



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

No.- 093 /ARE/BASU, Patna

Dated: 22/7 /2021

**OFFICE-ORDER**

Final result of students of 7<sup>th</sup> Semester (Batch 2017) of B.Tech. (D.T.) Programme of Sanjay Gandhi Institute of Dairy Technology, BASU, Patna.

S. No.	Roll No.	Name of Student	GPA	CGPA
1.	SDT-02/2017	Anuradha Kumari	7.402	6.984
2.	- SDT-04/2017	Raj Kumar	7.463	6.793
3.	SDT-06/2017	Ashish Kumar	7.679	7.552
4.	SDT-07/2017	Arjun Kumar	7.554	7.340
5.	SDT-08/2017	Anita Raj	7.302	7.266
6.	- SDT-09/2017	Nikita Anand	8.250	8.405
7.	SDT-10/2017	Md. Nazmul Hoda	6.795	6.159
8.	SDT-11/2017	Shravan Kumar Gupta	7.456	7.145
9.	SDT-12/2017	Ritul Raj	7.638	7.623
10.	SDT-14/2017	Aditi Shree	7.892	8.197
11.	SDT-17/2017	Shivam Kumar	7.404	7.056
12.	SDT-18/2017	Himanshu Kumar Thakur	7.721	7.600
13.	SDT-19/2017	Ravindra Kumar Yadav	7.775	7.490
14.	SDT-20/2017	Prerna Raj	7.773	7.711
15.	SDT-21/2017	Priya Gupta	7.969	7.642
16.	SDT-23/2017	Shivam Kumar	6.291	6.471
17.	SDT-24/2017	Ram Kishor Choudhary	7.360	7.407
18.	SDT-25/2017	Anurag Abhishek	7.377	7.219
19.	SDT-26/2017	Subodh Kumar	7.475	7.134

Newly 17/07/2021  
Asstt. Registrar (Examination)  
Bihar Animal Sciences University, Patna

17/7/2021  
Controller of Examinations  
Bihar Animal Sciences University Patna

Vikas  
17/7/21

बिहार पशु विज्ञान विश्वविद्यालय, पटना  
**BIHAR ANIMAL SCIENCES UNIVERSITY**  
 (BIHAR VETERINARY COLLEGE CAMPUS, PATNA)



**DETAILED MARKS CERTIFICATE**  
 (7TH SEMESTER B.Tech. D.T.)

NAME OF STUDENT	:	ANURADHA KUMARI	COLLEGE	:	SANJAY GANDHI INSTITUTE OF DAIRY TECHNOLOGY, PATNA
COURSE	:	B.Tech. (D.T.)	ROLL NO.	:	SDT-02/2017
YEAR/SEMESTER	:	4TH YEAR/ 7TH SEMESTER	ACADEMIC YEAR	:	2020-21
FATHER'S NAME	:	SHRI RAM PRAVESH PRASAD	MOTHER'S NAME	:	SMT. SAROJ 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 (50/100)	EXTERNAL (50)				
1	DAIRY PLANT MANAGEMENT	DTT-421	1+1	2	42.00	34.50	76.50	7.65	15.30	
2	WASTE DISPOSAL AND POLLUTION ABATEMENT	DTT-422	1+1	2	40.50	29.50	70.00	7.00	14.00	
3	FOOD TECHNOLOGY- II	DTT-423	2+1	3	42.00	32.50	74.50	7.45	22.35	
4	ENTREPRENEURSHIP DEVELOPMENT AND INDUSTRIAL CONSULTANCY	DBM-421	2+0	2	43.00	28.50	71.50	7.15	14.30	
5	FINANCIAL MANAGEMENT & COST ACCOUNTING	DBM-422	2+1	3	42.00	27.00	69.00	6.90	20.70	
6	INDUSTRIAL STATISTICS	DBM-423	1+1	2	43.00	32.00	75.00	7.50	15.00	
7	STUDENT READY EXPERIENTIAL LEARNING MODULE	DTT-424	0+10	10	76.00		76.00	7.60	76.00	

CURRENT	TOTAL CR. HRS.	24	TOTAL CREDIT POINTS	177.65
PREVIOUS	TOTAL CR. HRS.	126	TOTAL CREDIT POINTS	869.91
CUMULATIVE	TOTAL CR. HRS.	150	TOTAL CREDIT POINTS	1047.56

GRADE POINT AVERAGE (GPA)	7.402
CUMULATIVE GRADE POINT AVERAGE (CGPA)	6.984
RESULT	PASS

1 (Vikash Kr.)

2 (Ravi Kr.)

Prepared by

Checked by

1 (Dr. Rashmi Rekha Kumari)

2 (Dr. Ramesh Kumar Nirala)

Asstt. Reg. (Exam.)

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

Controller of Exams.

Controller of Exam,  
 BASU, 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) Less than 50 Marks in Total or Less than 15 Marks in External Exam in each subject.<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>*OAP- On Academic Probation<br>SA- Shortage of Attendance<br>A- Absent<br>'R'- Repeat Course |
| <b>8. Percentage of Marks</b>                   | O.G.P.A. in 10 Point scale multiplied by 10= Percentage of Marks.  |

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

**DETAILED MARKS CERTIFICATE**

(7TH SEMESTER B.Tech. D.T.)

NAME OF STUDENT	:	RAJ KUMAR	COLLEGE	:	SANJAY GANDHI INSTITUTE OF DAIRY TECHNOLOGY, PATNA
COURSE	:	B.Tech. (D.T.)	ROLL NO.	:	SDT-04/2017
YEAR/SEMESTER	:	4TH YEAR/ 7TH SEMESTER	ACADEMIC YEAR	:	2020-21
FATHER'S NAME	:	SHRI RAM DEO SAH	MOTHER'S NAME	:	SMT. TARA 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 (50/100)	EXTERNAL (50)				
1	DAIRY PLANT MANAGEMENT	DTT-421	1+1	2	42.50	32.00	74.50	7.45	14.90	
2	WASTE DISPOSAL AND POLLUTION ABATEMENT	DTT-422	1+1	2	38.50	35.50	74.00	7.40	14.80	
3	FOOD TECHNOLOGY- II	DTT-423	2+1	3	41.00	30.50	71.50	7.15	21.45	
4	ENTREPRENEURSHIP DEVELOPMENT AND INDUSTRIAL CONSULTANCY	DBM-421	2+0	2	42.50	37.00	79.50	7.95	15.90	
5	FINANCIAL MANAGEMENT & COST ACCOUNTING	DBM-422	2+1	3	43.00	30.50	73.50	7.35	22.05	
6	INDUSTRIAL STATISTICS	DBM-423	1+1	2	43.00	27.00	70.00	7.00	14.00	
7	STUDENT READY EXPERIENTIAL LEARNING MODULE	DTT-424	0+10	10	76.00		76.00	7.60	76.00	

CURRENT	TOTAL CR. HRS.	24	TOTAL CREDIT POINTS	179.10
PREVIOUS	TOTAL CR. HRS.	126	TOTAL CREDIT POINTS	839.85
CUMULATIVE	TOTAL CR. HRS.	150	TOTAL CREDIT POINTS	1018.95

GRADE POINT AVERAGE (GPA)	7.463
CUMULATIVE GRADE POINT AVERAGE (CGPA)	6.793
RESULT	PASS

1 (Vikash Kr.)

2 (Ravi Kr.)

Prepared by

1 (Dr. Rashmi Rekha Kumari)

2 (Dr. Ramesh Kumar Nirala)

Checked by

Asstt. Reg. (Exam.)

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

Controller of Exams.

Controller of Exam,  
 BASU, 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) Less than 50 Marks in Total or Less than 15 Marks in External Exam in each subject.<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>*OAP- On Academic Probation<br>SA- Shortage of Attendance<br>A- Absent<br>'R' - Repeat Course |
| <b>8. Percentage of Marks</b>                   | O.G.P.A. in 10 Point scale multiplied by 10= Percentage of Marks.   |

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**DETAILED MARKS CERTIFICATE**  
 (7TH SEMESTER B.Tech. D.T.)

NAME OF STUDENT	:	ASHISH KUMAR	COLLEGE	:	SANJAY GANDHI INSTITUTE OF DAIRY TECHNOLOGY, PATNA
COURSE	:	B.Tech. (D.T.)	ROLL NO.	:	SDT-06/2017
YEAR/SEMESTER	:	4TH YEAR/ 7TH SEMESTER	ACADEMIC YEAR	:	2020-21
FATHER'S NAME	:	SHRI ASHOK KUMAR SINGH	MOTHER'S NAME	:	SMT. BIBHA 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 (50/100)	EXTERNAL (50)				
1	DAIRY PLANT MANAGEMENT	DTT-421	1+1	2	42.00	39.50	81.50	8.15	16.30	
2	WASTE DISPOSAL AND POLLUTION ABATEMENT	DTT-422	1+1	2	38.00	35.00	73.00	7.30	14.60	
3	FOOD TECHNOLOGY- II	DTT-423	2+1	3	39.50	33.00	72.50	7.25	21.75	
4	ENTREPRENEURSHIP DEVELOPMENT AND INDUSTRIAL CONSULTANCY	DBM-421	2+0	2	42.00	36.00	78.00	7.80	15.60	
5	FINANCIAL MANAGEMENT & COST ACCOUNTING	DBM-422	2+1	3	42.00	31.50	73.50	7.35	22.05	
6	INDUSTRIAL STATISTICS	DBM-423	1+1	2	42.00	28.00	70.00	7.00	14.00	
7	STUDENT READY EXPERIENTIAL LEARNING MODULE	DTT-424	0+10	10	80.00		80.00	8.00	80.00	

CURRENT	TOTAL CR. HRS.	24	TOTAL CREDIT POINTS	184.30
PREVIOUS	TOTAL CR. HRS.	126	TOTAL CREDIT POINTS	948.46
CUMULATIVE	TOTAL CR. HRS.	150	TOTAL CREDIT POINTS	1132.76

GRADE POINT AVERAGE (GPA)	7.679
CUMULATIVE GRADE POINT AVERAGE (CGPA)	7.552
RESULT	PASS

1 (Vikash Kr.)

2 (Ravi Kr.)

Prepared by

Checked by

1 (Dr. Rashmi Rekha Kumari)

2 (Dr. Ramesh Kumar Nirala)

Asstt. Reg. (Exam.)

Controller of Exams.

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

Controller of Exam,  
 BASU, 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) Less than 50 Marks in Total or Less than 15 Marks in External Exam in each subject.<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>*OAP- On Academic Probation<br>SA- Shortage of Attendance<br>A- Absent<br>'R'- Repeat Course |
| <b>8. Percentage of Marks</b>                   | O.G.P.A. in 10 Point scale multiplied by 10= Percentage of Marks.  |

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**DETAILED MARKS CERTIFICATE**  
 (7TH SEMESTER B.Tech. D.T.)

NAME OF STUDENT	:	ARJUN KUMAR	COLLEGE	:	SANJAY GANDHI INSTITUTE OF DAIRY TECHNOLOGY, PATNA
COURSE	:	B.Tech. (D.T.)	ROLL NO.	:	SDT-07/2017
YEAR/SEMESTER	:	4TH YEAR/ 7TH SEMESTER	ACADEMIC YEAR	:	2020-21
FATHER'S NAME	:	SHRI RAM AYODHYA CHAUDHARY	MOTHER'S NAME	:	SMT. SANTI 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 (50/100)	EXTERNAL (50)				
1	DAIRY PLANT MANAGEMENT	DTT-421	1+1	2	41.00	41.00	82.00	8.20	16.40	
2	WASTE DISPOSAL AND POLLUTION ABATEMENT	DTT-422	1+1	2	37.50	32.00	69.50	6.95	13.90	
3	FOOD TECHNOLOGY- II	DTT-423	2+1	3	41.00	31.00	72.00	7.20	21.60	
4	ENTREPRENEURSHIP DEVELOPMENT AND INDUSTRIAL CONSULTANCY	DBM-421	2+0	2	41.50	36.50	78.00	7.80	15.60	
5	FINANCIAL MANAGEMENT & COST ACCOUNTING	DBM-422	2+1	3	41.00	33.00	74.00	7.40	22.20	
6	INDUSTRIAL STATISTICS	DBM-423	1+1	2	42.00	26.00	68.00	6.80	13.60	
7	STUDENT READY EXPERIENTIAL LEARNING MODULE	DTT-424	0+10	10	78.00		78.00	7.80	78.00	

CURRENT	TOTAL CR. HRS.	24	TOTAL CREDIT POINTS	181.30
PREVIOUS	TOTAL CR. HRS.	126	TOTAL CREDIT POINTS	919.64
CUMULATIVE	TOTAL CR. HRS.	150	TOTAL CREDIT POINTS	1100.94

GRADE POINT AVERAGE (GPA) 7.554

CUMULATIVE GRADE POINT AVERAGE (CGPA) 7.340

RESULT PASS

1 (Vikash Kr.)

2 (Ravi Kr.)

Prepared by

1 (Dr. Rashmi Rekha Kumari)

2 (Dr. Ramesh Kumar Nirala)

Checked by

Asstt. Reg. (Exam.)

Controller of Exams.

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

Controller of Exam,  
 BASU, 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) Less than 50 Marks in Total or Less than 15 Marks in External Exam in each subject.<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>*OAP- On Academic Probation<br>SA- Shortage of Attendance<br>A- Absent<br>'R'- Repeat Course |
| <b>8. Percentage of Marks</b>                   | O.G.P.A. in 10 Point scale multiplied by 10= Percentage of Marks.  |

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**DETAILED MARKS CERTIFICATE**  
 (7TH SEMESTER B.Tech. D.T.)

NAME OF STUDENT	:	ANITA RAJ	COLLEGE	:	SANJAY GANDHI INSTITUTE OF DAIRY TECHNOLOGY, PATNA
COURSE	:	B.Tech. (D.T.)	ROLL NO.	:	SDT-08/2017
YEAR/SEMESTER	:	4TH YEAR/ 7TH SEMESTER	ACADEMIC YEAR	:	2020-21
FATHER'S NAME	:	SHRI ARJUN CHOUDHARY	MOTHER'S NAME	:	SMT. DHARMSHILA 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 (50/100)	EXTERNAL (50)				
1	DAIRY PLANT MANAGEMENT	DTT-421	1+1	2	41.50	34.00	75.50	7.55	15.10	
2	WASTE DISPOSAL AND POLLUTION ABATEMENT	DTT-422	1+1	2	36.50	34.50	71.00	7.10	14.20	
3	FOOD TECHNOLOGY- II	DTT-423	2+1	3	42.00	29.50	71.50	7.15	21.45	
4	ENTREPRENEURSHIP DEVELOPMENT AND INDUSTRIAL CONSULTANCY	DBM-421	2+0	2	42.50	32.50	75.00	7.50	15.00	
5	FINANCIAL MANAGEMENT & COST ACCOUNTING	DBM-422	2+1	3	42.50	24.50	67.00	6.70	20.10	
6	INDUSTRIAL STATISTICS	DBM-423	1+1	2	43.00	24.00	67.00	6.70	13.40	
7	STUDENT READY EXPERIENTIAL LEARNING MODULE	DTT-424	0+10	10	76.00		76.00	7.60	76.00	

CURRENT	TOTAL CR. HRS.	24	TOTAL CREDIT POINTS	175.25
PREVIOUS	TOTAL CR. HRS.	126	TOTAL CREDIT POINTS	914.59
CUMULATIVE	TOTAL CR. HRS.	150	TOTAL CREDIT POINTS	1089.84

GRADE POINT AVERAGE (GPA)	7.302
CUMULATIVE GRADE POINT AVERAGE (CGPA)	7.266
RESULT	PASS

1 (Vikash Kr.) Prepared by	Checked by	1 (Dr. Rashmi Rekha Kumari)	2 (Dr. Ramesh Kumar Nirala)	Asstt. Reg. (Exam.)	Controller of Exams.
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Assitt. Reg. (Exam.)  
 BASU, Patna-14.

Controller of Exam,  
 BASU, 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.**

- 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
- 8. Percentage of Marks** O.G.P.A. in 10 Point scale multiplied by 10= Percentage of Marks.

बिहार पशु विज्ञान विश्वविद्यालय, पटना  
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**DETAILED MARKS CERTIFICATE**  
 (7TH SEMESTER B.Tech. D.T.)

NAME OF STUDENT	:	NIKITA ANAND	COLLEGE	:	SANJAY GANDHI INSTITUTE OF DAIRY TECHNOLOGY, PATNA
COURSE	:	B.Tech. (D.T.)	ROLL NO.	:	SDT-09/2017
YEAR/SEMESTER	:	4TH YEAR/ 7TH SEMESTER	ACADEMIC YEAR	:	2020-21
FATHER'S NAME	:	SHRI ARBIND KUMAR	MOTHER'S NAME	:	SMT. MEENA 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 (50/100)	EXTERNAL (50)				
1	DAIRY PLANT MANAGEMENT	DTT-421	1+1	2	43.00	44.50	87.50	8.75	17.50	
2	WASTE DISPOSAL AND POLLUTION ABATEMENT	DTT-422	1+1	2	42.50	39.00	81.50	8.15	16.30	
3	FOOD TECHNOLOGY- II	DTT-423	2+1	3	45.00	39.50	84.50	8.45	25.35	
4	ENTREPRENEURSHIP DEVELOPMENT AND INDUSTRIAL CONSULTANCY	DBM-421	2+0	2	44.00	40.75	84.75	8.48	16.96	
5	FINANCIAL MANAGEMENT & COST ACCOUNTING	DBM-422	2+1	3	44.00	41.00	85.00	8.50	25.50	
6	INDUSTRIAL STATISTICS	DBM-423	1+1	2	44.00	38.00	82.00	8.20	16.40	
7	STUDENT READY EXPERIENTIAL LEARNING MODULE	DTT-424	0+10	10	80.00		80.00	8.00	80.00	

CURRENT	TOTAL CR. HRS.	24	TOTAL CREDIT POINTS	198.01
PREVIOUS	TOTAL CR. HRS.	126	TOTAL CREDIT POINTS	1062.76
CUMULATIVE	TOTAL CR. HRS.	150	TOTAL CREDIT POINTS	1260.77

GRADE POINT AVERAGE (GPA)	8.250
CUMULATIVE GRADE POINT AVERAGE (CGPA)	8.405

RESULT	PASS
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*Vikash Kr.*  
 1 (Vikash Kr.)  
 2 (Ravi Kr.)  
 Prepared by

*Rashmi Rekha Kumari*  
 1 (Dr. Rashmi Rekha Kumari)  
*Ramesh Kumar Nirala*  
 2 (Dr. Ramesh Kumar Nirala)  
 Checked by

*Nand Lal*  
 Assitt. Reg. (Exam.)

*Almondal*  
 17/07/2021  
 Controller of Exams.

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

Controller of Exam,  
 BASU, 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) Less than 50 Marks in Total or Less than 15 Marks in External Exam in each subject.<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>*OAP- On Academic Probation<br>SA- Shortage of Attendance<br>A- Absent<br>'R'- Repeat Course |
| <b>8. Percentage of Marks</b>                   | O.G.P.A. in 10 Point scale multiplied by 10= Percentage of Marks.  |

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**DETAILED MARKS CERTIFICATE**  
 (7TH SEMESTER B.Tech. D.T.)

NAME OF STUDENT	:	MD. NAZMUL HODA	COLLEGE	:	SANJAY GANDHI INSTITUTE OF DAIRY TECHNOLOGY, PATNA
COURSE	:	B.Tech. (D.T.)	ROLL NO.	:	SDT-10/2017
YEAR/SEMESTER	:	4TH YEAR/ 7TH SEMESTER	ACADEMIC YEAR	:	2020-21
FATHER'S NAME	:	MD. NOORUL HODA	MOTHER'S NAME	:	RUSHDA KHATOON

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 (50/100)	EXTERNAL (50)				
1	DAIRY PLANT MANAGEMENT	DTT-421	1+1	2	40.00	31.00	71.00	7.10	14.20	
2	WASTE DISPOSAL AND POLLUTION ABATEMENT	DTT-422	1+1	2	40.00	25.00	65.00	6.50	13.00	
3	FOOD TECHNOLOGY- II	DTT-423	2+1	3	37.50	27.00	64.50	6.45	19.35	
4	ENTREPRENEURSHIP DEVELOPMENT AND INDUSTRIAL CONSULTANCY	DBM-421	2+0	2	41.50	29.50	71.00	7.10	14.20	
5	FINANCIAL MANAGEMENT & COST ACCOUNTING	DBM-422	2+1	3	41.50	27.50	69.00	6.90	20.70	
6	INDUSTRIAL STATISTICS	DBM-423	1+1	2	43.00	23.00	66.00	6.60	13.20	
7	STUDENT READY EXPERIENTIAL LEARNING MODULE	DTT-424	0+10	10	74.00		74.00	7.40	74.00	
8	MARKET MILK	DTT-121	3+1	4	25.00	29.00	54.00	5.40	21.60	R

CURRENT	TOTAL CR. HRS.	28	TOTAL CREDIT POINTS	190.25
PREVIOUS	TOTAL CR. HRS.	126	TOTAL CREDIT POINTS	733.56
CUMULATIVE	TOTAL CR. HRS.	154-4=150	TOTAL CREDIT POINTS	923.81

GRADE POINT AVERAGE (GPA)	6.795
CUMULATIVE GRADE POINT AVERAGE (CGPA)	6.159
RESULT	PASS

1 (Vikash Kr.)

2 (Ravi Kr.)

Prepared by

1 (Dr. Rashmi Rekha Kumari)

2 (Dr. Ramesh Kumar Nirala)

Checked by

Asstt. Reg. (Exam.)

Controller of Exams.

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

Controller of Exam,  
 BASU, 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.**

- 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
- 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**  
 (7TH SEMESTER B.Tech. D.T.)

NAME OF STUDENT	:	SHRAVAN KUMAR GUPTA	COLLEGE	:	SANJAY GANDHI INSTITUTE OF DAIRY TECHNOLOGY, PATNA
COURSE	:	B.Tech. (D.T.)	ROLL NO.	:	SDT-11/2017
YEAR/SEMESTER	:	4TH YEAR/ 7TH SEMESTER	ACADEMIC YEAR	:	2020-21
FATHER'S NAME	:	SHRI JAGNNATH PRASAD	MOTHER'S NAME	:	SMT. KUSHESHWARI 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 (50/100)	EXTERNAL (50)				
1	DAIRY PLANT MANAGEMENT	DTT-421	1+1	2	42.50	31.00	73.50	7.35	14.70	
2	WASTE DISPOSAL AND POLLUTION ABATEMENT	DTT-422	1+1	2	40.50	31.00	71.50	7.15	14.30	
3	FOOD TECHNOLOGY- II	DTT-423	2+1	3	41.00	27.50	68.50	6.85	20.55	
4	ENTREPRENEURSHIP DEVELOPMENT AND INDUSTRIAL CONSULTANCY	DBM-421	2+0	2	43.50	30.00	73.50	7.35	14.70	
5	FINANCIAL MANAGEMENT & COST ACCOUNTING	DBM-422	2+1	3	42.00	33.00	75.00	7.50	22.50	
6	INDUSTRIAL STATISTICS	DBM-423	1+1	2	42.00	29.00	71.00	7.10	14.20	
7	STUDENT READY EXPERIENTIAL LEARNING MODULE	DTT-424	0+10	10	78.00		78.00	7.80	78.00	

CURRENT	TOTAL CR. HRS.	24	TOTAL CREDIT POINTS	178.95
PREVIOUS	TOTAL CR. HRS.	126	TOTAL CREDIT POINTS	892.81
CUMULATIVE	TOTAL CR. HRS.	150	TOTAL CREDIT POINTS	1071.76
GRADE POINT AVERAGE (GPA)				7.456
CUMULATIVE GRADE POINT AVERAGE (CGPA)				7.145
RESULT				PASS

1 (Vikash Kr.)

2 (Ravi Kr.)

Prepared by

1 (Dr. Rashmi Rekha Kumari)

2 (Dr. Ramesh Kumar Nirala)

Checked by

Asstt. Reg. (Exam.)

Controller of Exams.

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

Controller of Exam,  
 BASU, 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) Less than 50 Marks in Total or Less than 15 Marks in External Exam in each subject.<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>*OAP- On Academic Probation<br>SA- Shortage of Attendance<br>A- Absent<br>'R'- Repeat Course |
| <b>8. Percentage of Marks</b>                   | O.G.P.A. in 10 Point scale multiplied by 10= Percentage of Marks.  |

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**DETAILED MARKS CERTIFICATE**  
 (7TH SEMESTER B.Tech. D.T.)

NAME OF STUDENT	:	RITUL RAJ	COLLEGE	:	SANJAY GANDHI INSTITUTE OF DAIRY TECHNOLOGY, PATNA
COURSE	:	B.Tech. (D.T.)	ROLL NO.	:	SDT-12/2017
YEAR/SEMESTER	:	4TH YEAR/ 7TH SEMESTER	ACADEMIC YEAR	:	2020-21
FATHER'S NAME	:	SHRI RAJ KUMAR	MOTHER'S NAME	:	SMT. LALI 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 (50/100)	EXTERNAL (50)				
1	DAIRY PLANT MANAGEMENT	DTT-421	1+1	2	42.00	36.50	78.50	7.85	15.70	
2	WASTE DISPOSAL AND POLLUTION ABATEMENT	DTT-422	1+1	2	41.00	29.00	70.00	7.00	14.00	
3	FOOD TECHNOLOGY- II	DTT-423	2+1	3	43.00	28.50	71.50	7.15	21.45	
4	ENTREPRENEURSHIP DEVELOPMENT AND INDUSTRIAL CONSULTANCY	DBM-421	2+0	2	43.00	36.50	79.50	7.95	15.90	
5	FINANCIAL MANAGEMENT & COST ACCOUNTING	DBM-422	2+1	3	42.00	31.50	73.50	7.35	22.05	
6	INDUSTRIAL STATISTICS	DBM-423	1+1	2	42.00	29.00	71.00	7.10	14.20	
7	STUDENT READY EXPERIENTIAL LEARNING MODULE	DTT-424	0+10	10	80.00		80.00	8.00	80.00	

CURRENT	TOTAL CR. HRS.	24	TOTAL CREDIT POINTS	183.30
PREVIOUS	TOTAL CR. HRS.	126	TOTAL CREDIT POINTS	960.21
CUMULATIVE	TOTAL CR. HRS.	150	TOTAL CREDIT POINTS	1143.51

GRADE POINT AVERAGE (GPA)	7.638
CUMULATIVE GRADE POINT AVERAGE (CGPA)	7.623
RESULT	PASS

1 (Vikash Kr.)	Prepared by	1 (Dr. Rashmi Rekha Kumari)	Checked by	Asstt. Reg. (Exam.)	Controller of Exams.
2 (Ravi Kr.)		2 (Dr. Ramesh Kumar Nirala)			

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

Controller of Exam,  
 BASU, 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) Less than 50 Marks in Total or Less than 15 Marks in External Exam in each subject.<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>*OAP- On Academic Probation<br>SA- Shortage of Attendance<br>A- Absent<br>'R'- Repeat Course |
| <b>8. Percentage of Marks</b>                   | O.G.P.A. in 10 Point scale multiplied by 10= Percentage of Marks.  |

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**DETAILED MARKS CERTIFICATE**  
 (7TH SEMESTER B.Tech. D.T.)

NAME OF STUDENT	:	ADITI SHREE	COLLEGE	:	SANJAY GANDHI INSTITUTE OF DAIRY TECHNOLOGY, PATNA
COURSE	:	B.Tech. (D.T.)	ROLL NO.	:	SDT-14/2017
YEAR/SEMESTER	:	4TH YEAR/ 7TH SEMESTER	ACADEMIC YEAR	:	2020-21
FATHER'S NAME	:	SHRI VIJAY PRASAD	MOTHER'S NAME	:	SMT. CHANCHILA 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 (50/100)	EXTERNAL (50)				
1	DAIRY PLANT MANAGEMENT	DTT-421	1+1	2	44.00	39.50	83.50	8.35	16.70	
2	WASTE DISPOSAL AND POLLUTION ABATEMENT	DTT-422	1+1	2	43.00	35.00	78.00	7.80	15.60	
3	FOOD TECHNOLOGY- II	DTT-423	2+1	3	45.00	32.50	77.50	7.75	23.25	
4	ENTREPRENEURSHIP DEVELOPMENT AND INDUSTRIAL CONSULTANCY	DBM-421	2+0	2	45.00	33.00	78.00	7.80	15.60	
5	FINANCIAL MANAGEMENT & COST ACCOUNTING	DBM-422	2+1	3	43.00	34.50	77.50	7.75	23.25	
6	INDUSTRIAL STATISTICS	DBM-423	1+1	2	42.00	33.00	75.00	7.50	15.00	
7	STUDENT READY EXPERIENTIAL LEARNING MODULE	DTT-424	0+10	10	80.00		80.00	8.00	80.00	

CURRENT	TOTAL CR. HRS.	24	TOTAL CREDIT POINTS	189.40
PREVIOUS	TOTAL CR. HRS.	126	TOTAL CREDIT POINTS	1040.16
CUMULATIVE	TOTAL CR. HRS.	150	TOTAL CREDIT POINTS	1229.56

GRADE POINT AVERAGE (GPA)	7.892
CUMULATIVE GRADE POINT AVERAGE (CGPA)	8.197

RESULT	PASS
--------	------

1 (Vikash Kr.)  
 2 (Ravi Kr.)  
 Prepared by

1 (Dr. Rashmi Rekha Kumari)  
 2 (Dr. Ramesh Kumar Nirala)  
 Checked by

Asstt. Reg. (Exam.)

17/7/2021  
 Controller of Exams.

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

Controller of Exam,  
 BASU, 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) Less than 50 Marks in Total or Less than 15 Marks in External Exam in each subject.<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>*OAP- On Academic Probation<br>SA- Shortage of Attendance<br>A- Absent<br>'R'- Repeat Course |
| <b>8. Percentage of Marks</b>                   | O.G.P.A. in 10 Point scale multiplied by 10= Percentage of Marks.  |

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**DETAILED MARKS CERTIFICATE**  
 (7TH SEMESTER B.Tech. D.T.)

NAME OF STUDENT	:	SHIVAM KUMAR	COLLEGE	:	SANJAY GANDHI INSTITUTE OF DAIRY TECHNOLOGY, PATNA
COURSE	:	B.Tech. (D.T.)	ROLL NO.	:	SDT-17/2017
YEAR/SEMESTER	:	4TH YEAR/ 7TH SEMESTER	ACADEMIC YEAR	:	2020-21
FATHER'S NAME	:	SHRI PRAFULLA KUMAR SINGH	MOTHER'S NAME	:	SMT. SUNITA SINGH

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 (50/100)	EXTERNAL (50)				
1	DAIRY PLANT MANAGEMENT	DTT-421	1+1	2	42.50	41.00	83.50	8.35	16.70	
2	WASTE DISPOSAL AND POLLUTION ABATEMENT	DTT-422	1+1	2	41.50	30.50	72.00	7.20	14.40	
3	FOOD TECHNOLOGY- II	DTT-423	2+1	3	41.50	28.00	69.50	6.95	20.85	
4	ENTREPRENEURSHIP DEVELOPMENT AND INDUSTRIAL CONSULTANCY	DBM-421	2+0	2	42.50	30.00	72.50	7.25	14.50	
5	FINANCIAL MANAGEMENT & COST ACCOUNTING	DBM-422	2+1	3	41.50	24.00	65.50	6.55	19.65	
6	INDUSTRIAL STATISTICS	DBM-423	1+1	2	43.00	35.00	78.00	7.80	15.60	
7	STUDENT READY EXPERIENTIAL LEARNING MODULE	DTT-424	0+10	10	76.00		76.00	7.60	76.00	

CURRENT	TOTAL CR. HRS.	24	TOTAL CREDIT POINTS	177.70
PREVIOUS	TOTAL CR. HRS.	126	TOTAL CREDIT POINTS	880.63
CUMULATIVE	TOTAL CR. HRS.	150	TOTAL CREDIT POINTS	1058.33

GRADE POINT AVERAGE (GPA)	7.404
CUMULATIVE GRADE POINT AVERAGE (CGPA)	7.056
RESULT	PASS

1 (Vikash Kr.)

2 (Ravi Kr.)

Prepared by

1 (Dr. Rashmi Rekha Kumari)

2 (Dr. Ramesh Kumar Nirala)

Checked by

Asstt. Reg. (Exam.)

Controller of Exams.

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

Controller of Exam,  
 BASU, 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.**

- 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
- 8. Percentage of Marks** O.G.P.A. in 10 Point scale multiplied by 10= Percentage of Marks.

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

**DETAILED MARKS CERTIFICATE**

(7TH SEMESTER B.Tech. D.T.)

NAME OF STUDENT	:	HIMANSHU KUMAR THAKUR	COLLEGE	:	SANJAY GANDHI INSTITUTE OF DAIRY TECHNOLOGY, PATNA
COURSE	:	B.Tech. (D.T.)	ROLL NO.	:	SDT-18/2017
YEAR/SEMESTER	:	4TH YEAR/ 7TH SEMESTER	ACADEMIC YEAR	:	2020-21
FATHER'S NAME	:	SHRI RAJENDRA THAKUR	MOTHER'S NAME	:	SMT. KANTI THAKUR

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 (50/100)	EXTERNAL (50)				
1	DAIRY PLANT MANAGEMENT	DTT-421	1+1	2	42.00	41.50	83.50	8.35	16.70	
2	WASTE DISPOSAL AND POLLUTION ABATEMENT	DTT-422	1+1	2	41.00	36.00	77.00	7.70	15.40	
3	FOOD TECHNOLOGY- II	DTT-423	2+1	3	42.50	32.00	74.50	7.45	22.35	
4	ENTREPRENEURSHIP DEVELOPMENT AND INDUSTRIAL CONSULTANCY	DBM-421	2+0	2	42.50	37.00	79.50	7.95	15.90	
5	FINANCIAL MANAGEMENT & COST ACCOUNTING	DBM-422	2+1	3	41.00	33.50	74.50	7.45	22.35	
6	INDUSTRIAL STATISTICS	DBM-423	1+1	2	43.00	30.00	73.00	7.30	14.60	
7	STUDENT READY EXPERIENTIAL LEARNING MODULE	DTT-424	0+10	10	78.00		78.00	7.80	78.00	

CURRENT	TOTAL CR. HRS.	24	TOTAL CREDIT POINTS	185.30
PREVIOUS	TOTAL CR. HRS.	126	TOTAL CREDIT POINTS	954.63
CUMULATIVE	TOTAL CR. HRS.	150	TOTAL CREDIT POINTS	1139.93

GRADE POINT AVERAGE (GPA)	7.721
CUMULATIVE GRADE POINT AVERAGE (CGPA)	7.600
RESULT	PASS

1 (Vikash Kr.)

2 (Ravi Kr.)

Prepared by

1 (Dr. Rashmi Rekha Kumari)

2 (Dr. Ramesh Kumar Nirala)

Checked by

Asstt. Reg. (Exam.)

Controller of Exams.

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

Controller of Exam,  
 BASU, Patna





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**DETAILED MARKS CERTIFICATE**  
 (7TH SEMESTER B.Tech. D.T.)

NAME OF STUDENT	:	RAVINDRA KUMAR YADAV	COLLEGE	:	SANJAY GANDHI INSTITUTE OF DAIRY TECHNOLOGY, PATNA
COURSE	:	B.Tech. (D.T.)	ROLL NO.	:	SDT-19/2017
YEAR/SEMESTER	:	4TH YEAR/ 7TH SEMESTER	ACADEMIC YEAR	:	2020-21
FATHER'S NAME	:	SHRI RAM SEVAK YADAV	MOTHER'S NAME	:	SMT. RAMKALA 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 (50/100)	EXTERNAL (50)				
1	DAIRY PLANT MANAGEMENT	DTT-421	1+1	2	41.50	44.00	85.50	8.55	17.10	
2	WASTE DISPOSAL AND POLLUTION ABATEMENT	DTT-422	1+1	2	40.00	35.50	75.50	7.55	15.10	
3	FOOD TECHNOLOGY- II	DTT-423	2+1	3	41.00	29.50	70.50	7.05	21.15	
4	ENTREPRENEURSHIP DEVELOPMENT AND INDUSTRIAL CONSULTANCY	DBM-421	2+0	2	42.50	38.50	81.00	8.10	16.20	
5	FINANCIAL MANAGEMENT & COST ACCOUNTING	DBM-422	2+1	3	41.00	36.50	77.50	7.75	23.25	
6	INDUSTRIAL STATISTICS	DBM-423	1+1	2	42.00	27.00	69.00	6.90	13.80	
7	STUDENT READY EXPERIENTIAL LEARNING MODULE	DTT-424	0+10	10	80.00		80.00	8.00	80.00	

CURRENT	TOTAL CR. HRS.	24	TOTAL CREDIT POINTS	186.60
PREVIOUS	TOTAL CR. HRS.	126	TOTAL CREDIT POINTS	936.85
CUMULATIVE	TOTAL CR. HRS.	150	TOTAL CREDIT POINTS	1123.45

GRADE POINT AVERAGE (GPA)	7.775
CUMULATIVE GRADE POINT AVERAGE (CGPA)	7.490
RESULT	PASS

1 (Vikash Kr.)

2 (Ravi Kr.)

Prepared by

Checked by

1 (Dr. Rashmi Rekha Kumari)

2 (Dr. Ramesh Kumar Nirala)

Asstt. Reg. (Exam.)

Controller of Exams.

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

Controller of Exam,  
 BASU, Patna



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**DETAILED MARKS CERTIFICATE**  
 (7TH SEMESTER B.Tech. D.T.)

NAME OF STUDENT	:	PRERNA RAJ	COLLEGE	:	SANJAY GANDHI INSTITUTE OF DAIRY TECHNOLOGY, PATNA
COURSE	:	B.Tech. (D.T.)	ROLL NO.	:	SDT-20/2017
YEAR/SEMESTER	:	4TH YEAR/ 7TH SEMESTER	ACADEMIC YEAR	:	2020-21
FATHER'S NAME	:	SHRI YUGESH PRASAD	MOTHER'S NAME	:	SMT. SUNAINA 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 (50/100)	EXTERNAL (50)				
1	DAIRY PLANT MANAGEMENT	DTT-421	1+1	2	41.50	40.00	81.50	8.15	16.30	
2	WASTE DISPOSAL AND POLLUTION ABATEMENT	DTT-422	1+1	2	43.50	29.00	72.50	7.25	14.50	
3	FOOD TECHNOLOGY- II	DTT-423	2+1	3	43.50	32.00	75.50	7.55	22.65	
4	ENTREPRENEURSHIP DEVELOPMENT AND INDUSTRIAL CONSULTANCY	DBM-421	2+0	2	42.50	38.00	80.50	8.05	16.10	
5	FINANCIAL MANAGEMENT & COST ACCOUNTING	DBM-422	2+1	3	42.50	37.50	80.00	8.00	24.00	
6	INDUSTRIAL STATISTICS	DBM-423	1+1	2	42.00	28.00	70.00	7.00	14.00	
7	STUDENT READY EXPERIENTIAL LEARNING MODULE	DTT-424	0+10	10	79.00		79.00	7.90	79.00	

CURRENT	TOTAL CR. HRS.	24	TOTAL CREDIT POINTS	186.55
PREVIOUS	TOTAL CR. HRS.	126	TOTAL CREDIT POINTS	970.04
CUMULATIVE	TOTAL CR. HRS.	150	TOTAL CREDIT POINTS	1156.59

GRADE POINT AVERAGE (GPA)	7.773
CUMULATIVE GRADE POINT AVERAGE (CGPA)	7.711
RESULT	PASS

1 (Vikash Kr.)

2 (Ravi Kr.)

Prepared by

1 (Dr. Rashmi Rekha Kumari)

2 (Dr. Ramesh Kumar Nirala)

Checked by

Asstt. Reg. (Exam.)

Controller of Exams.

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

Controller of Exam,  
 BASU, 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.**

- 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
- 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**  
 (7TH SEMESTER B.Tech. D.T.)

NAME OF STUDENT	:	PRIYA GUPTA	COLLEGE	:	SANJAY GANDHI INSTITUTE OF DAIRY TECHNOLOGY, PATNA
COURSE	:	B.Tech. (D.T.)	ROLL NO.	:	SDT-21/2017
YEAR/SEMESTER	:	4TH YEAR/ 7TH SEMESTER	ACADEMIC YEAR	:	2020-21
FATHER'S NAME	:	SHRI BECHAN RAM GUPTA	MOTHER'S NAME	:	SMT. SITAMANI GUPTA

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 (50/100)	EXTERNAL (50)				
1	DAIRY PLANT MANAGEMENT	DTT-421	1+1	2	43.00	44.50	87.50	8.75	17.50	
2	WASTE DISPOSAL AND POLLUTION ABATEMENT	DTT-422	1+1	2	44.00	28.00	72.00	7.20	14.40	
3	FOOD TECHNOLOGY- II	DTT-423	2+1	3	42.50	37.50	80.00	8.00	24.00	
4	ENTREPRENEURSHIP DEVELOPMENT AND INDUSTRIAL CONSULTANCY	DBM-421	2+0	2	44.00	37.50	81.50	8.15	16.30	
5	FINANCIAL MANAGEMENT & COST ACCOUNTING	DBM-422	2+1	3	42.50	35.00	77.50	7.75	23.25	
6	INDUSTRIAL STATISTICS	DBM-423	1+1	2	43.00	36.00	79.00	7.90	15.80	
7	STUDENT READY EXPERIENTIAL LEARNING MODULE	DTT-424	0+10	10	80.00		80.00	8.00	80.00	

CURRENT	TOTAL CR. HRS.	24	TOTAL CREDIT POINTS	191.25
PREVIOUS	TOTAL CR. HRS.	126	TOTAL CREDIT POINTS	955.08
CUMULATIVE	TOTAL CR. HRS.	150	TOTAL CREDIT POINTS	1146.33

GRADE POINT AVERAGE (GPA)	7.969
CUMULATIVE GRADE POINT AVERAGE (CGPA)	7.642
RESULT	PASS

1 (Vikash Kr.)

2 (Ravi Kr.)

Prepared by

Checked by

1 (Dr. Rashmi Rekha Kumari)

2 (Dr. Ramesh Kumar Nirala)

Asstt. Reg. (Exam.)

Controller of Exams.

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

Controller of Exam,  
 BASU, Patna



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**DETAILED MARKS CERTIFICATE**  
 (7TH SEMESTER B.Tech. D.T.)

NAME OF STUDENT	:	SHIVAM KUMAR	COLLEGE	:	SANJAY GANDHI INSTITUTE OF DAIRY TECHNOLOGY, PATNA
COURSE	:	B.Tech. (D.T.)	ROLL NO.	:	SDT-23/2017
YEAR/SEMESTER	:	4TH YEAR/ 7TH SEMESTER	ACADEMIC YEAR	:	2020-21
FATHER'S NAME	:	SHRI RAJESH KUMAR	MOTHER'S NAME	:	SMT. INDU 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 (50/100)	EXTERNAL (50)				
1	DAIRY PLANT MANAGEMENT	DTT-421	1+1	2	42.00	27.50	69.50	6.95	13.90	
2	WASTE DISPOSAL AND POLLUTION ABATEMENT	DTT-422	1+1	2	38.50	26.00	64.50	6.45	12.90	
3	FOOD TECHNOLOGY- II	DTT-423	2+1	3	38.50	28.00	66.50	6.65	19.95	
4	ENTREPRENEURSHIP DEVELOPMENT AND INDUSTRIAL CONSULTANCY	DBM-421	2+0	2	42.50	34.00	76.50	7.65	15.30	
5	FINANCIAL MANAGEMENT & COST ACCOUNTING	DBM-422	2+1	3	41.00	27.00	68.00	6.80	20.40	
6	INDUSTRIAL STATISTICS	DBM-423	1+1	2	42.00	25.00	67.00	6.70	13.40	
7	STUDENT READY EXPERIENTIAL LEARNING MODULE	DTT-424	0+10	10	74.00		74.00	7.40	74.00	
8	TRADITIONAL INDIAN DAIRY PRODUCTS	DTT-212	2+1	3	26.00	20.50	46.50	F	F	F

CURRENT	TOTAL CR. HRS.	27	TOTAL CREDIT POINTS	169.85
PREVIOUS	TOTAL CR. HRS.	126	TOTAL CREDIT POINTS	800.84
CUMULATIVE	TOTAL CR. HRS.	153-3=150	TOTAL CREDIT POINTS	970.69

GRADE POINT AVERAGE (GPA)	6.291
CUMULATIVE GRADE POINT AVERAGE (CGPA)	6.471
RESULT	PASS

1 (Vikash Kr.)

2 (Ravi Kr.)

Prepared by

1 (Dr. Rashmi Rekha Kumari)

2 (Dr. Ramesh Kumar Nirala)

Checked by

Asstt. Reg. (Exam.)

Controller of Exams.

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

Controller of Exam,  
 BASU, 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.**

- 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
- 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**  
 (7TH SEMESTER B.Tech. D.T.)

NAME OF STUDENT	:	RAM KISHOR CHOUDHARY	COLLEGE	:	SANJAY GANDHI INSTITUTE OF DAIRY TECHNOLOGY, PATNA
COURSE	:	B.Tech. (D.T.)	ROLL NO.	:	SDT-24/2017
YEAR/SEMESTER	:	4TH YEAR/ 7TH SEMESTER	ACADEMIC YEAR	:	2020-21
FATHER'S NAME	:	SHRI SHIV SHANKAR CHOUDHARY	MOTHER'S NAME	:	SMT. KUNTI 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 (50/100)	EXTERNAL (50)				
1	DAIRY PLANT MANAGEMENT	DTT-421	1+1	2	42.00	34.50	76.50	7.65	15.30	
2	WASTE DISPOSAL AND POLLUTION ABATEMENT	DTT-422	1+1	2	42.00	29.50	71.50	7.15	14.30	
3	FOOD TECHNOLOGY- II	DTT-423	2+1	3	39.50	30.50	70.00	7.00	21.00	
4	ENTREPRENEURSHIP DEVELOPMENT AND INDUSTRIAL CONSULTANCY	DBM-421	2+0	2	42.50	36.00	78.50	7.85	15.70	
5	FINANCIAL MANAGEMENT & COST ACCOUNTING	DBM-422	2+1	3	41.50	27.00	68.50	6.85	20.55	
6	INDUSTRIAL STATISTICS	DBM-423	1+1	2	42.00	27.00	69.00	6.90	13.80	
7	STUDENT READY EXPERIENTIAL LEARNING MODULE	DTT-424	0+10	10	76.00		76.00	7.60	76.00	

CURRENT	TOTAL CR. HRS.	24	TOTAL CREDIT POINTS	176.65
PREVIOUS	TOTAL CR. HRS.	126	TOTAL CREDIT POINTS	934.35
CUMULATIVE	TOTAL CR. HRS.	150	TOTAL CREDIT POINTS	1111.00

GRADE POINT AVERAGE (GPA)	7.360
CUMULATIVE GRADE POINT AVERAGE (CGPA)	7.407
RESULT	PASS

1 (Vikash Kr.)

2 (Ravi Kr.)

Prepared by

Checked by

1 (Dr. Rashmi Rekha Kumari)

2 (Dr. Ramesh Kumar Nirala)

Assitt. Reg. (Exam.)

Controller of Exams.

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

Controller of Exam,  
 BASU, 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>                         | <p>'F' – (Fail) Less than 50 Marks in Total or Less than 15 Marks in External Exam in each subject.</p> <p>'S' – Satisfactory</p> <p>'US' – Unsatisfactory</p> <p>'NC' – Non- Credit Course</p> <p>'I' – incomplete when student applies for make- up</p> <p>'W' – In case course are withdrawn</p> <p>*OAP- On Academic Probation</p> <p>SA- Shortage of Attendance</p> <p>A- Absent</p> <p>'R' - Repeat Course</p> |
| <b>8. Percentage of Marks</b>                   | O.G.P.A. in 10 Point scale multiplied by 10= Percentage of Marks.  |

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**DETAILED MARKS CERTIFICATE**  
 (7TH SEMESTER B.Tech. D.T.)

NAME OF STUDENT	:	ANURAG ABHISHEK	COLLEGE	:	SANJAY GANDHI INSTITUTE OF DAIRY TECHNOLOGY, PATNA
COURSE	:	B.Tech. (D.T.)	ROLL NO.	:	SDT-25/2017
YEAR/SEMESTER	:	4TH YEAR/ 7TH SEMESTER	ACADEMIC YEAR	:	2020-21
FATHER'S NAME	:	SHRI BRAJ NANDAN RAI	MOTHER'S NAME	:	SMT. MADULIKA 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 (50/100)	EXTERNAL (50)				
1	DAIRY PLANT MANAGEMENT	DTT-421	1+1	2	41.50	30.00	71.50	7.15	14.30	
2	WASTE DISPOSAL AND POLLUTION ABATEMENT	DTT-422	1+1	2	41.00	32.00	73.00	7.30	14.60	
3	FOOD TECHNOLOGY- II	DTT-423	2+1	3	41.00	32.00	73.00	7.30	21.90	
4	ENTREPRENEURSHIP DEVELOPMENT AND INDUSTRIAL CONSULTANCY	DBM-421	2+0	2	43.00	34.00	77.00	7.70	15.40	
5	FINANCIAL MANAGEMENT & COST ACCOUNTING	DBM-422	2+1	3	42.00	27.50	69.50	6.95	20.85	
6	INDUSTRIAL STATISTICS	DBM-423	1+1	2	42.00	28.00	70.00	7.00	14.00	
7	STUDENT READY EXPERIENTIAL LEARNING MODULE	DTT-424	0+10	10	76.00		76.00	7.60	76.00	

CURRENT	TOTAL CR. HRS.	24	TOTAL CREDIT POINTS	177.05
PREVIOUS	TOTAL CR. HRS.	126	TOTAL CREDIT POINTS	905.76
CUMULATIVE	TOTAL CR. HRS.	150	TOTAL CREDIT POINTS	1082.81

GRADE POINT AVERAGE (GPA)	7.377
CUMULATIVE GRADE POINT AVERAGE (CGPA)	7.219
RESULT	PASS

1 (Vikash Kr.)

2 (Ravi Kr.)

Prepared by

1 (Dr. Rashmi Rekha Kumari)

2 (Dr. Ramesh Kumar Nirala)

Checked by

Asstt. Reg. (Exam.)

Controller of Exams.

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

Controller of Exam,  
 BASU, 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) Less than 50 Marks in Total or Less than 15 Marks in External Exam in each subject.<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>*OAP- On Academic Probation<br>SA- Shortage of Attendance<br>A- Absent<br>'R'- Repeat Course |
| <b>8. Percentage of Marks</b>                   | O.G.P.A. in 10 Point scale multiplied by 10= Percentage of Marks.  |

बिहार पशु विज्ञान विश्वविद्यालय, पटना  
**BIHAR ANIMAL SCIENCES UNIVERSITY**  
 (BIHAR VETERINARY COLLEGE CAMPUS, PATNA)



**DETAILED MARKS CERTIFICATE**  
 (7TH SEMESTER B.Tech. D.T.)

NAME OF STUDENT	:	SUBODH KUMAR	COLLEGE	:	SANJAY GANDHI INSTITUTE OF DAIRY TECHNOLOGY, PATNA
COURSE	:	B.Tech. (D.T.)	ROLL NO.	:	SDT-26/2017
YEAR/SEMESTER	:	4TH YEAR/ 7TH SEMESTER	ACADEMIC YEAR	:	2020-21
FATHER'S NAME	:	SHRI PARAS NATH RAI	MOTHER'S NAME	:	SMT. KALAWATI 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 (50/100)	EXTERNAL (50)				
1	DAIRY PLANT MANAGEMENT	DTT-421	1+1	2	42.00	41.00	83.00	8.30	16.60	
2	WASTE DISPOSAL AND POLLUTION ABATEMENT	DTT-422	1+1	2	42.00	27.00	69.00	6.90	13.80	
3	FOOD TECHNOLOGY- II	DTT-423	2+1	3	41.00	28.00	69.00	6.90	20.70	
4	ENTREPRENEURSHIP DEVELOPMENT AND INDUSTRIAL CONSULTANCY	DBM-421	2+0	2	43.00	34.00	77.00	7.70	15.40	
5	FINANCIAL MANAGEMENT & COST ACCOUNTING	DBM-422	2+1	3	43.00	26.00	69.00	6.90	20.70	
6	INDUSTRIAL STATISTICS	DBM-423	1+1	2	44.00	27.00	71.00	7.10	14.20	
7	STUDENT READY EXPERIENTIAL LEARNING MODULE	DTT-424	0+10	10	78.00		78.00	7.80	78.00	

CURRENT	TOTAL CR. HRS.	24	TOTAL CREDIT POINTS	179.40
PREVIOUS	TOTAL CR. HRS.	126	TOTAL CREDIT POINTS	890.75
CUMULATIVE	TOTAL CR. HRS.	150	TOTAL CREDIT POINTS	1070.15

GRADE POINT AVERAGE (GPA)	7.475
CUMULATIVE GRADE POINT AVERAGE (CGPA)	7.134
RESULT	PASS

1 (Vikash Kr.)

2 (Ravi Kr.)

Prepared by

1 (Dr. Rashmi Rekha Kumari)

2 (Dr. Ramesh Kumar Nirala)

Checked by

Asstt. Reg. (Exam.)

Controller of Exams.

Assitt. Reg. (Exam)  
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Controller of Exam,  
 BASU, 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.**

- 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
- 8. Percentage of Marks** O.G.P.A. in 10 Point scale multiplied by 10= Percentage of Marks.