



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

No.- 148 /ARE/BASU, Patna

Dated: 18 / 05 /2022

**NOTIFICATION**

With the approval of competent authority, the result of the 3<sup>rd</sup> & 4<sup>th</sup> Semester (Revised) as well as 5<sup>th</sup> Semester (regular) M.V.Sc. Programme (Batch 2019-2020) of Dr. Dharendra Kumar, Roll No.: VM0035/2019-20 is declared as under: -

**I. 3<sup>rd</sup> Semester (Batch 2019-20) :-**

S.No.	Roll No./Adm. No.	Name of Student	Previous GPA	Revised GPA	Previous CGPA	Revised CGPA
1.	VM0035/2019-20	Dr. Dharendra Kumar	4.033	4.033	5.344	5.344

**II. 4<sup>th</sup> Semester (Batch 2019-20): -**

S.No.	Roll No./Adm. No.	Name of Student	Previous GPA	Revised GPA	Previous CGPA	Revised CGPA
1.	VM0035/2019-20	Dr. Dharendra Kumar	7.508	7.508	5.661	6.273

**III. 5<sup>th</sup> Semester (Batch 2019-20): -**

S.No.	Roll No./Adm. No.	Name of Student	GPA	CGPA
1.	VM0035/2019-20	Dr. Dharendra Kumar	5.816	8.337

Note: - Student is informed to contact DRI-cum-Dean, PGS, BASU, Patna for any discrepancy in the result within 15 days of publication of result.


Memo No.: 148 /ARE/BASU, Patna

Dated: 18 / 05 /2022

  
 Controller of Examinations,  
 Bihar Animal Sciences University, Patna

Copy to: -

1. Registrar, BASU, Patna.
2. DRI-cum-Dean, PGS, BASU, Patna.
3. DSW, BASU, Patna/ Hostel Wardens, Boys/Girls through DSW.
4. IT Cell Incharge: - For uploading on University Website.

  
 Asstt. Registrar (Examination),  
 Bihar Animal Sciences University, Patna

**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.**

- |   |  |
|---|--|
| <b>1. Credit Hours</b>                          | 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.   |
| <b>2. Grade</b>                                 | Percentage of marks obtained by the student in a course divided by 10.   |
| <b>3. Credit Point (C.P.)</b>                   | Grade multiplied by credit hour allotted to the course.  |
| <b>4. Grade Point Average (GPA)</b>             | 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.   |
| <b>5. Cumulative Grade Point Average (CGPA)</b> | 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.   |
| <b>6. Overall Grade Point Average (OGPA)</b>    | 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.   |
| <b>7. Other Symbols</b>                         | 'F' – (Fail)<br>'S' – Satisfactory<br>'US' – Unsatisfactory<br>'NC' – Non- Credit Course<br>'I' – incomplete when student applies for make- up<br>'W' – In case course are withdrawn<br>'R'- Repeat Course<br>*OAP- On Academic Probation<br>SA- Shortage of Attendance<br>A- Absent |
| <b>8. Percentage of Marks</b>                   | O.G.P.A. in 10 Point scale multiplied by 10= Percentage of Marks.  |

**9. Minimum Credit Requirement for M.V.Sc. Degree**

- 1. Course Work – 35 Credit Hours**
- 2. Research Work – 20 Credit Hours**

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**DETAILED MARKS CERTIFICATE**  
**REVISED P.G. SEMESTER REPORT**

NAME OF STUDENT	Dr. DHIRENDRA KUMAR	COLLEGE	BIHAR VETERINARY COLLEGE, PATNA
COURSE	M.V.Sc	ENROLLED IN	P.G. PROGRAMME
DEPARTMENT	ANIMAL NUTRITION	REG. NO.	VM0035/2019-20
SEMESTER	3RD SEMESTER (MONSOON)	ACADEMIC YEAR	2020-21
FATHER'S NAME	SRI AWADHESHI PASWAN	MOTHER'S NAME	SMT. KANTI DEVI

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

S. NO.	SUBJECT	COURSE NO.	CREDIT HRS.	CREDIT HRS. SUM	MARKS OBTAINED (100)	GRADE (10)	CREDIT POINTS	REMARKS
1	ANIMAL NUTRITION- ENERGY AND PROTEIN	ANN-601	3+0	3	45.75	F	F	R
2	ANIMAL NUTRITION- MINERALS, VITAMINS AND FEED ADDITIVES	ANN-602	3+1	4	48.75	F	F	R
3	NUTRITION OF COMPANION/ LABORATORY WILD AND ZOO ANIMALS	ANN-607	2+1	3	82.00	8.20	24.60	
4	NON-CONVENTIONAL FEED STUFF AND TOXIC CONSTITUENT/ ANTIMETABOLITES IN ANIMAL FEED STUFF	ANN-609	2+1	3	63.00	6.30	18.90	
5	MASTER'S SEMINAR	ANN-691	1+0	1	A	F	F	R
6	LIVESTOCK BUSINESS MANAGEMENT	LPM-613	1+1	2	70.00	7.00	14.00	
7	TECHNIQUES IN BIOCHEMISTRY	VBC-602	0+2	2	75.50	7.55	15.10	
8	INTELLECTUAL PROPERTY AND ITS MANAGEMENT IN AGRICULTURE	PGS-503	1+0	NC		S		R
9	AGRICULTURAL RESEARCH ETHICS AND RURAL DEVELOPMENT PROGRAMMES	PGS-505	1+0	NC		S		R
10	DISASTER MANAGEMENT	PGS-506	1+0	NC		S		R
	<b>TOTAL</b>			<b>18</b>			<b>72.60</b>	

CREDIT HOURS FOR RESEARCH WORK		COURSE WORK			
CURRENT SEMESTER	—	TOTAL CREDIT HRS.	18	TOTAL CREDIT POINTS	72.60
PREVIOUS SEMESTER	—	TOTAL CREDIT HRS.	17	TOTAL CREDIT POINTS	114.45
CUMULATIVE	—	TOTAL CREDIT HRS.	35	TOTAL CREDIT POINTS	187.05

CUMULATIVE CREDIT HOURS FOR COURSE WORK & RESEARCH WORK **35**

GRADE POINT AVERAGE (GPA) **4.033**

CUMULATIVE GRADE POINT AVERAGE (CGPA) **5.344**

RESULT SCHOLASTIC PROBATION

(Vikash Kumar) *Vikash*  
 (Ravi Kumar) *Ravi*  
 Prepared by

(Dr. Pankaj Kumar)  
 (Dr. Rashmi Rekha Kumari)  
 (Dr. Manoj Kumar Sinha)  
 (Dr. Ramesh Kumar Nirala)  
 Checked by *R*

*Dhirendra Singh*  
 18/05/22  
 Asstt. Registrar (Exam.)

*Smt. Kanti Devi*  
 18/05/22  
 Controller of Examinations

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

Controller of Exam,  
 BASU, Patna

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**DETAILED MARKS CERTIFICATE**  
**REVISED P.G. SEMESTER REPORT**

NAME OF STUDENT	DR. DHIRENDRA KUMAR	COLLEGE	B.V.C., PATNA
COURSE	M.V.Sc	ENROLLED IN	P.G. PROGRAMME
DEPARTMENT	ANIMAL NUTRITION	REG. NO.	VM0035/2019-20
SEMESTER	4TH SEMESTER (WINTER)	ACADEMIC YEAR	2020-21
FATHER'S NAME	SRI AWADHESH PASWAN	MOTHER'S NAME	SMT. KANTI DEVI

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

S. NO.	SUBJECT	COURSE NO.	CREDIT HRS.	CREDIT HRS. SUM	MARKS OBTAINED (100)	GRADE (10)	CREDIT POINTS	REMARKS
1	FEED TECHNOLOGY	ANN-603	1+1	2	76.00	7.60	15.20	
2	MASTER'S SEMINAR	ANN-691	1+0	1	75.00	7.50	7.50	R
3	MASTER'S RESEARCH	ANN-699	0+12	12		S		
4	CATTLE AND BUFFALO PRODUCTION AND MANAGEMENT	LPM-601	2+1	3	74.50	7.45	22.35	R
	<b>TOTAL</b>			<b>18</b>			<b>45.05</b>	

CUMULATIVE CREDIT HOURS FOR RESEARCH WORK			COURSE WORK		
CURRENT SEMESTER	12	TOTAL CREDIT HRS.	6	TOTAL CREDIT POINTS	45.05
PREVIOUS SEMESTER	—	TOTAL CREDIT HRS.	35	TOTAL CREDIT POINTS	187.05
CUMULATIVE	12	TOTAL CREDIT HRS.	41-4=37	TOTAL CREDIT POINTS	232.10
CUMULATIVE CREDIT HOURS FOR COURSE WORK & RESEARCH WORK					49

GRADE POINT AVERAGE (GPA)	7.508
CUMULATIVE GRADE POINT AVERAGE (CGPA)	6.273
RESULT	SCHOLASTIC PROBATION

(Vikash Kumar)	(Dr. Pankaj Kumar)	(Sheensh Singh)	(Smt. L/L)
(Ravi Kumar)	(Dr. Rashmi Rekh Kumari)	18/05/22	18/05/22
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 VETERINARY COLLEGE CAMPUS, PATNA**



**DETAILED MARKS CERTIFICATE**  
**P.G. SEMESTER REPORT**

NAME OF STUDENT	DR. DHIRENDRA KUMAR	COLLEGE	B.V.C., PATNA
COURSE	M.V.Sc	ENROLLED IN	P.G. PROGRAMME
DEPARTMENT	ANIMAL NUTRITION	REG. NO.	VM0035/2019-20
SEMESTER	5TH SEMESTER (MONSOON)	ACADEMIC YEAR	2020-21
FATHER'S NAME	SRI AWADHESH PASWAN	MOTHER'S NAME	SMT. KANTI DEVI

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

S. NO.	SUBJECT	COURSE NO.	CREDIT HRS.	CREDIT HRS. SUM	MARKS OBTAINED (100)	GRADE (10)	CREDIT POINTS	REMARKS
1	ANIMAL NUTRITION – ENERGY AND PROTEIN	ANN-601	3+0	3	64.50	6.45	19.35	R
2	ANIMAL NUTRITION – MINERALS, VITAMINS AND FEED ADDITIVES	ANN-602	3+1	4	68.00	6.80	27.20	R
3	FEED CONSERVATION, STORAGE AND QUALITY CONTROL	ANN-604	2+2	4	67.50	6.75	27.00	R
4	MASTER'S RESEARCH	ANN-699	0+2	2		S		
5	BIOCHEMISTRY OF BIOMOLECULES: CARBOHYDRATES, LIPIDS AND MEMBRANE'S STRUCTURE	VBC-604	2+0	2	57.50	F	F	R
6	CLINICAL PRACTICE I	VOG-607	0+3	3	65.00	6.50	19.50	R
	<b>TOTAL</b>			<b>18</b>			<b>93.05</b>	

CUMULATIVE CREDIT HOURS FOR RESEARCH WORK		COURSE WORK			
CURRENT SEMESTER	2	TOTAL CREDIT HRS.	16	TOTAL CREDIT POINTS	93.05
PREVIOUS SEMESTER	12	TOTAL CREDIT HRS.	37	TOTAL CREDIT POINTS	232.10
CUMULATIVE	14	TOTAL CREDIT HRS.	53-14=39	TOTAL CREDIT POINTS	325.15
CUMULATIVE CREDIT HOURS FOR COURSE WORK & RESEARCH WORK					53

GRADE POINT AVERAGE (GPA)	5.816
CUMULATIVE GRADE POINT AVERAGE (CGPA)	8.337
RESULT	PASS

(Vikash Kumar)	(Dr. Pankaj Kumar)	
(Ravi Kumar)	(Dr. Rashmi Rekha Kumari)	
Prepared by	(Dr. Manoj Kumar Sinha)	
Checked by	(Dr. Ramesh Kumar Nirala)	
	Asstt. Registrar (Exam.)	18/05/22
		Controller of Examinations

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

Controller of Exam,  
 BASU, Patna