINE FISHERIES	FRM-311	1+0	1	31.25	38.50	69.75	6.98	6.98	
4	FISH POPULATION DYNAMICS AND STOCK ASSESSMENT	FRM-312	2+1	3	34.60	41.00	75.60	7.56	22.68	
5	COASTAL ZONE MANAGEMENT	AEM-311	1+1	2	42.35	34.50	76.85	7.69	15.38	
6	PHARMACOLOGY	AAHM-311	2+1	3	39.25	27.75	67.00	6.70	20.10	
7	FISH TOXICOLOGY	AAHM-312	1+1	2	39.50	30.00	69.50	6.95	13.90	
8	FISH PRODUCTS & VALUE ADDITION	FPT-311	2+1	3	33.70	27.50	61.20	6.12	18.36	
9	REFRIGERATION AND EQUIPMENT ENGINEERING	FEN-312	2+1	3	40.50	41.00	81.50	8.15	24.45	
10	REFRIGERATION CO-OPERATIVES AND MARKETING	FEES-311	1+1	2	36.95	36.50	73.45	7.35	14.70	
11	FISHERIES POLICY AND LAW & ADMINISTRATION	FEES-312	1+0	1	35.25	33.25	68.50	6.85	6.85	

CURRENT	TOTAL CR. HRS.	23	TOTAL CREDIT POINTS	163.76
PREVIOUS	TOTAL CR. HRS.	92	TOTAL CREDIT POINTS	678.79
CUMULATIVE	TOTAL CR. HRS.	115	TOTAL CREDIT POINTS	842.55

GRADE POINT AVERAGE (GPA)	7.120
CUMULATIVE GRADE POINT AVERAGE (CGPA)	7.327
RESULT	PASS

1 (Vikash Kr.)

1 (Dr. Deepak Kumar)

2 (Ravi Kr.)

2 (Dr. Sanjay Kumar)

Prepared by

Checked by

Asstt. Registrar (Exam.)

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**DETAILED MARKS CERTIFICATE**  
 (5TH SEMESTER B.F.Sc.)

NAME OF STUDENT	:	PRASHANT RAJ	COLLEGE	:	COLLEGE OF FISHERIES, KISHANGANJ
COURSE	:	B.F.Sc.	ROLL NO.	:	COF-13/2019
YEAR/SEMESTER	:	3RD YEAR/ 5TH SEMESTER	ACADEMIC YEAR	:	2021-22
FATHER'S NAME	:	SHRI RAJENDRA PRASAD	MOTHER'S NAME	:	SMT. SUNITA KUMARI

FOR EXPLANATION OF THE SYSTEM OF MARKING AND COMPUTATION OF THE RESULT, SEE REVERSE OF THIS REPORT

S.N.	SUBJECT	COURSE NO.	CREDIT HRS.	CREDIT HRS. SUM	MARKS OBTAINED		TOTAL (100)	GRADE (10)	CREDIT POINTS	REMARKS
					INTERNAL (50)	EXTERNAL (50)				
1	SHELLFISH HATCHERY MANAGEMENT	AQC-311	1+1	2	38.50	36.50	75.00	7.50	15.00	
2	CULTURE AND POST-HARVEST MANAGEMENT OF MAKHANA AND WATER CHESTNUT	AQC-312	1+0	1	37.25	32.50	69.75	6.98	6.98	
3	MARINE FISHERIES	FRM-311	1+0	1	29.25	44.50	73.75	7.38	7.38	
4	FISH POPULATION DYNAMICS AND STOCK ASSESSMENT	FRM-312	2+1	3	23.65	39.00	62.65	6.27	18.81	
5	COASTAL ZONE MANAGEMENT	AEM-311	1+1	2	43.80	36.00	79.80	7.98	15.96	
6	PHARMACOLOGY	AAHM-311	2+1	3	39.25	31.50	70.75	7.08	21.24	
7	FISH TOXICOLOGY	AAHM-312	1+1	2	38.00	30.50	68.50	6.85	13.70	
8	FISH PRODUCTS & VALUE ADDITION	FPT-311	2+1	3	36.50	24.00	60.50	6.05	18.15	
9	REFRIGERATION AND EQUIPMENT ENGINEERING	FEN-312	2+1	3	37.37	41.00	78.37	7.84	23.52	
10	REFRIGERATION CO-OPERATIVES AND MARKETING	FEES-311	1+1	2	36.05	35.50	71.55	7.16	14.32	
11	FISHERIES POLICY AND LAW & ADMINISTRATION	FEES-312	1+0	1	27.25	32.00	59.25	5.93	5.93	

CURRENT	TOTAL CR. HRS.	23	TOTAL CREDIT POINTS	160.99
PREVIOUS	TOTAL CR. HRS.	92	TOTAL CREDIT POINTS	628.98
CUMULATIVE	TOTAL CR. HRS.	115	TOTAL CREDIT POINTS	789.97
GRADE POINT AVERAGE (GPA)				7.000
CUMULATIVE GRADE POINT AVERAGE (CGPA)				6.869
RESULT				PASS

1 (Vikash Kr.)

1 (Dr. Deepak Kumar)

2 (Ravi Kr.)

2 (Dr. Sanjay Kumar)

Prepared by

Checked by

Asstt. Registrar (Exam.)

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**DETAILED MARKS CERTIFICATE**  
 (5TH SEMESTER B.F.Sc.)

NAME OF STUDENT	:	RAJ PRIYA	COLLEGE	:	COLLEGE OF FISHERIES, KISHANGANJ
COURSE	:	B.F.Sc.	ROLL NO.	:	COF-14/2019
YEAR/SEMESTER	:	3RD YEAR/ 5TH SEMESTER	ACADEMIC YEAR	:	2021-22
FATHER'S NAME	:	SHRI RAJENDRA PRASAD	MOTHER'S NAME	:	SMT. PRATIMA SINHA

FOR EXPLANATION OF THE SYSTEM OF MARKING AND COMPUTATION OF THE RESULT, SEE REVERSE OF THIS REPORT

S.N.	SUBJECT	COURSE NO.	CREDIT HRS.	CREDIT HRS. SUM	MARKS OBTAINED		TOTAL (100)	GRADE (10)	CREDIT POINTS	REMARKS
					INTERNAL (50)	EXTERNAL (50)				
1	SHELLFISH HATCHERY MANAGEMENT	AQC-311	1+1	2	32.25	35.00	67.25	6.73	13.46	
2	CULTURE AND POST-HARVEST MANAGEMENT OF MAKHANA AND WATER CHESTNUT	AQC-312	1+0	1	35.00	33.50	68.50	6.85	6.85	
3	MARINE FISHERIES	FRM-311	1+0	1	26.00	41.50	67.50	6.75	6.75	
4	FISH POPULATION DYNAMICS AND STOCK ASSESSMENT	FRM-312	2+1	3	25.25	43.50	68.75	6.88	20.64	
5	COASTAL ZONE MANAGEMENT	AEM-311	1+1	2	42.70	37.00	79.70	7.97	15.94	
6	PHARMACOLOGY	AAHM-311	2+1	3	38.50	29.75	68.25	6.83	20.49	
7	FISH TOXICOLOGY	AAHM-312	1+1	2	40.75	32.50	73.25	7.33	14.66	
8	FISH PRODUCTS & VALUE ADDITION	FPT-311	2+1	3	38.50	39.50	78.00	7.80	23.40	
9	REFRIGERATION AND EQUIPMENT ENGINEERING	FEN-312	2+1	3	40.17	43.00	83.17	8.32	24.96	
10	REFRIGERATION CO-OPERATIVES AND MARKETING	FEES-311	1+1	2	35.55	33.25	68.80	6.88	13.76	
11	FISHERIES POLICY AND LAW & ADMINISTRATION	FEES-312	1+0	1	31.25	32.25	63.50	6.35	6.35	

CURRENT	TOTAL CR. HRS.	23	TOTAL CREDIT POINTS	167.26
PREVIOUS	TOTAL CR. HRS.	92	TOTAL CREDIT POINTS	680.44
CUMULATIVE	TOTAL CR. HRS.	115	TOTAL CREDIT POINTS	847.70

GRADE POINT AVERAGE (GPA)	7.272
CUMULATIVE GRADE POINT AVERAGE (CGPA)	7.371
RESULT	PASS

1 (Vikash Kr.)	1 (Dr. Deepak Kumar)		
2 (Ravi Kr.)	2 (Dr. Sanjay Kumar)	Asstt. Registrar (Exam.)	Controller of Examinations

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**DETAILED MARKS CERTIFICATE**  
 (5TH SEMESTER B.F.Sc.)

NAME OF STUDENT	:	RAVISH KUMAR	COLLEGE	:	COLLEGE OF FISHERIES, KISHANGANJ
COURSE	:	B.F.Sc.	ROLL NO.	:	COF-16/2019
YEAR/SEMESTER	:	3RD YEAR/ 5TH SEMESTER	ACADEMIC YEAR	:	2021-22
FATHER'S NAME	:	SHRI RAMESH PRASAD	MOTHER'S NAME	:	SMT. BINDU DEVI

FOR EXPLANATION OF THE SYSTEM OF MARKING AND COMPUTATION OF THE RESULT, SEE REVERSE OF THIS REPORT

S.N.	SUBJECT	COURSE NO.	CREDIT HRS.	CREDIT HRS. SUM	MARKS OBTAINED		TOTAL (100)	GRADE (10)	CREDIT POINTS	REMARKS
					INTERNAL (50)	EXTERNAL (50)				
1	SHELLFISH HATCHERY MANAGEMENT	AQC-311	1+1	2	33.50	33.00	66.50	6.65	13.30	
2	CULTURE AND POST-HARVEST MANAGEMENT OF MAKHANA AND WATER CHESTNUT	AQC-312	1+0	1	36.00	30.50	66.50	6.65	6.65	
3	MARINE FISHERIES	FRM-311	1+0	1	30.25	39.00	69.25	6.93	6.93	
4	FISH POPULATION DYNAMICS AND STOCK ASSESSMENT	FRM-312	2+1	3	26.55	34.50	61.05	6.11	18.33	
5	COASTAL ZONE MANAGEMENT	AEM-311	1+1	2	44.90	36.00	80.90	8.09	16.18	
6	PHARMACOLOGY	AAHM-311	2+1	3	38.75	27.50	66.25	6.63	19.89	
7	FISH TOXICOLOGY	AAHM-312	1+1	2	39.75	24.50	64.25	6.43	12.86	
8	FISH PRODUCTS & VALUE ADDITION	FPT-311	2+1	3	35.42	24.50	59.92	5.99	17.97	
9	REFRIGERATION AND EQUIPMENT ENGINEERING	FEN-312	2+1	3	34.50	44.00	78.50	7.85	23.55	
10	REFRIGERATION CO-OPERATIVES AND MARKETING	FEES-311	1+1	2	35.45	34.75	70.20	7.02	14.04	
11	FISHERIES POLICY AND LAW & ADMINISTRATION	FEES-312	1+0	1	34.00	34.25	68.25	6.83	6.83	

CURRENT	TOTAL CR. HRS.	23	TOTAL CREDIT POINTS	156.53
PREVIOUS	TOTAL CR. HRS.	92	TOTAL CREDIT POINTS	602.73
CUMULATIVE	TOTAL CR. HRS.	115	TOTAL CREDIT POINTS	759.26

GRADE POINT AVERAGE (GPA)	6.806
CUMULATIVE GRADE POINT AVERAGE (CGPA)	6.602
RESULT	PASS

1 (Vikash Kr.)

1 (Dr. Deepak Kumar)

2 (Ravi Kr.)

2 (Dr. Sanjay Kumar)

Prepared by

Checked by

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**DETAILED MARKS CERTIFICATE**  
 (5TH SEMESTER B.F.Sc.)

NAME OF STUDENT	:	ROSHNI KUMARI	COLLEGE	:	COLLEGE OF FISHERIES, KISHANGANJ
COURSE	:	B.F.Sc.	ROLL NO.	:	COF-17/2019
YEAR/SEMESTER	:	3RD YEAR/ 5TH SEMESTER	ACADEMIC YEAR	:	2021-22
FATHER'S NAME	:	SHRI DINKAR KUMAR	MOTHER'S NAME	:	SMT. BINDU KUMARI

FOR EXPLANATION OF THE SYSTEM OF MARKING AND COMPUTATION OF THE RESULT, SEE REVERSE OF THIS REPORT

S.N.	SUBJECT	COURSE NO.	CREDIT HRS.	CREDIT HRS. SUM	MARKS OBTAINED		TOTAL (100)	GRADE (10)	CREDIT POINTS	REMARKS
					INTERNAL (50)	EXTERNAL (50)				
1	SHELLFISH HATCHERY MANAGEMENT	AQC-311	1+1	2	35.00	33.00	68.00	6.80	13.60	
2	CULTURE AND POST-HARVEST MANAGEMENT OF MAKHANA AND WATER CHESTNUT	AQC-312	1+0	1	35.25	36.00	71.25	7.13	7.13	
3	MARINE FISHERIES	FRM-311	1+0	1	25.75	36.50	62.25	6.23	6.23	
4	FISH POPULATION DYNAMICS AND STOCK ASSESSMENT	FRM-312	2+1	3	24.00	39.50	63.50	6.35	19.05	
5	COASTAL ZONE MANAGEMENT	AEM-311	1+1	2	41.90	39.50	81.40	8.14	16.28	
6	PHARMACOLOGY	AAHM-311	2+1	3	41.25	30.50	71.75	7.18	21.54	
7	FISH TOXICOLOGY	AAHM-312	1+1	2	41.50	29.50	71.00	7.10	14.20	
8	FISH PRODUCTS & VALUE ADDITION	FPT-311	2+1	3	35.57	32.50	68.07	6.81	20.43	
9	REFRIGERATION AND EQUIPMENT ENGINEERING	FEN-312	2+1	3	34.95	38.00	72.95	7.30	21.90	
10	REFRIGERATION CO-OPERATIVES AND MARKETING	FEES-311	1+1	2	34.65	31.75	66.40	6.64	13.28	
11	FISHERIES POLICY AND LAW & ADMINISTRATION	FEES-312	1+0	1	28.60	34.00	62.60	6.26	6.26	

CURRENT	TOTAL CR. HRS.	23	TOTAL CREDIT POINTS	159.90
PREVIOUS	TOTAL CR. HRS.	92	TOTAL CREDIT POINTS	620.53
CUMULATIVE	TOTAL CR. HRS.	115	TOTAL CREDIT POINTS	780.43

GRADE POINT AVERAGE (GPA)	6.952
CUMULATIVE GRADE POINT AVERAGE (CGPA)	6.786
RESULT	PASS

1 (Vikash Kr.)

1 (Dr. Deepak Kumar)

2 (Ravi Kr.)

2 (Dr. Sanjay Kumar)

Prepared by

Checked by

Asstt. Registrar (Exam.)

Controller of Examinations

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**DETAILED MARKS CERTIFICATE**  
 (5TH SEMESTER B.F.Sc.)

NAME OF STUDENT	:	SHASHANK KUMAR SINHA	COLLEGE	:	COLLEGE OF FISHERIES, KISHANGANJ
COURSE	:	B.F.Sc.	ROLL NO.	:	COF-19/2019
YEAR/SEMESTER	:	3RD YEAR/ 5TH SEMESTER	ACADEMIC YEAR	:	2021-22
FATHER'S NAME	:	SHRI SATISH KUMAR SINHA	MOTHER'S NAME	:	SMT. BABITA KUMARI

FOR EXPLANATION OF THE SYSTEM OF MARKING AND COMPUTATION OF THE RESULT, SEE REVERSE OF THIS REPORT

S.N.	SUBJECT	COURSE NO.	CREDIT HRS.	CREDIT HRS. SUM	MARKS OBTAINED		TOTAL (100)	GRADE (10)	CREDIT POINTS	REMARKS
					INTERNAL (50)	EXTERNAL (50)				
1	SHELLFISH HATCHERY MANAGEMENT	AQC-311	1+1	2	38.00	41.00	79.00	7.90	15.80	
2	CULTURE AND POST-HARVEST MANAGEMENT OF MAKHANA AND WATER CHESTNUT	AQC-312	1+0	1	44.95	35.00	79.95	8.00	8.00	
3	MARINE FISHERIES	FRM-311	1+0	1	29.25	39.00	68.25	6.83	6.83	
4	FISH POPULATION DYNAMICS AND STOCK ASSESSMENT	FRM-312	2+1	3	36.00	45.00	81.00	8.10	24.30	
5	COASTAL ZONE MANAGEMENT	AEM-311	1+1	2	46.40	41.00	87.40	8.74	17.48	
6	PHARMACOLOGY	AAHM-311	2+1	3	45.00	39.50	84.50	8.45	25.35	
7	FISH TOXICOLOGY	AAHM-312	1+1	2	43.70	33.50	77.20	7.72	15.44	
8	FISH PRODUCTS & VALUE ADDITION	FPT-311	2+1	3	46.50	40.50	87.00	8.70	26.10	
9	REFRIGERATION AND EQUIPMENT ENGINEERING	FEN-312	2+1	3	42.22	42.00	84.22	8.42	25.26	
10	REFRIGERATION CO-OPERATIVES AND MARKETING	FEES-311	1+1	2	39.95	37.50	77.45	7.75	15.50	
11	FISHERIES POLICY AND LAW & ADMINISTRATION	FEES-312	1+0	1	39.95	41.25	81.20	8.12	8.12	

CURRENT	TOTAL CR. HRS.	23	TOTAL CREDIT POINTS	188.18
PREVIOUS	TOTAL CR. HRS.	92	TOTAL CREDIT POINTS	720.04
CUMULATIVE	TOTAL CR. HRS.	115	TOTAL CREDIT POINTS	908.22

GRADE POINT AVERAGE (GPA)	8.182
CUMULATIVE GRADE POINT AVERAGE (CGPA)	7.898
RESULT	PASS

1 (Vikash Kr.)

1 (Dr. Deepak Kumar)

2 (Ravi Kr.)

2 (Dr. Sanjay Kumar)

Prepared by

Checked by

Asstt. Registrar (Exam.)

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**DETAILED MARKS CERTIFICATE**  
 (5TH SEMESTER B.F.Sc.)

NAME OF STUDENT	:	SHILPEE KUMARI	COLLEGE	:	COLLEGE OF FISHERIES, KISHANGANJ
COURSE	:	B.F.Sc.	ROLL NO.	:	COF-20/2019
YEAR/SEMESTER	:	3RD YEAR/ 5TH SEMESTER	ACADEMIC YEAR	:	2021-22
FATHER'S NAME	:	SHRI ABHIMANYU KUMAR	MOTHER'S NAME	:	SMT. SUMAN KUMARI

FOR EXPLANATION OF THE SYSTEM OF MARKING AND COMPUTATION OF THE RESULT, SEE REVERSE OF THIS REPORT

S.N.	SUBJECT	COURSE NO.	CREDIT HRS.	CREDIT HRS. SUM	MARKS OBTAINED		TOTAL (100)	GRADE (10)	CREDIT POINTS	REMARKS
					INTERNAL (50)	EXTERNAL (50)				
1	SHELLFISH HATCHERY MANAGEMENT	AQC-311	1+1	2	43.50	38.00	81.50	8.15	16.30	
2	CULTURE AND POST-HARVEST MANAGEMENT OF MAKHANA AND WATER CHESTNUT	AQC-312	1+0	1	45.25	41.50	86.75	8.68	8.68	
3	MARINE FISHERIES	FRM-311	1+0	1	34.00	42.00	76.00	7.60	7.60	
4	FISH POPULATION DYNAMICS AND STOCK ASSESSMENT	FRM-312	2+1	3	40.20	38.00	78.20	7.82	23.46	
5	COASTAL ZONE MANAGEMENT	AEM-311	1+1	2	46.35	37.00	83.35	8.34	16.68	
6	PHARMACOLOGY	AAHM-311	2+1	3	42.00	38.00	80.00	8.00	24.00	
7	FISH TOXICOLOGY	AAHM-312	1+1	2	43.00	31.00	74.00	7.40	14.80	
8	FISH PRODUCTS & VALUE ADDITION	FPT-311	2+1	3	41.60	33.50	75.10	7.51	22.53	
9	REFRIGERATION AND EQUIPMENT ENGINEERING	FEN-312	2+1	3	43.62	40.00	83.62	8.36	25.08	
10	REFRIGERATION CO-OPERATIVES AND MARKETING	FEES-311	1+1	2	39.55	35.25	74.80	7.48	14.96	
11	FISHERIES POLICY AND LAW & ADMINISTRATION	FEES-312	1+0	1	39.85	33.25	73.10	7.31	7.31	

CURRENT	TOTAL CR. HRS.	23	TOTAL CREDIT POINTS	181.40
PREVIOUS	TOTAL CR. HRS.	92	TOTAL CREDIT POINTS	711.16
CUMULATIVE	TOTAL CR. HRS.	115	TOTAL CREDIT POINTS	892.56

GRADE POINT AVERAGE (GPA)	7.887
CUMULATIVE GRADE POINT AVERAGE (CGPA)	7.761
RESULT	PASS

1 (Vikash Kr.)

1 (Dr. Deepak Kumar)

2 (Ravi Kr.)  
Prepared by

2 (Dr. Sanjay Kumar)  
Checked by

Asstt. Registrar (Exam.)

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**DETAILED MARKS CERTIFICATE**  
 (5TH SEMESTER B.F.Sc.)

NAME OF STUDENT	:	SRISHTI KUMARI	COLLEGE	:	COLLEGE OF FISHERIES, KISHANGANJ
COURSE	:	B.F.Sc.	ROLL NO.	:	COF-21/2019
YEAR/SEMESTER	:	3RD YEAR/ 5TH SEMESTER	ACADEMIC YEAR	:	2021-22
FATHER'S NAME	:	SHRI KAMLESH PRASAD	MOTHER'S NAME	:	SMT. RANJANA SINHA

FOR EXPLANATION OF THE SYSTEM OF MARKING AND COMPUTATION OF THE RESULT, SEE REVERSE OF THIS REPORT

S.N.	SUBJECT	COURSE NO.	CREDIT HRS.	CREDIT HRS. SUM	MARKS OBTAINED		TOTAL (100)	GRADE (10)	CREDIT POINTS	REMARKS
					INTERNAL (50)	EXTERNAL (50)				
1	SHELLFISH HATCHERY MANAGEMENT	AQC-311	1+1	2	33.50	34.50	68.00	6.80	13.60	
2	CULTURE AND POST-HARVEST MANAGEMENT OF MAKHANA AND WATER CHESTNUT	AQC-312	1+0	1	39.75	32.50	72.25	7.23	7.23	
3	MARINE FISHERIES	FRM-311	1+0	1	29.25	36.50	65.75	6.58	6.58	
4	FISH POPULATION DYNAMICS AND STOCK ASSESSMENT	FRM-312	2+1	3	29.50	44.50	74.00	7.40	22.20	
5	COASTAL ZONE MANAGEMENT	AEM-311	1+1	2	44.35	39.50	83.85	8.39	16.78	
6	PHARMACOLOGY	AAHM-311	2+1	3	45.25	29.50	74.75	7.48	22.44	
7	FISH TOXICOLOGY	AAHM-312	1+1	2	38.90	27.00	65.90	6.59	13.18	
8	FISH PRODUCTS & VALUE ADDITION	FPT-311	2+1	3	29.50	25.50	55.00	5.50	16.50	
9	REFRIGERATION AND EQUIPMENT ENGINEERING	FEN-312	2+1	3	36.32	39.00	75.32	7.53	22.59	
10	REFRIGERATION CO-OPERATIVES AND MARKETING	FEES-311	1+1	2	26.80	29.50	56.30	5.63	11.26	
11	FISHERIES POLICY AND LAW & ADMINISTRATION	FEES-312	1+0	1	28.25	32.00	60.25	6.03	6.03	

CURRENT	TOTAL CR. HRS.	23	TOTAL CREDIT POINTS	158.39
PREVIOUS	TOTAL CR. HRS.	92	TOTAL CREDIT POINTS	671.39
CUMULATIVE	TOTAL CR. HRS.	115	TOTAL CREDIT POINTS	829.78

GRADE POINT AVERAGE (GPA)	6.887
CUMULATIVE GRADE POINT AVERAGE (CGPA)	7.215
RESULT	PASS

1 (Vikash Kr.)	1 (Dr. Deepak Kumar)		
2 (Ravi Kr.)	2 (Dr. Sanjay Kumar)	Asstt. Registrar (Exam.)	Controller of Examinations

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**DETAILED MARKS CERTIFICATE**  
 (5TH SEMESTER B.F.Sc.)

NAME OF STUDENT	:	SHRISTI KUMARI	COLLEGE	:	COLLEGE OF FISHERIES, KISHANGANJ
COURSE	:	B.F.Sc.	ROLL NO.	:	COF-22/2019
YEAR/SEMESTER	:	3RD YEAR/ 5TH SEMESTER	ACADEMIC YEAR	:	2021-22
FATHER'S NAME	:	SHRI SANJAY SAHU	MOTHER'S NAME	:	SMT. SABITA DEVI

FOR EXPLANATION OF THE SYSTEM OF MARKING AND COMPUTATION OF THE RESULT, SEE REVERSE OF THIS REPORT

S.N.	SUBJECT	COURSE NO.	CREDIT HRS.	CREDIT HRS. SUM	MARKS OBTAINED		TOTAL (100)	GRADE (10)	CREDIT POINTS	REMARKS
					INTERNAL (50)	EXTERNAL (50)				
1	SHELLFISH HATCHERY MANAGEMENT	AQC-311	1+1	2	42.75	36.50	79.25	7.93	15.86	
2	CULTURE AND POST-HARVEST MANAGEMENT OF MAKHANA AND WATER CHESTNUT	AQC-312	1+0	1	44.25	33.50	77.75	7.78	7.78	
3	MARINE FISHERIES	FRM-311	1+0	1	35.25	41.50	76.75	7.68	7.68	
4	FISH POPULATION DYNAMICS AND STOCK ASSESSMENT	FRM-312	2+1	3	40.10	45.00	85.10	8.51	25.53	
5	COASTAL ZONE MANAGEMENT	AEM-311	1+1	2	47.40	37.00	84.40	8.44	16.88	
6	PHARMACOLOGY	AAHM-311	2+1	3	40.00	38.75	78.75	7.88	23.64	
7	FISH TOXICOLOGY	AAHM-312	1+1	2	44.00	33.50	77.50	7.75	15.50	
8	FISH PRODUCTS & VALUE ADDITION	FPT-311	2+1	3	39.62	31.50	71.12	7.11	21.33	
9	REFRIGERATION AND EQUIPMENT ENGINEERING	FEN-312	2+1	3	42.07	42.00	84.07	8.41	25.23	
10	REFRIGERATION CO-OPERATIVES AND MARKETING	FEES-311	1+1	2	40.50	36.75	77.25	7.73	15.46	
11	FISHERIES POLICY AND LAW & ADMINISTRATION	FEES-312	1+0	1	39.20	32.25	71.45	7.15	7.15	

CURRENT	TOTAL CR. HRS.	23	TOTAL CREDIT POINTS	182.04
PREVIOUS	TOTAL CR. HRS.	92	TOTAL CREDIT POINTS	731.87
CUMULATIVE	TOTAL CR. HRS.	115	TOTAL CREDIT POINTS	913.91

GRADE POINT AVERAGE (GPA)	7.915
CUMULATIVE GRADE POINT AVERAGE (CGPA)	7.947
RESULT	PASS

1 (Vikas Kr.)	1 (Dr. Deepak Kumar)		
2 (Ravi Kr.)	2 (Dr. Sanjay Kumar)	Asstt. Registrar (Exam.)	Controller of Examinations

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**DETAILED MARKS CERTIFICATE**  
 (5TH SEMESTER B.F.Sc.)

NAME OF STUDENT	:	SHRUTI KUMARI	COLLEGE	:	COLLEGE OF FISHERIES, KISHANGANJ
COURSE	:	B.F.Sc.	ROLL NO.	:	COF-23/2019
YEAR/SEMESTER	:	3RD YEAR/ 5TH SEMESTER	ACADEMIC YEAR	:	2021-22
FATHER'S NAME	:	SHRI ARUN KUMAR SHARMA	MOTHER'S NAME	:	SMT. MADHURI DEVI

FOR EXPLANATION OF THE SYSTEM OF MARKING AND COMPUTATION OF THE RESULT, SEE REVERSE OF THIS REPORT

S.N.	SUBJECT	COURSE NO.	CREDIT HRS.	CREDIT HRS. SUM	MARKS OBTAINED		TOTAL (100)	GRADE (10)	CREDIT POINTS	REMARKS
					INTERNAL (50)	EXTERNAL (50)				
1	SHELLFISH HATCHERY MANAGEMENT	AQC-311	1+1	2	36.00	30.50	66.50	6.65	13.30	
2	CULTURE AND POST-HARVEST MANAGEMENT OF MAKHANA AND WATER CHESTNUT	AQC-312	1+0	1	42.25	31.50	73.75	7.38	7.38	
3	MARINE FISHERIES	FRM-311	1+0	1	32.50	38.50	71.00	7.10	7.10	
4	FISH POPULATION DYNAMICS AND STOCK ASSESSMENT	FRM-312	2+1	3	30.85	40.00	70.85	7.09	21.27	
5	COASTAL ZONE MANAGEMENT	AEM-311	1+1	2	43.80	41.00	84.80	8.48	16.96	
6	PHARMACOLOGY	AAHM-311	2+1	3	44.25	32.25	76.50	7.65	22.95	
7	FISH TOXICOLOGY	AAHM-312	1+1	2	42.00	31.00	73.00	7.30	14.60	
8	FISH PRODUCTS & VALUE ADDITION	FPT-311	2+1	3	37.60	36.50	74.10	7.41	22.23	
9	REFRIGERATION AND EQUIPMENT ENGINEERING	FEN-312	2+1	3	40.12	39.00	79.12	7.91	23.73	
10	REFRIGERATION CO-OPERATIVES AND MARKETING	FEES-311	1+1	2	35.90	35.25	71.15	7.12	14.24	
11	FISHERIES POLICY AND LAW & ADMINISTRATION	FEES-312	1+0	1	33.10	31.50	64.60	6.46	6.46	

CURRENT	TOTAL CR. HRS.	23	TOTAL CREDIT POINTS	170.22
PREVIOUS	TOTAL CR. HRS.	92	TOTAL CREDIT POINTS	693.94
CUMULATIVE	TOTAL CR. HRS.	115	TOTAL CREDIT POINTS	864.16

GRADE POINT AVERAGE (GPA)	7.401
CUMULATIVE GRADE POINT AVERAGE (CGPA)	7.514
RESULT	PASS

1 (Vikash Kr.)

1 (Dr. Deepak Kumar)

2 (Ravi Kr.)

2 (Dr. Sanjay Kumar)

Prepared by

Checked by

Asstt. Registrar (Exam.)

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**DETAILED MARKS CERTIFICATE**

(5TH SEMESTER B.F.Sc.)

NAME OF STUDENT	:	VARTTIKA PRIYA	COLLEGE	:	COLLEGE OF FISHERIES, KISHANGANJ
COURSE	:	B.F.Sc.	ROLL NO.	:	COF-25/2019
YEAR/SEMESTER	:	3RD YEAR/ 5TH SEMESTER	ACADEMIC YEAR	:	2021-22
FATHER'S NAME	:	SHRI PRIYA PRAKASHA MISHRA	MOTHER'S NAME	:	SMT. SWETA MISHRA

FOR EXPLANATION OF THE SYSTEM OF MARKING AND COMPUTATION OF THE RESULT, SEE REVERSE OF THIS REPORT

S.N.	SUBJECT	COURSE NO.	CREDIT HRS.	CREDIT HRS. SUM	MARKS OBTAINED		TOTAL (100)	GRADE (10)	CREDIT POINTS	REMARKS
					INTERNAL (50)	EXTERNAL (50)				
1	SHELLFISH HATCHERY MANAGEMENT	AQC-311	1+1	2	38.25	40.00	78.25	7.83	15.66	
2	CULTURE AND POST-HARVEST MANAGEMENT OF MAKHANA AND WATER CHESTNUT	AQC-312	1+0	1	46.50	38.00	84.50	8.45	8.45	
3	MARINE FISHERIES	FRM-311	1+0	1	36.75	42.00	78.75	7.88	7.88	
4	FISH POPULATION DYNAMICS AND STOCK ASSESSMENT	FRM-312	2+1	3	41.20	43.50	84.70	8.47	25.41	
5	COASTAL ZONE MANAGEMENT	AEM-311	1+1	2	47.45	40.50	87.95	8.80	17.60	
6	PHARMACOLOGY	AAHM-311	2+1	3	41.50	39.25	80.75	8.08	24.24	
7	FISH TOXICOLOGY	AAHM-312	1+1	2	45.25	40.50	85.75	8.58	17.16	
8	FISH PRODUCTIONS & VALUE ADDITION	FPT-311	2+1	3	41.37	38.00	79.37	7.94	23.82	
9	REFRIGERATION AND EQUIPMENT ENGINEERING	FEN-312	2+1	3	45.87	42.00	87.87	8.79	26.37	
10	REFRIGERATION CO-OPERATIVES AND MARKETING	FEES-311	1+1	2	43.80	39.00	82.80	8.28	16.56	
11	FISHERIES POLICY AND LAW & ADMINISTRATION	FEES-312	1+0	1	40.10	40.25	80.35	8.04	8.04	

CURRENT	TOTAL CR. HRS.	23	TOTAL CREDIT POINTS	191.19
PREVIOUS	TOTAL CR. HRS.	92	TOTAL CREDIT POINTS	747.99
CUMULATIVE	TOTAL CR. HRS.	115	TOTAL CREDIT POINTS	939.18

GRADE POINT AVERAGE (GPA)	8.313
CUMULATIVE GRADE POINT AVERAGE (CGPA)	8.167
RESULT	PASS

1 (Vikash Kr.)

1 (Dr. Deepak Kumar)

2 (Ravi Kr.)

2 (Dr. Sanjay Kumar)

Prepared by

Checked by

Asstt. Registrar (Exam.)

Controller of Examinations

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**DETAILED MARKS CERTIFICATE**  
 (5TH SEMESTER B.F.Sc.)

NAME OF STUDENT	:	VIRENDRA KUMAR	COLLEGE	:	COLLEGE OF FISHERIES, KISHANGANJ
COURSE	:	B.F.Sc.	ROLL NO.	:	COF-26/2019
YEAR/SEMESTER	:	3RD YEAR/ 5TH SEMESTER	ACADEMIC YEAR	:	2021-22
FATHER'S NAME	:	SHRI RAM SWAROOP SINGH	MOTHER'S NAME	:	SMT. MANORMA DEVI

FOR EXPLANATION OF THE SYSTEM OF MARKING AND COMPUTATION OF THE RESULT, SEE REVERSE OF THIS REPORT

S.N.	SUBJECT	COURSE NO.	CREDIT HRS.	CREDIT HRS. SUM	MARKS OBTAINED		TOTAL (100)	GRADE (10)	CREDIT POINTS	REMARKS
					INTERNAL (50)	EXTERNAL (50)				
1	SHELLFISH HATCHERY MANAGEMENT	AQC-311	1+1	2	33.00	37.00	70.00	7.00	14.00	
2	CULTURE AND POST-HARVEST MANAGEMENT OF MAKHANA AND WATER CHESTNUT	AQC-312	1+0	1	39.00	38.00	77.00	7.70	7.70	
3	MARINE FISHERIES	FRM-311	1+0	1	29.75	35.50	65.25	6.53	6.53	
4	FISH POPULATION DYNAMICS AND STOCK ASSESSMENT	FRM-312	2+1	3	27.90	45.50	73.40	7.34	22.02	
5	COASTAL ZONE MANAGEMENT	AEM-311	1+1	2	45.95	38.50	84.45	8.45	16.90	
6	PHARMACOLOGY	AAHM-311	2+1	3	42.50	37.00	79.50	7.95	23.85	
7	FISH TOXICOLOGY	AAHM-312	1+1	2	43.50	35.00	78.50	7.85	15.70	
8	FISH PRODUCTS & VALUE ADDITION	FPT-311	2+1	3	39.05	29.00	68.05	6.81	20.43	
9	REFRIGERATION AND EQUIPMENT ENGINEERING	FEN-312	2+1	3	37.57	41.00	78.57	7.86	23.58	
10	REFRIGERATION CO-OPERATIVES AND MARKETING	FEES-311	1+1	2	39.45	39.00	78.45	7.85	15.70	
11	FISHERIES POLICY AND LAW & ADMINISTRATION	FEES-312	1+0	1	32.00	39.75	71.75	7.18	7.18	

CURRENT	TOTAL CR. HRS.	23	TOTAL CREDIT POINTS	173.59
PREVIOUS	TOTAL CR. HRS.	92	TOTAL CREDIT POINTS	718.11
CUMULATIVE	TOTAL CR. HRS.	115	TOTAL CREDIT POINTS	891.70

GRADE POINT AVERAGE (GPA)	7.547
CUMULATIVE GRADE POINT AVERAGE (CGPA)	7.754
RESULT	PASS

1 (Vikas Kr.)	1 (Dr. Deepak Kumar)		
2 (Ravi Kr.)	2 (Dr. Sanjay Kumar)	Asstt. Registrar (Exam.)	Controller of Examinations

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**DETAILED MARKS CERTIFICATE**  
 (5TH SEMESTER B.F.Sc.)

NAME OF STUDENT	:	AKANKSHA KUMARI	COLLEGE	:	COLLEGE OF FISHERIES, KISHANGANJ
COURSE	:	B.F.Sc.	ROLL NO.	:	COF-27/2019
YEAR/SEMESTER	:	3RD YEAR/ 5TH SEMESTER	ACADEMIC YEAR	:	2021-22
FATHER'S NAME	:	SHRI PRAVIN KUMAR	MOTHER'S NAME	:	SMT. MINA KUMARI

FOR EXPLANATION OF THE SYSTEM OF MARKING AND COMPUTATION OF THE RESULT, SEE REVERSE OF THIS REPORT

S.N.	SUBJECT	COURSE NO.	CREDIT HRS.	CREDIT HRS. SUM	MARKS OBTAINED		TOTAL (100)	GRADE (10)	CREDIT POINTS	REMARKS
					INTERNAL (50)	EXTERNAL (50)				
1	SHELLFISH HATCHERY MANAGEMENT	AQC-311	1+1	2	42.25	38.50	80.75	8.08	16.16	
2	CULTURE AND POST-HARVEST MANAGEMENT OF MAKHANA AND WATER CHESTNUT	AQC-312	1+0	1	42.75	36.50	79.25	7.93	7.93	
3	MARINE FISHERIES	FRM-311	1+0	1	36.00	32.50	68.50	6.85	6.85	
4	FISH POPULATION DYNAMICS AND STOCK ASSESSMENT	FRM-312	2+1	3	30.40	41.50	71.90	7.19	21.57	
5	COASTAL ZONE MANAGEMENT	AEM-311	1+1	2	43.65	39.00	82.65	8.27	16.54	
6	PHARMACOLOGY	AAHM-311	2+1	3	36.50	36.50	73.00	7.30	21.90	
7	FISH TOXICOLOGY	AAHM-312	1+1	2	45.25	37.00	82.25	8.23	16.46	
8	FISH PRODUCTS & VALUE ADDITION	FPT-311	2+1	3	39.00	27.50	66.50	6.65	19.95	
9	REFRIGERATION AND EQUIPMENT ENGINEERING	FEN-312	2+1	3	36.92	37.00	73.92	7.39	22.17	
10	REFRIGERATION CO-OPERATIVES AND MARKETING	FEES-311	1+1	2	44.65	31.75	76.40	7.64	15.28	
11	FISHERIES POLICY AND LAW & ADMINISTRATION	FEES-312	1+0	1	38.00	39.75	77.75	7.78	7.78	

CURRENT	TOTAL CR. HRS.	23	TOTAL CREDIT POINTS	172.59
PREVIOUS	TOTAL CR. HRS.	92	TOTAL CREDIT POINTS	719.70
CUMULATIVE	TOTAL CR. HRS.	115	TOTAL CREDIT POINTS	892.29

GRADE POINT AVERAGE (GPA)	7.504
CUMULATIVE GRADE POINT AVERAGE (CGPA)	7.759
RESULT	PASS

1 (Vikash Kr.)

1 (Dr. Deepak Kumar)

2 (Ravi Kr.)

2 (Dr. Sanjay Kumar)

Prepared by

Checked by

Asstt. Registrar (Exam.)

Controller of Examinations

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**DETAILED MARKS CERTIFICATE**

(5TH SEMESTER B.F.Sc.)

NAME OF STUDENT	:	AWANTIKA RAJ	COLLEGE	:	COLLEGE OF FISHERIES, KISHANGANJ
COURSE	:	B.F.Sc.	ROLL NO.	:	COF-28/2019
YEAR/SEMESTER	:	3RD YEAR/ 5TH SEMESTER	ACADEMIC YEAR	:	2021-22
FATHER'S NAME	:	SHRI HARISHCHANDRA PRASAD	MOTHER'S NAME	:	SMT. USHA KUMARI

FOR EXPLANATION OF THE SYSTEM OF MARKING AND COMPUTATION OF THE RESULT, SEE REVERSE OF THIS REPORT

S.N.	SUBJECT	COURSE NO.	CREDIT HRS.	CREDIT HRS. SUM	MARKS OBTAINED		TOTAL (100)	GRADE (10)	CREDIT POINTS	REMARKS
					INTERNAL (50)	EXTERNAL (50)				
1	SHELLFISH HATCHERY MANAGEMENT	AQC-311	1+1	2	39.75	44.50	84.25	8.43	16.86	
2	CULTURE AND POST-HARVEST MANAGEMENT OF MAKHANA AND WATER CHESTNUT	AQC-312	1+0	1	41.00	39.00	80.00	8.00	8.00	
3	MARINE FISHERIES	FRM-311	1+0	1	39.50	45.00	84.50	8.45	8.45	
4	FISH POPULATION DYNAMICS AND STOCK ASSESSMENT	FRM-312	2+1	3	33.70	46.00	79.70	7.97	23.91	
5	COASTAL ZONE MANAGEMENT	AEM-311	1+1	2	47.20	34.50	81.70	8.17	16.34	
6	PHARMACOLOGY	AAHM-311	2+1	3	35.75	38.00	73.75	7.38	22.14	
7	FISH TOXICOLOGY	AAHM-312	1+1	2	44.50	34.00	78.50	7.85	15.70	
8	FISH PRODUCTS & VALUE ADDITION	FPT-311	2+1	3	45.05	32.00	77.05	7.71	23.13	
9	REFRIGERATION AND EQUIPMENT ENGINEERING	FEN-312	2+1	3	40.67	43.00	83.67	8.37	25.11	
10	REFRIGERATION CO-OPERATIVES AND MARKETING	FEES-311	1+1	2	41.80	35.25	77.05	7.71	15.42	
11	FISHERIES POLICY AND LAW & ADMINISTRATION	FEES-312	1+0	1	42.35	39.50	81.85	8.19	8.19	

CURRENT	TOTAL CR. HRS.	23	TOTAL CREDIT POINTS	183.25
PREVIOUS	TOTAL CR. HRS.	92	TOTAL CREDIT POINTS	731.84
CUMULATIVE	TOTAL CR. HRS.	115	TOTAL CREDIT POINTS	915.09

GRADE POINT AVERAGE (GPA)	7.967
CUMULATIVE GRADE POINT AVERAGE (CGPA)	7.957
RESULT	PASS

1 (Vikas Kr.)

1 (Dr. Deepak Kumar)

2 (Ravi Kr.)  
Prepared by

2 (Dr. Sanjay Kumar)  
Checked by

Asstt. Registrar (Exam.)

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14/12/22

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**DETAILED MARKS CERTIFICATE**  
 (5TH SEMESTER B.F.Sc.)

NAME OF STUDENT	:	NISHANT KUMAR	COLLEGE	:	COLLEGE OF FISHERIES, KISHANGANJ
COURSE	:	B.F.Sc.	ROLL NO.	:	COF-29/2019
YEAR/SEMESTER	:	3RD YEAR/ 5TH SEMESTER	ACADEMIC YEAR	:	2021-22
FATHER'S NAME	:	SHRI PRAMOD KUMAR	MOTHER'S NAME	:	SMT. SUNITA SINHA

FOR EXPLANATION OF THE SYSTEM OF MARKING AND COMPUTATION OF THE RESULT, SEE REVERSE OF THIS REPORT

S.N.	SUBJECT	COURSE NO.	CREDIT HRS.	CREDIT HRS. SUM	MARKS OBTAINED		TOTAL (100)	GRADE (10)	CREDIT POINTS	REMARKS
					INTERNAL (50)	EXTERNAL (50)				
1	SHELLFISH HATCHERY MANAGEMENT	AQC-311	1+1	2	29.00	35.50	64.50	6.45	12.90	
2	CULTURE AND POST-HARVEST MANAGEMENT OF MAKHANA AND WATER CHESTNUT	AQC-312	1+0	1	35.00	31.00	66.00	6.60	6.60	
3	MARINE FISHERIES	FRM-311	1+0	1	29.25	38.50	67.75	6.78	6.78	
4	FISH POPULATION DYNAMICS AND STOCK ASSESSMENT	FRM-312	2+1	3	20.90	37.00	57.90	5.79	17.37	
5	COASTAL ZONE MANAGEMENT	AEM-311	1+1	2	42.60	34.50	77.10	7.71	15.42	
6	PHARMACOLOGY	AAHM-311	2+1	3	47.50	25.00	72.50	7.25	21.75	
7	FISH TOXICOLOGY	AAHM-312	1+1	2	37.50	25.50	63.00	6.30	12.60	
8	FISH PRODUCTIONS & VALUE ADDITION	FPT-311	2+1	3	30.60	26.00	56.60	5.66	16.98	
9	REFRIGERATION AND EQUIPMENT ENGINEERING	FEN-312	2+1	3	33.00	39.00	72.00	7.20	21.60	
10	REFRIGERATION CO-OPERATIVES AND MARKETING	FEES-311	1+1	2	31.50	33.75	65.25	6.53	13.06	
11	FISHERIES POLICY AND LAW & ADMINISTRATION	FEES-312	1+0	1	35.35	34.75	70.10	7.01	7.01	

CURRENT	TOTAL CR. HRS.	23	TOTAL CREDIT POINTS	152.07
PREVIOUS	TOTAL CR. HRS.	92	TOTAL CREDIT POINTS	625.02
CUMULATIVE	TOTAL CR. HRS.	115	TOTAL CREDIT POINTS	777.09

GRADE POINT AVERAGE (GPA)	6.612
CUMULATIVE GRADE POINT AVERAGE (CGPA)	6.757
RESULT	PASS

1 (Vikash Kr.)

1 (Dr. Deepak Kumar)

2 (Ravi Kr.)

2 (Dr. Sanjay Kumar)

Prepared by

Checked by

Asstt. Registrar (Exam.)

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**DETAILED MARKS CERTIFICATE**  
 (5TH SEMESTER B.F.Sc.)

NAMES OF STUDENT	:	RUPESH KUMAR	COLLEGE	:	COLLEGE OF FISHERIES, KISHANGANJ
COURSE	:	B.F.Sc.	ROLL NO.	:	COF-30/2019
YEAR/SEMESTER	:	3RD YEAR/ 5TH SEMESTER	ACADEMIC YEAR	:	2021-22
FATHER'S NAME	:	SHRI BHAGIRATH PANDIT	MOTHER'S NAME	:	SMT. GIDA DEVI

FOR EXPLANATION OF THE SYSTEM OF MARKING AND COMPUTATION OF THE RESULT, SEE REVERSE OF THIS REPORT

S.N.	SUBJECT	COURSE NO.	CREDIT HRS.	CREDIT HRS. SUM	MARKS OBTAINED		TOTAL (100)	GRADE (10)	CREDIT POINTS	REMARKS
					INTERNAL (50)	EXTERNAL (50)				
1	SHELLFISH HATCHERY MANAGEMENT	AQC-311	1+1	2	37.00	36.50	73.50	7.35	14.70	
2	CULTURE AND POST-HARVEST MANAGEMENT OF SHAKHANA AND WATER CHESTNUT	AQC-312	1+0	1	37.75	31.50	69.25	6.93	6.93	
3	MARINE FISHERIES	FRM-311	1+0	1	31.75	38.50	70.25	7.03	7.03	
4	FISH POPULATION DYNAMICS AND STOCK ASSESSMENT	FRM-312	2+1	3	33.80	41.50	75.30	7.53	22.59	
5	COASTAL ZONE MANAGEMENT	AEM-311	1+1	2	43.00	33.00	76.00	7.60	15.20	
6	PHARMACOLOGY	AAHM-311	2+1	3	39.25	34.50	73.75	7.38	22.14	
7	FISH TOXICOLOGY	AAHM-312	1+1	2	40.00	28.75	68.75	6.88	13.76	
8	FISH PRODUCTS & VALUE ADDITION	FPT-311	2+1	3	37.17	28.50	65.67	6.57	19.71	
9	REFRIGERATION AND EQUIPMENT ENGINEERING	FEN-312	2+1	3	40.00	39.00	79.00	7.90	23.70	
10	REFRIGERATION CO-OPERATIVES AND MARKETING	FEES-311	1+1	2	36.80	34.25	71.05	7.11	14.22	
11	FISHERIES POLICY AND LAW & ADMINISTRATION	FEES-312	1+0	1	39.25	35.25	74.50	7.45	7.45	

CURRENT	TOTAL CR. HRS.	23	TOTAL CREDIT POINTS	167.43
PREVIOUS	TOTAL CR. HRS.	92	TOTAL CREDIT POINTS	663.33
CUMULATIVE	TOTAL CR. HRS.	115	TOTAL CREDIT POINTS	830.76
GRADE POINT AVERAGE (GPA)				7.280
CUMULATIVE GRADE POINT AVERAGE (CGPA)				7.224
RESULT				PASS

1 (Vikas Kr.)

1 (Dr. Deepak Kumar)

2 (Ravi Kr.)

2 (Dr. Sanjay Kumar)

Prepared by

Checked by

Asstt. Registrar (Exam.)

Controller of Examinations

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**DETAILED MARKS CERTIFICATE**  
 (5TH SEMESTER B.F.Sc.)

NAME OF STUDENT	:	SNEHA KUMARI	COLLEGE	:	COLLEGE OF FISHERIES, KISHANGANJ
COURSE	:	B.F.Sc.	ROLL NO.	:	COF-31/2019
YEAR/SEMESTER	:	3RD YEAR/ 5TH SEMESTER	ACADEMIC YEAR	:	2021-22
FATHER'S NAME	:	SHRI BALIRAM RAM	MOTHER'S NAME	:	SMT. ANURADHA DEVI

FOR EXPLANATION OF THE SYSTEM OF MARKING AND COMPUTATION OF THE RESULT, SEE REVERSE OF THIS REPORT

S.N.	SUBJECT	COURSE NO.	CREDIT HRS.	CREDIT HRS. SUM	MARKS OBTAINED		TOTAL (100)	GRADE (10)	CREDIT POINTS	REMARKS
					INTERNAL (50)	EXTERNAL (50)				
1	SHELLFISH HATCHERY MANAGEMENT	AQC-311	1+1	2	33.00	33.00	66.00	6.60	13.20	
2	CULTURE AND POST-HARVEST MANAGEMENT OF MAKHANA AND WATER CHESTNUT	AQC-312	1+0	1	33.75	34.50	68.25	6.83	6.83	
3	MARINE FISHERIES	FRM-311	1+0	1	32.25	37.00	69.25	6.93	6.93	
4	FISH POPULATION DYNAMICS AND STOCK ASSESSMENT	FRM-312	2+1	3	21.30	44.50	65.80	6.58	19.74	
5	COASTAL ZONE MANAGEMENT	AEM-311	1+1	2	44.00	37.50	81.50	8.15	16.30	
6	PHARMACOLOGY	AAHM-311	2+1	3	39.25	36.00	75.25	7.53	22.59	
7	FISH TOXICOLOGY	AAHM-312	1+1	2	42.25	29.00	71.25	7.13	14.26	
8	FISH PRODUCTS & VALUE ADDITION	FPT-311	2+1	3	34.25	35.75	70.00	7.00	21.00	
9	REFRIGERATION AND EQUIPMENT ENGINEERING	FEN-312	2+1	3	41.42	41.00	82.42	8.24	24.72	
10	REFRIGERATION CO-OPERATIVES AND MARKETING	FEES-311	1+1	2	29.85	33.00	62.85	6.29	12.58	
11	FISHERIES POLICY AND LAW & ADMINISTRATION	FEES-312	1+0	1	35.00	35.75	70.75	7.08	7.08	

CURRENT	TOTAL CR. HRS.	23	TOTAL CREDIT POINTS	165.23
PREVIOUS	TOTAL CR. HRS.	92	TOTAL CREDIT POINTS	662.14
CUMULATIVE	TOTAL CR. HRS.	115	TOTAL CREDIT POINTS	827.37

GRADE POINT AVERAGE (GPA)	7.184
CUMULATIVE GRADE POINT AVERAGE (CGPA)	7.195
RESULT	PASS

1 (Vikash Kr.)

1 (Dr. Deepak Kumar)

2 (Ravi Kr.)

2 (Dr. Sanjay Kumar)

Prepared by

Checked by

Asstt. Registrar (Exam.)

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