



# UNIVERSITY OF PETROLEUM & ENERGY STUDIES

Dehradun, Uttarakhand



## GRADE CARD

Date : 11-05-2021

|                |                                          |                   |              |
|----------------|------------------------------------------|-------------------|--------------|
| Enrollment No: | 0500053312                               | Name:             | ANRIT APURVA |
| Program:       | B.TECH(CHEMICAL ENGINEERING) (SPL.: R4P) | Academic Session: | 2016-2020    |

| Semester 1  |                          |         |       |        |
|-------------|--------------------------|---------|-------|--------|
| Course Code | Course Name              | Credits | Grade | Result |
| BTDC101     | Design Thinking          | 4       | A+    |        |
| CHEM107     | Chemistry                | 4       | B+    |        |
| CHEM108     | Chemistry Lab            | 1       | A     |        |
| ENVE102     | Environmental Studies    | 1       | C+    |        |
| ENEG101     | Workshop Technology      | 2       | C+    |        |
| ENEG102     | Engineering Workshop Lab | 1       | A     |        |
| ENEG121     | Engineering Mechanics    | 3       | B     |        |
| MATH101     | Mathematics I            | 4       | B+    |        |
| PHYS101     | Physics I                | 4       | A     |        |
| PHYS103     | Physics Lab I            | 1       | B+    |        |

Semester Result : SGPA Qualifying Criteria Met

Total Credits : 27  
SGPA : 7.04/10

### Semester 2

| Course Code | Course Name                    | Credits | Grade | Result |
|-------------|--------------------------------|---------|-------|--------|
| COMG121     | English Communication          | 4       | A     |        |
| ENEG113     | Engineering Graphics           | 2       | B+    |        |
| ENEG143     | Basic Electrical & Electronics | 3       | A     |        |
| ENEG183     | Electrical & Electronics Lab   | 1       | B+    |        |
| INFO106     | Computer Programming           | 3       | D     |        |
| INFO107     | Computer Programming Lab       | 1       | A     |        |
| MATH102     | Mathematics II                 | 4       | A     |        |
| PHYS102     | Physics II                     | 4       | A+    |        |
| PHYS104     | Physics Lab II                 | 1       | A     |        |

Semester Result : SGPA Qualifying Criteria Met

Total Credits : 23  
SGPA : 7.78/10  
CGPA : 7.81

Candidate in consultation with the Dean/Program Co-Ordinator SOE - DDM needs to reappear in one or more low scoring courses to meet SGPA criterion. This grade card supercedes all grade cards issued previously.

\*\*Appeared in Supplementary/Improvement

APM/RPT/Repeat : Repeat Term-end Examination

SGPA : Semester Grade Point Average.

CGPA : Cumulative Grade Point Average.

NC : Not Calculated

Prepared By: \_\_\_\_\_

Checked By: \_\_\_\_\_



Authorized Signatory  
Student Record & Evaluation Department



# UNIVERSITY OF PETROLEUM & ENERGY STUDIES

Dehradun, Uttarakhand



Date : 11-08-2021

## GRADE CARD

|                |                                           |                    |              |
|----------------|-------------------------------------------|--------------------|--------------|
| Enrollment No: | 0500053312                                | Name :             | AMRIT APURVA |
| Program:       | B.TECH (CHEMICAL ENGINEERING) (SPL.: R&P) | Academic Session : | 2016-2020    |

### Semester 3

| Course Code | Course Name                           | Credits | Grade | Result |
|-------------|---------------------------------------|---------|-------|--------|
| CHEG205     | Engineering Chemistry                 | 3       | B     |        |
| CHEG222     | Chemical Engineering Thermodynamics I | 4       | A     |        |
| CHEG235     | Chemical Process Calculations         | 4       | B+    |        |
| CHEG251     | Momentum Transfer                     | 4       | A+    |        |
| CHEG252     | Momentum Transfer Lab                 | 1       | A+    |        |
| CHEG261     | Introduction to Bio Engineering       | 3       | B     |        |
| MATH222     | Mathematics III                       | 4       | A     |        |

Semester Result : SGPA Qualifying Criteria Met

Total Credits : 23  
SGPA : 7.52/10

### Semester 4

| Course Code | Course Name                            | Credits | Grade | Result |
|-------------|----------------------------------------|---------|-------|--------|
| CHEG223     | Chemical Engineering Thermodynamics II | 4       | A     |        |
| CHEG271     | Particulate Technology                 | 4       | B     |        |
| CHEG272     | Chemical Technology                    | 3       | B     |        |
| GNEG257     | Heat Transfer                          | 4       | A     |        |
| GNEG258     | Heat Transfer Lab                      | 1       | A     |        |
| HRES0101    | Industrial Management                  | 3       | A     |        |
| HUMN0111    | Introduction to Psychology             | 3       | A     |        |

Semester Result : SGPA Qualifying Criteria Met

Total Credits : 22  
SGPA : 7.36/10  
CGPA : 7.81

Candidate in consultation with the Dean/Program Co-Ordinator SOE - DDN needs to reappear in one or more low scoring courses to meet SGPA criterion. This grade card supercedes all grade cards issued previously.  
\*\*Appeared in Supplementary/Improvement  
RPM/RPF/Repeat : Repeat Term-end Examination  
SGPA : Semester Grade Point average.  
CGPA : Cumulative Grade Point Average.  
NC : Not Calculated

Prepared By: \_\_\_\_\_

Checked By: \_\_\_\_\_



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Dehradun, Uttarakhand



## GRADE CARD

Date : 11-08-2021

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|----------------|-------------------------------------------|-------------------|--------------|
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| Program:       | B.TECH (CHEMICAL ENGINEERING) (SPL.: R&P) | Academic Session: | 2016-2020    |

Semester 5

| Course Code | Course Name                        | Credits | Grade | Result |
|-------------|------------------------------------|---------|-------|--------|
| CHEG214     | Mass Transfer I                    | 4       | A+    |        |
| CHEG333     | Chemical Reaction Engineering I    | 4       | B     |        |
| CHEG372     | Particulate Technology Lab         | 1       | A     |        |
| CHEG437     | Petroleum Refining Technology      | 3       | B     |        |
| ENPS0105    | Economic Decision Making           | 3       | A     |        |
| MATH311     | Numerical Methods in Chemical Engg | 4       | A     |        |
| PROJ305     | Minor Project I                    | 3       | B     |        |

Semester Result : SGPA Qualifying Criteria Met

Total Credits : 22

SGPA : 7.27/10

Semester 6

| Course Code | Course Name                              | Credits | Grade | Result |
|-------------|------------------------------------------|---------|-------|--------|
| CHEG312     | Mass Transfer Lab                        | 1       | A     |        |
| CHEG313     | Mass Transfer II                         | 4       | A     |        |
| CHEG334     | Chemical Reaction Engineering II         | 4       | B+    |        |
| CHEG335     | Chemical Reaction Engineering Lab        | 1       | A     |        |
| CHEG454     | Plant Utilities                          | 3       | O     |        |
| ENEG389     | Process Dynamics Instrumentat. & Control | 4       | B     |        |
| INDT301     | Industrial Visit                         | 1       | O     |        |
| PROJ306     | Minor Project II                         | 3       | O     |        |
| PTG202      | Petroleum Product Testing Lab            | 1       | B+    |        |

Semester Result : SGPA Qualifying Criteria Met

Total Credits : 22

SGPA : 8.05/10

CGPA : 7.81

Candidate in consultation with the Dean/Program Co-Ordinator SOE - DDN needs to reappear in one or more low scoring courses to meet SGPA criterion.

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\*\*Appeared in Supplementary/Improvement

RPM/RPE/Repeat : Repeat Term-end Examination

SGPA : Semester Grade Point average.

CGPA : Cumulative Grade Point Average.

NC : Not Calculated

Prepared By: [Signature]

Checked By: [Signature]



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| Program:       | B.TECH(CHEMICAL ENGINEERING) (SPL.: R&P) | Academic Session: | 2016-2020    |

Semester 7

| Course Code | Course Name                              | Credits | Grade | Result |
|-------------|------------------------------------------|---------|-------|--------|
| CHEG401     | Chemical Process Equip. Design & Drawing | 4       | A+    |        |
| CHEG403     | Chemical Engineering Softwares           | 3       | A     |        |
| CHEG452     | Chemical Project Economics               | 4       | B+    |        |
| CHEG481     | Chemical Process - Carbon Black          | 3       | A+    |        |
| GNEG390     | Process Dynamics, Instrum. & Control Lab | 1       | O     |        |
| PROJ401     | Major Project I                          | 4       | A+    |        |
| SIIB101     | Summer Internship                        | 2       | O     |        |
| VIVA403     | Comprehensive Viva                       | 1       | B+    |        |

Semester Result : SGPA Qualifying Criteria Met

Total Credits : 22

SGPA : 8.55/10

Semester 8

| Course Code | Course Name                      | Credits | Grade | Result |
|-------------|----------------------------------|---------|-------|--------|
| CHEG384     | Polymer Science and Engineering  | 3       | A+    |        |
| CHEG432     | Petrochemical Process Technology | 3       | O     |        |
| CHEG440     | Process Modelling & Simulation   | 4       | A     |        |
| PROJ402     | Major Project II                 | 8       | O     |        |

Semester Result : SGPA Qualifying Criteria Met

Total Credits : 18

Final Result: PASS

SGPA : 9.39/10

CGPA : 7.81

Candidate in consultation with the Dean/Program Co-Ordinator SOE - DDN needs to reappear in one or more low scoring courses to meet SGPA criterion. This grade card supercedes all grade cards issued previously.

\*\*Appeared in Supplementary/Improvement

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SGPA : Semester Grade Point average.

CGPA : Cumulative Grade Point Average.

NC : Not Calculated

| Medium of Instruction | Mode of Study | Notional Percentage | Formula                                            |
|-----------------------|---------------|---------------------|----------------------------------------------------|
| English               | Regular       | 78.1                | $X = CGPA \times 10$<br>Where X denotes percentage |

Prepared By: \_\_\_\_\_

Checked By: \_\_\_\_\_



Authorised Signatory  
Student Record & Evaluation Department