



# Hajee Mohammad Danesh Science & Technology University, Dinajpur

## Examination results of B.Sc.(Hons.) in Chemistry , Level-2 Semester-I, Examination 2023

### Course Info:

- CHE 211:** Thermodynamics and Thermochemistry (Theoretical,C.H.3.00)
- CHE 212:** Physical Chemistry Practical-I (Sessional,C.H.2.00)
- PHY 231:** Optics and Electronics (Theoretical,C.H.2.00)
- CHE 213:** Inorganic Chemistry-III (Theoretical,C.H.3.00)
- CHE 214:** Qualitative Organic Laboratory-I (Sessional,C.H.2.00)
- CHE 215:** Organic Chemistry-III (Theoretical,C.H.3.00)
- CHE 200:** Viva -voce (Viva - Voce,C.H.0.50)
- CSE 232:** Computing & Information Technology in Chemistry (Sessional,C.H.2.00)

| Grading System       |                  |
|----------------------|------------------|
| Letter Grade (LG)    | Grade Point (GP) |
| A+                   | 4.00             |
| A                    | 3.75             |
| B+                   | 3.50             |
| B                    | 3.25             |
| B-                   | 3.00             |
| C+                   | 2.75             |
| C                    | 2.50             |
| D                    | 2.25             |
| F                    | 2.00             |
|                      | 0.00             |
| Numerical Equivalent |                  |
| 80 and above         |                  |
| 75 to below 80       |                  |
| 70 to below 75       |                  |
| 65 to below 70       |                  |
| 60 to below 65       |                  |
| 55 to below 60       |                  |
| 50 to below 55       |                  |
| 45 to below 50       |                  |
| 40 to below 45       |                  |
| Less Than 40         |                  |

| SL. | ID      | CHE 211 |      | CHE 213 |      | CHE 215 |      | CHE 212 |      | CHE 214 |      | CHE 200 |      | PHY 231 |      | MAT 261 |      | CSE 232 |      | GPA   |
|-----|---------|---------|------|---------|------|---------|------|---------|------|---------|------|---------|------|---------|------|---------|------|---------|------|-------|
|     |         | LG      | GP   | LG      | GP   | LG      | GP   | LG      | GP   | LG      | GP   | LG      | GP   | LG      | GP   | LG      | GP   | LG      | GP   |       |
| 1   | 1608039 | -       | -    | F       | 0.00 | F       | 0.00 | -       | -    | -       | -    | -       | -    | -       | -    | -       | -    | -       | -    | -     |
| 2   | 2008033 | -       | -    | -       | -    | C+      | 2.50 | -       | -    | -       | -    | -       | -    | -       | -    | -       | -    | -       | -    | 2.500 |
| 3   | 2008058 | F       | 0.00 | -       | -    | -       | -    | -       | -    | -       | -    | -       | -    | -       | -    | F       | 0.00 | -       | -    | -     |
| 4   | 2008068 | -       | -    | -       | -    | C+      | 2.50 | -       | -    | -       | -    | -       | -    | -       | -    | -       | -    | -       | -    | 2.500 |
| 5   | 2108022 | A+      | 4.00 | A       | 3.75 | A       | 3.75 | A       | 3.75 | A-      | 3.50 | A       | 3.75 | A+      | 4.00 | A-      | 3.50 | A+      | 4.00 | 3.788 |
| 6   | 2108023 | -       | -    | -       | -    | -       | -    | -       | -    | -       | -    | -       | -    | -       | -    | A-      | 3.50 | -       | -    | 3.500 |
| 7   | 2108035 | F       | 0.00 | -       | -    | -       | -    | -       | -    | -       | -    | -       | -    | -       | -    | -       | -    | -       | -    | -     |
| 8   | 2108049 | B       | 3.00 | C       | 2.25 | B-      | 2.75 | A       | 3.75 | A       | 3.75 | B       | 3.00 | A-      | 3.50 | B       | 3.00 | B+      | 3.25 | 3.077 |
| 9   | 2108051 | B+      | 3.25 | B-      | 2.75 | A-      | 3.50 | A       | 3.75 | A-      | 3.50 | B+      | 3.25 | B+      | 3.25 | B+      | 3.25 | A       | 3.75 | 3.340 |
| 10  | 2108054 | -       | -    | -       | -    | A       | 3.75 | -       | -    | -       | -    | -       | -    | -       | -    | -       | -    | -       | -    | 3.750 |
| 11  | 2108070 | -       | -    | -       | -    | B-      | 2.75 | -       | -    | -       | -    | -       | -    | -       | -    | -       | -    | -       | -    | 2.750 |
| 12  | 2108074 | C       | 2.25 | D       | 2.00 | D       | 2.00 | A-      | 3.50 | C+      | 2.50 | B       | 3.00 | C       | 2.25 | D       | 2.00 | B+      | 3.25 | 2.423 |
| 13  | 2208002 | A-      | 3.50 | A       | 3.75 | A-      | 3.50 | A       | 3.75 | A       | 3.75 | A       | 3.75 | A       | 3.75 | A       | 3.75 | A+      | 4.00 | 3.699 |
| 14  | 2208003 | A       | 3.75 | F       | 0.00 | F       | 0.00 | A       | 3.75 | A       | 3.75 | B-      | 2.75 | A-      | 3.50 | A-      | 3.50 | A       | 3.75 | 3.639 |
| 15  | 2208004 | B       | 3.00 | D       | 2.00 | C       | 2.25 | A       | 3.75 | A-      | 3.50 | B-      | 2.75 | B+      | 3.25 | A-      | 3.50 | A-      | 3.50 | 2.981 |
| 16  | 2208006 | B       | 3.00 | C+      | 2.50 | B       | 3.00 | A-      | 3.50 | A       | 3.75 | B-      | 2.75 | A       | 3.75 | A-      | 3.50 | A-      | 3.50 | 3.224 |
| 17  | 2208007 | B-      | 2.75 | B       | 3.00 | B       | 3.00 | A       | 3.75 | B+      | 3.25 | B       | 3.00 | B       | 3.00 | B-      | 2.75 | A-      | 3.50 | 3.090 |
| 18  | 2208009 | B       | 3.00 | B       | 3.00 | B       | 3.00 | A-      | 3.50 | C       | 2.25 | A-      | 3.50 | B+      | 3.25 | A       | 3.75 | A       | 3.75 | 3.167 |
| 19  | 2208010 | B-      | 2.75 | C       | 2.25 | F       | 0.00 | B+      | 3.25 | A-      | 3.50 | A-      | 3.50 | B       | 3.00 | B+      | 3.25 | A-      | 3.50 | 3.015 |
| 20  | 2208012 | B-      | 2.75 | C+      | 2.50 | B-      | 2.75 | A       | 3.75 | A       | 3.75 | A       | 3.75 | B+      | 3.25 | B-      | 2.75 | A-      | 3.50 | 3.071 |
| 21  | 2208013 | B       | 3.00 | B       | 3.00 | B       | 3.00 | A-      | 3.50 | A+      | 4.00 | A-      | 3.50 | A-      | 3.50 | B+      | 3.25 | A       | 3.75 | 3.321 |
| 22  | 2208014 | A+      | 4.00 | A+      | 4.00 | A+      | 4.00 | A       | 3.75 | A+      | 4.00 | A+      | 4.00 | A+      | 4.00 | F       | 0.00 | A+      | 4.00 | 3.971 |
| 23  | 2208015 | B+      | 3.25 | B-      | 2.75 | B-      | 2.75 | A       | 3.75 | A-      | 3.50 | A       | 3.75 | A-      | 3.50 | F       | 0.00 | A+      | 4.00 | 3.293 |
| 24  | 2208016 | A       | 3.75 | B+      | 3.25 | B+      | 3.25 | A+      | 4.00 | B-      | 2.75 | A-      | 3.50 | A+      | 4.00 | A-      | 3.50 | A       | 3.75 | 3.513 |
| 25  | 2208017 | B       | 3.00 | B+      | 3.25 | A-      | 3.50 | A+      | 4.00 | A       | 3.75 | B+      | 3.25 | A+      | 4.00 | A       | 3.75 | A       | 3.75 | 3.558 |

23.4.25  
Controller of Examinations



# Hajee Mohammad Danesh Science & Technology University, Dinajpur

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- CHE 215:** Organic Chemistry-III (Theoretical,C.H.3.00)
- CHE 200:** Viva - voce (Viva - Voce,C.H.0.50)
- CSE 232:** Computing & Information Technology in Chemistry (Sessional,C.H.2.00)
- MAT 261:** Differential Equations (Theoretical,C.H.2.00)
- PHY 231:** Optics and Electronics (Theoretical,C.H.2.00)

| Grading System    |                      |
|-------------------|----------------------|
| Letter Grade (LG) | Numerical Equivalent |
| A+                | 4.00                 |
| A                 | 3.75                 |
| A-                | 3.50                 |
| B+                | 3.25                 |
| B                 | 3.00                 |
| B-                | 2.75                 |
| C+                | 2.50                 |
| C                 | 2.25                 |
| D                 | 2.00                 |
| F                 | 0.00                 |
|                   | Less Than 40         |

| SL. | ID      | CHE 211 |      | CHE 213 |      | CHE 215 |      | CHE 212 |      | CHE 214 |      | CHE 200 |      | PHY 231 |      | MAT 261 |      | CSE 232 |      | GPA   |
|-----|---------|---------|------|---------|------|---------|------|---------|------|---------|------|---------|------|---------|------|---------|------|---------|------|-------|
|     |         | LG      | GP   | LG      | GP   | LG      | GP   | LG      | GP   | LG      | GP   | LG      | GP   | LG      | GP   | LG      | GP   | LG      | GP   |       |
| 26  | 2208019 | C       | 2.25 | C+      | 2.50 | C+      | 2.50 | B+      | 3.25 | A       | 3.75 | B       | 3.00 | A-      | 3.50 | B+      | 3.25 | A-      | 3.50 | 2.962 |
| 27  | 2208020 | A       | 3.75 | A-      | 3.50 | A-      | 3.50 | A       | 3.75 | A-      | 3.50 | B+      | 3.25 | A-      | 3.50 | A       | 3.75 | A+      | 4.00 | 3.635 |
| 28  | 2208021 | A+      | 4.00 | A-      | 3.50 | A+      | 4.00 | A       | 3.75 | A+      | 4.00 | A       | 3.75 | A+      | 4.00 | B+      | 3.25 | A+      | 4.00 | 3.814 |
| 29  | 2208022 | A+      | 4.00 | A+      | 4.00 | A       | 3.75 | A       | 3.75 | A-      | 3.50 | A-      | 3.50 | A+      | 4.00 | A-      | 3.50 | A+      | 4.00 | 3.821 |
| 30  | 2208023 | B       | 3.00 | B-      | 2.75 | C+      | 2.50 | A       | 3.75 | A-      | 3.50 | B       | 3.00 | A-      | 3.50 | F       | 0.00 | B+      | 3.25 | 3.100 |
| 31  | 2208024 | D       | 2.00 | F       | 0.00 | C       | 2.25 | A       | 3.75 | B       | 3.00 | B       | 3.00 | B       | 3.00 | B-      | 2.75 | B+      | 3.25 | 2.773 |
| 32  | 2208025 | B+      | 3.25 | C+      | 2.50 | B       | 3.00 | A       | 3.75 | B+      | 3.25 | A-      | 3.50 | A       | 3.75 | A+      | 4.00 | A+      | 4.00 | 3.359 |
| 33  | 2208026 | B-      | 2.75 | C+      | 2.50 | B       | 3.00 | A       | 3.75 | A-      | 3.50 | B       | 3.00 | A-      | 3.50 | A-      | 3.50 | A+      | 4.00 | 3.218 |
| 34  | 2208027 | B-      | 2.75 | C+      | 2.50 | B-      | 2.75 | A       | 3.75 | B       | 3.00 | A-      | 3.50 | B-      | 2.75 | B+      | 3.25 | B+      | 3.25 | 2.962 |
| 35  | 2208028 | B+      | 3.25 | B       | 3.00 | C+      | 2.50 | A       | 3.75 | B+      | 3.25 | A       | 3.75 | B+      | 3.25 | B+      | 3.25 | A       | 3.75 | 3.212 |
| 36  | 2208029 | B+      | 3.25 | D       | 2.00 | B       | 3.00 | A       | 3.75 | B       | 3.00 | B       | 3.00 | B       | 3.00 | B+      | 3.25 | A       | 3.75 | 3.064 |
| 37  | 2208030 | C+      | 2.50 | C       | 2.25 | B-      | 2.75 | A       | 3.75 | A       | 3.75 | B       | 3.00 | B-      | 2.75 | B       | 3.00 | A       | 3.75 | 2.974 |
| 38  | 2208031 | F       | 0.00 | F       | 0.00 | F       | 0.00 | F       | 0.00 | F       | 0.00 | F       | 0.00 | F       | 0.00 | F       | 0.00 | F       | 0.00 | -     |
| 39  | 2208032 | A-      | 3.50 | A       | 3.75 | B+      | 3.25 | A       | 3.75 | A+      | 4.00 | B       | 3.00 | A+      | 4.00 | A-      | 3.50 | A       | 3.75 | 3.641 |
| 40  | 2208033 | B-      | 2.75 | C       | 2.25 | B       | 3.00 | B+      | 3.25 | A       | 3.75 | B       | 3.00 | B-      | 2.75 | A-      | 3.50 | A+      | 4.00 | 3.077 |
| 41  | 2208035 | A-      | 3.50 | A-      | 3.50 | A-      | 3.50 | A+      | 4.00 | B+      | 3.25 | B       | 3.00 | A-      | 3.50 | A       | 3.75 | A+      | 4.00 | 3.590 |
| 42  | 2208036 | B-      | 2.75 | B-      | 2.75 | F       | 0.00 | A       | 3.75 | C       | 2.25 | A-      | 3.50 | B+      | 3.25 | A-      | 3.50 | A-      | 3.50 | 3.076 |
| 43  | 2208037 | B       | 3.00 | B-      | 2.75 | B       | 3.00 | A       | 3.75 | C+      | 2.50 | B+      | 3.25 | A       | 3.75 | A-      | 3.50 | A       | 3.75 | 3.199 |
| 44  | 2208038 | B       | 3.00 | C+      | 2.50 | C+      | 2.50 | A       | 3.75 | A-      | 3.50 | A-      | 3.50 | A-      | 3.50 | A-      | 3.50 | A       | 3.75 | 3.167 |
| 45  | 2208039 | B       | 3.00 | B       | 3.00 | B+      | 3.25 | A       | 3.75 | A       | 3.75 | A-      | 3.50 | A-      | 3.50 | F       | 0.00 | A+      | 4.00 | 3.400 |
| 46  | 2208040 | C       | 2.25 | D       | 2.00 | F       | 0.00 | A       | 3.75 | C+      | 2.50 | B       | 3.00 | C+      | 2.50 | F       | 0.00 | A-      | 3.50 | 2.672 |
| 47  | 2208041 | A-      | 3.50 | B+      | 3.25 | A-      | 3.50 | A       | 3.75 | B       | 3.00 | A-      | 3.50 | A-      | 3.50 | A-      | 3.50 | A       | 3.75 | 3.462 |
| 48  | 2208042 | C+      | 2.50 | C+      | 2.50 | B-      | 2.75 | A       | 3.75 | C       | 2.25 | B+      | 3.25 | B-      | 2.75 | B+      | 3.25 | A       | 3.75 | 2.891 |
| 49  | 2208043 | B-      | 2.75 | B       | 3.00 | F       | 0.00 | A       | 3.75 | B       | 3.00 | B       | 3.00 | B-      | 2.75 | C+      | 2.50 | A       | 3.75 | 3.045 |
| 50  | 2208044 | A       | 3.75 | A-      | 3.50 | A       | 3.75 | A       | 3.75 | A       | 3.75 | A       | 3.75 | A       | 3.75 | A+      | 4.00 | A+      | 4.00 | 3.763 |

23.4.25  
Controller of Examinations

# Hajee Mohammad Danesh Science & Technology University, Dinajpur

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| Grading System    |                  |                      |
|-------------------|------------------|----------------------|
| Letter Grade (LG) | Grade Point (GP) | Numerical Equivalent |
| A+                | 4.00             | 80 and above         |
| A                 | 3.75             | 75 to below 80       |
| A-                | 3.50             | 70 to below 75       |
| B+                | 3.25             | 65 to below 70       |
| B                 | 3.00             | 60 to below 65       |
| B-                | 2.75             | 55 to below 60       |
| C+                | 2.50             | 50 to below 55       |
| C                 | 2.25             | 45 to below 50       |
| D                 | 2.00             | 40 to below 45       |
| F                 | 0.00             | Less Than 40         |

| SL. | ID      | CHE 211 |      | CHE 213 |      | CHE 215 |      | CHE 212 |      | CHE 214 |      | CHE 200 |      | PHY 231 |      | MAT 261 |      | CSE 232 |      | GPA   |
|-----|---------|---------|------|---------|------|---------|------|---------|------|---------|------|---------|------|---------|------|---------|------|---------|------|-------|
|     |         | LG      | GP   | LG      | GP   | LG      | GP   | LG      | GP   | LG      | GP   | LG      | GP   | LG      | GP   | LG      | GP   | LG      | GP   |       |
| 51  | 2208045 | C       | 2.25 | C+      | 2.50 | B-      | 2.75 | A-      | 3.50 | B       | 3.00 | B+      | 3.25 | A-      | 3.50 | A       | 3.75 | A+      | 4.00 | 3.058 |
| 52  | 2208046 | B+      | 3.25 | B       | 3.00 | B       | 3.00 | A       | 3.75 | B+      | 3.25 | A-      | 3.50 | A+      | 4.00 | A-      | 3.50 | A+      | 4.00 | 3.410 |
| 53  | 2208048 | A       | 3.75 | B       | 3.00 | B-      | 2.75 | A       | 3.75 | B       | 3.00 | B+      | 3.25 | A+      | 4.00 | A+      | 4.00 | A+      | 4.00 | 3.468 |
| 54  | 2208049 | C       | 2.25 | C+      | 2.50 | C+      | 2.50 | A       | 3.75 | B+      | 3.25 | B       | 3.00 | B+      | 3.25 | B-      | 2.75 | A       | 3.75 | 2.910 |
| 55  | 2208050 | B+      | 3.25 | B-      | 2.75 | B-      | 2.75 | A       | 3.75 | A       | 3.75 | B+      | 3.25 | B+      | 3.25 | B+      | 3.25 | A       | 3.75 | 3.250 |
| 56  | 2208051 | A-      | 3.50 | B       | 3.00 | A-      | 3.50 | A       | 3.75 | A       | 3.75 | A       | 3.75 | A-      | 3.50 | A       | 3.75 | A+      | 4.00 | 3.558 |
| 57  | 2208052 | A-      | 3.50 | B       | 3.00 | A-      | 3.50 | A       | 3.75 | A-      | 3.50 | A       | 3.75 | A-      | 3.50 | A+      | 4.00 | A+      | 4.00 | 3.558 |
| 58  | 2208053 | B+      | 3.25 | B       | 3.00 | B+      | 3.25 | A       | 3.75 | A       | 3.75 | B+      | 3.25 | A-      | 3.50 | A+      | 4.00 | A       | 3.75 | 3.468 |
| 59  | 2208055 | B-      | 2.75 | C+      | 2.50 | B       | 3.00 | A       | 3.75 | A-      | 3.50 | B       | 3.00 | B       | 3.00 | A-      | 3.50 | A       | 3.75 | 3.141 |
| 60  | 2208056 | C+      | 2.50 | B       | 3.00 | B-      | 2.75 | A-      | 3.50 | A       | 3.75 | A       | 3.75 | A-      | 3.50 | A-      | 3.50 | A       | 3.75 | 3.212 |
| 61  | 2208057 | A-      | 3.50 | A-      | 3.50 | B-      | 2.75 | A       | 3.75 | B+      | 3.25 | A       | 3.75 | A       | 3.75 | F       | 0.00 | A+      | 4.00 | 3.464 |
| 62  | 2208058 | F       | 0.00 | C+      | 2.50 | C+      | 2.50 | A-      | 3.50 | A       | 3.75 | B       | 3.00 | B+      | 3.25 | B+      | 3.25 | A       | 3.75 | 3.121 |
| 63  | 2208059 | B       | 3.00 | C+      | 2.50 | B       | 3.00 | A-      | 3.50 | A       | 3.75 | B+      | 3.25 | B+      | 3.25 | A-      | 3.50 | A+      | 4.00 | 3.237 |
| 64  | 2208060 | C+      | 2.50 | B-      | 2.75 | C+      | 2.50 | A-      | 3.50 | B+      | 3.25 | A-      | 3.50 | A       | 3.75 | A-      | 3.50 | A+      | 4.00 | 3.128 |
| 65  | 2208061 | A-      | 3.50 | B       | 3.00 | B       | 3.00 | A-      | 3.50 | B       | 3.00 | A-      | 3.50 | A-      | 3.50 | F       | 0.00 | A       | 3.75 | 3.300 |
| 66  | 2208062 | B-      | 2.75 | B-      | 2.75 | B-      | 2.75 | A       | 3.75 | A       | 3.75 | B+      | 3.25 | B+      | 3.25 | A       | 3.75 | A+      | 4.00 | 3.250 |
| 67  | 2208063 | C       | 2.25 | D       | 2.00 | D       | 2.00 | B+      | 3.25 | A-      | 3.50 | B       | 3.00 | B       | 3.00 | B       | 3.00 | A       | 3.75 | 2.731 |
| 68  | 2208064 | F       | 0.00 | D       | 2.00 | C       | 2.25 | A-      | 3.50 | B+      | 3.25 | B+      | 3.25 | C+      | 2.50 | B+      | 3.25 | A       | 3.75 | 2.841 |

23.4.25