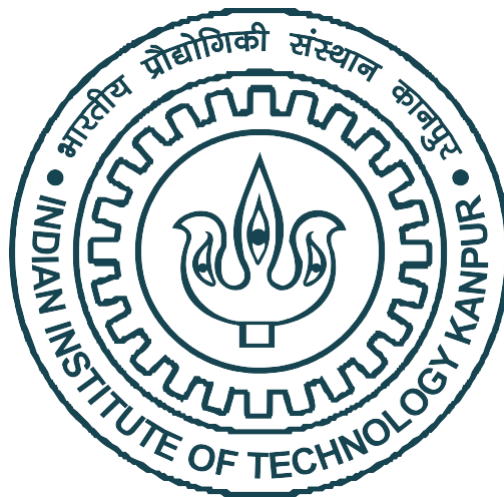


**STATISTICAL REPORT  
OF  
GRADES AWARDED  
2022-23/III**



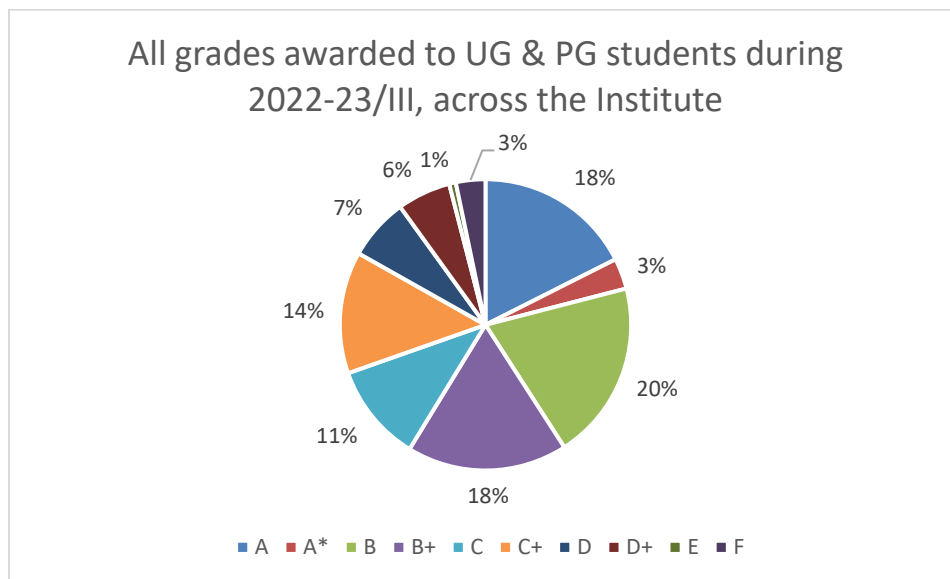
**JULY-2023**

Office of the Dean of Academic Affairs  
Indian Institute of Technology Kanpur

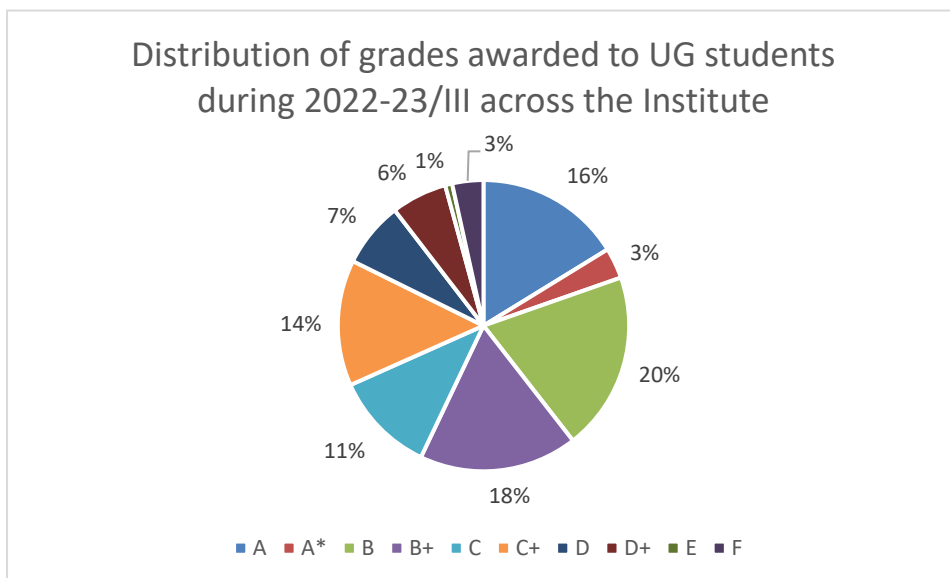
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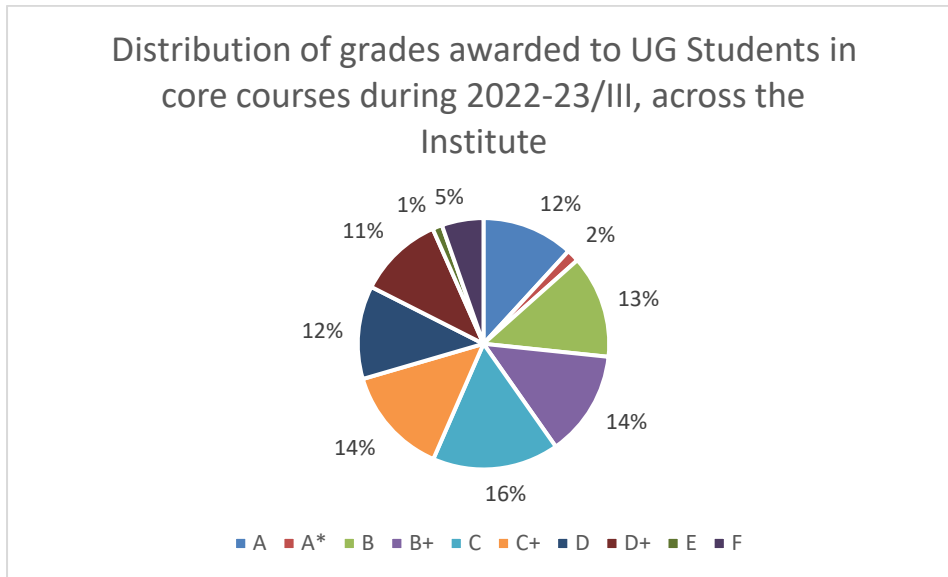
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**Figure 1:** Distribution of all grades awarded to UG and PG students across the institute

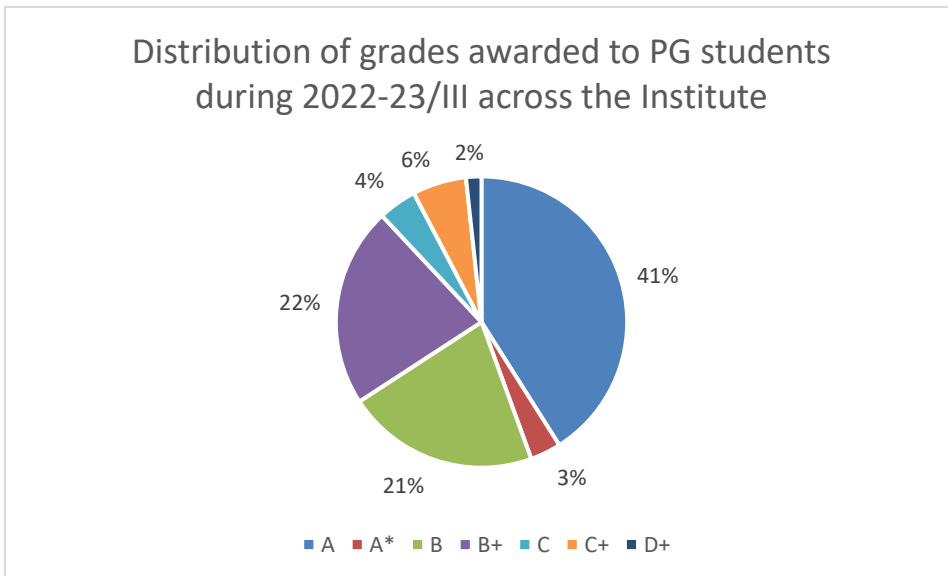


**Figure 2:** Distribution of all grades awarded to UG students

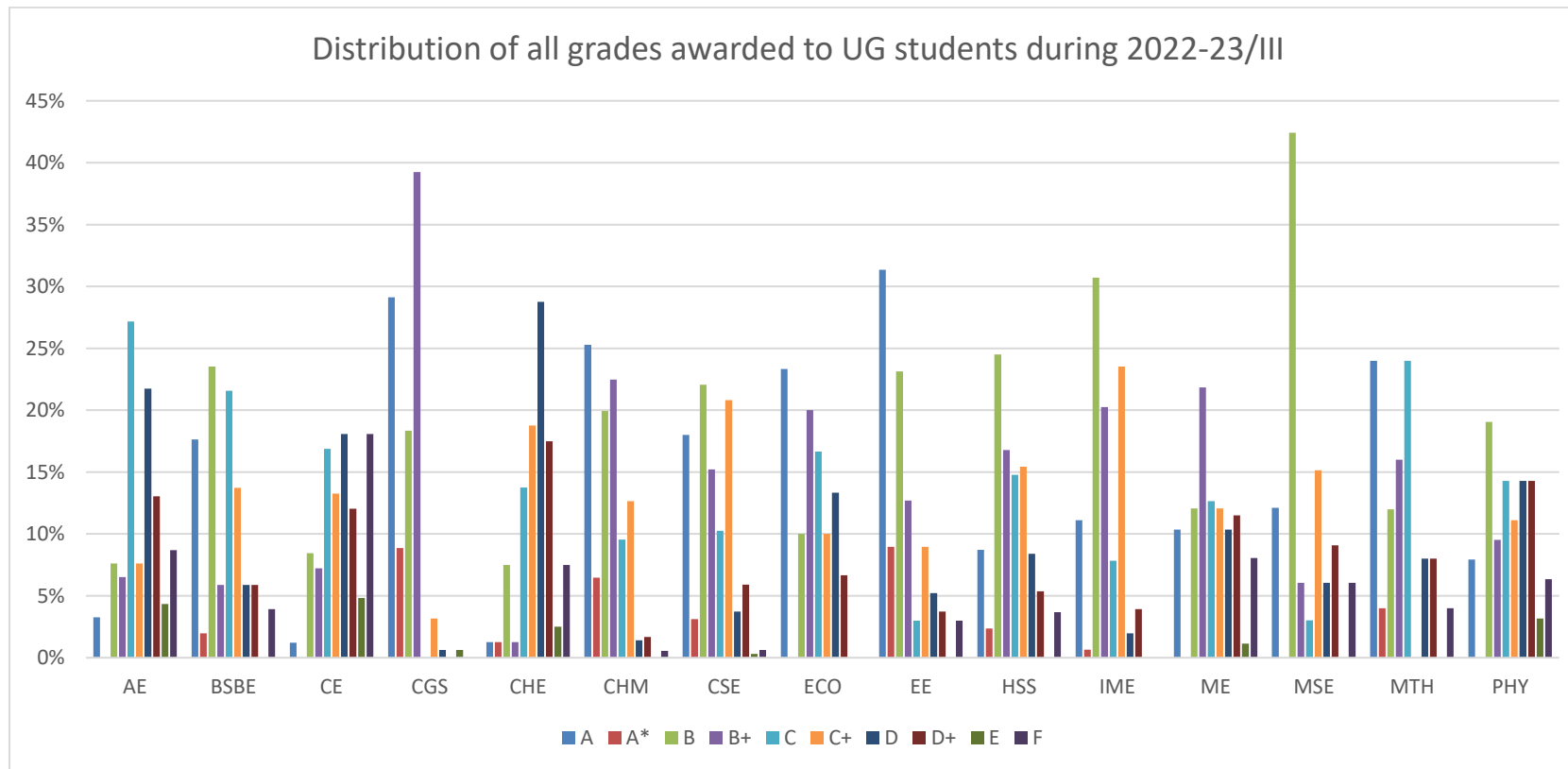


**Figure 3:** Distribution of all Core courses grades awarded to UG students

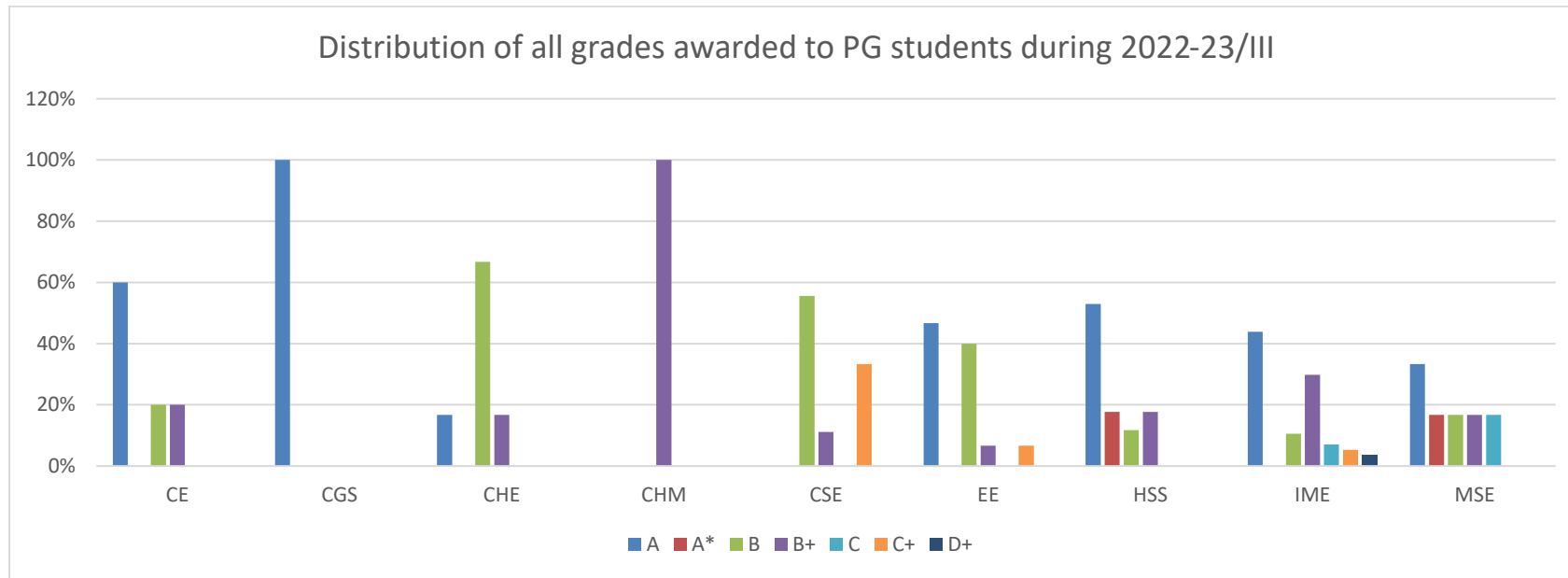
ESC101A, ESO202A, ESO204A, ESO206A, ESO208A, ESO209A, MSO203B, MTH101A, PHY102A, PHY103A



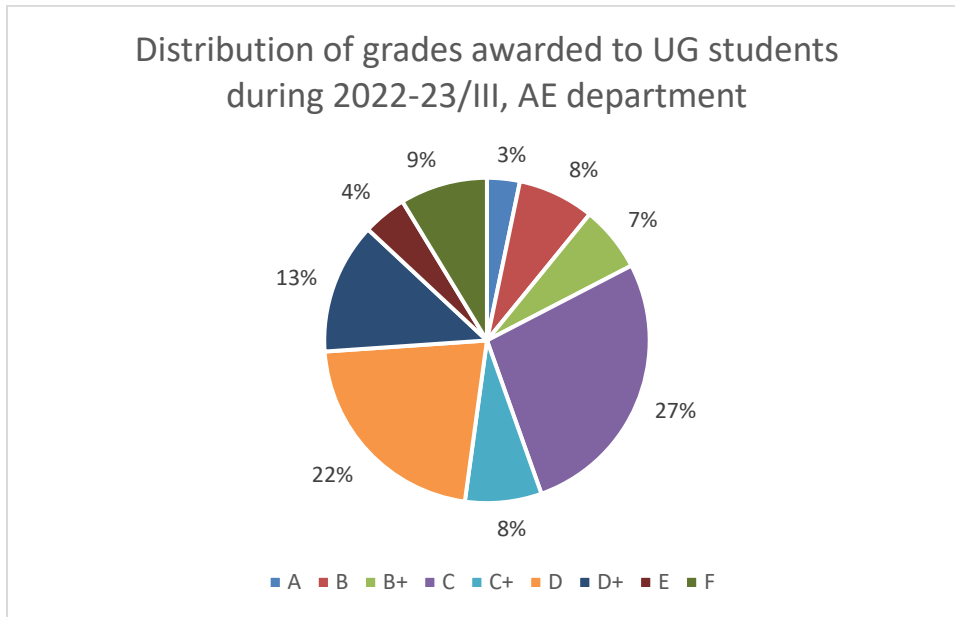
**Figure 4:** Distribution of all grades awarded to PG students



**Figure 5:** Distribution of all grades awarded to UG students

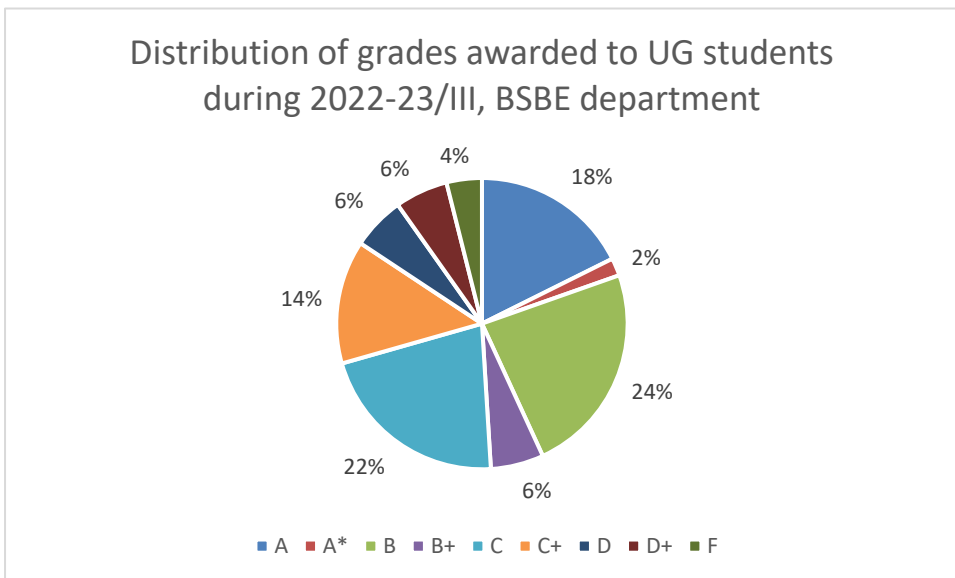


**Figure 6:** Distribution of all grades awarded to PG students



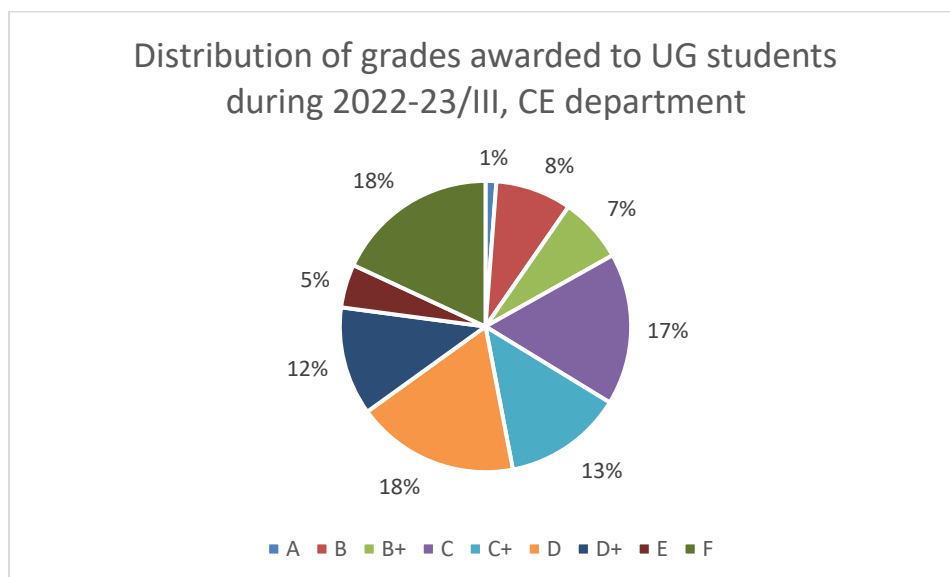
**Figure 7:** AE department distribution of grades awarded to UG students

Data for course numbers: AE311A, AE441A, ESO202A.



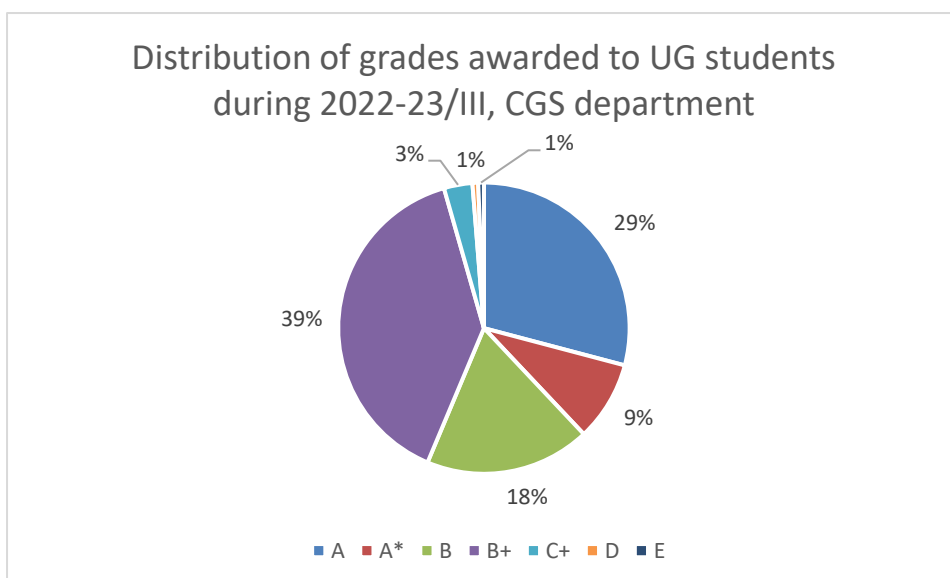
**Figure 8:** BSBE department distribution of grades awarded to UG students

Data for course numbers: BSE311A, BSE399A, BSE498A, BSE652A, ESO206A.



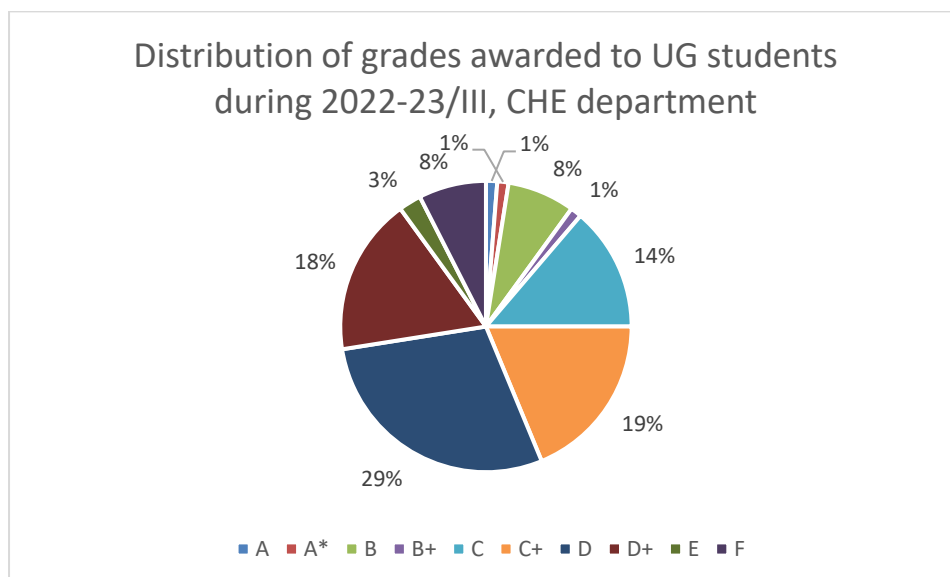
**Figure 9:** CE department distribution of grades awarded to UG students

Data for course numbers: CE371A, CE640A, ESO208A.



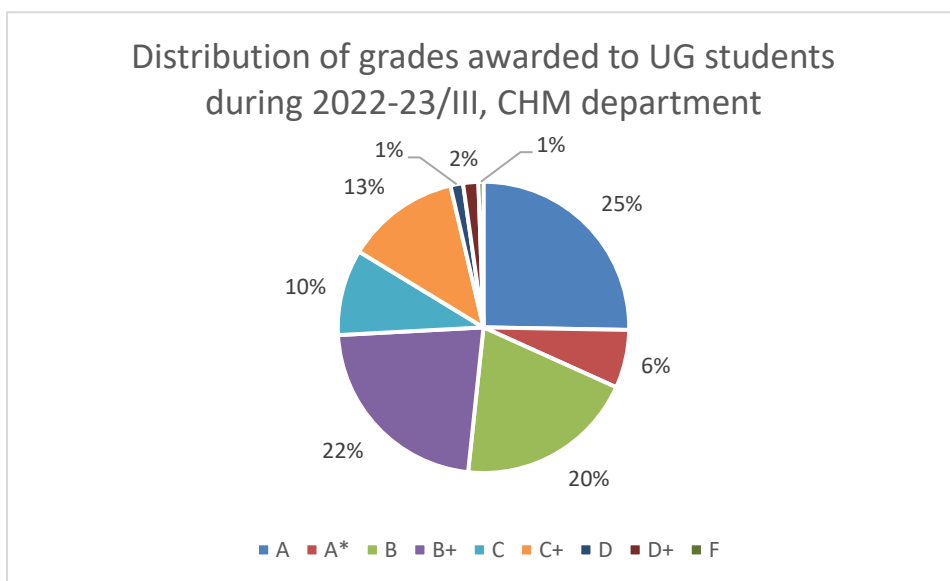
**Figure 10:** CGS department distribution of grades awarded to UG students

Data for course numbers: CGS401A, CGS621A.



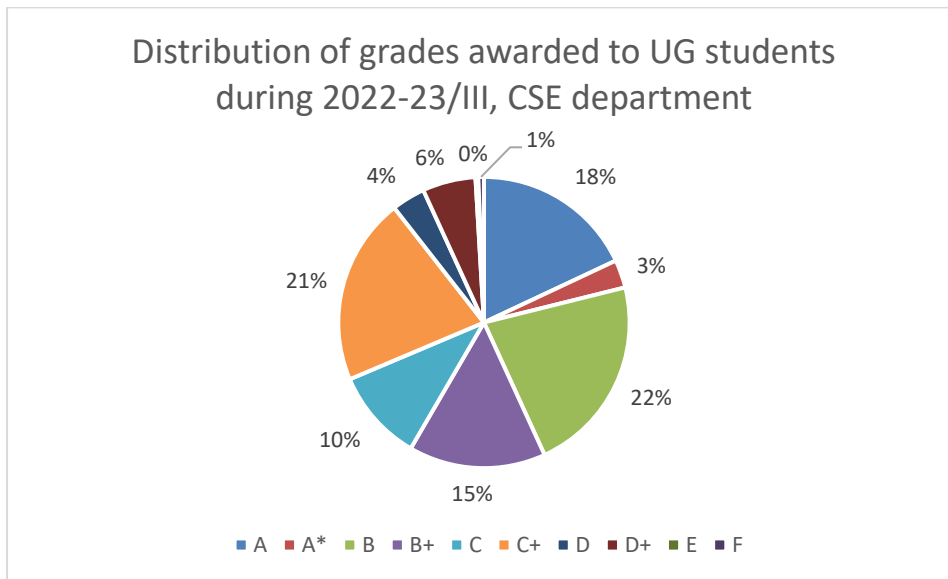
**Figure 11:** CHE department distribution of grades awarded to UG students

Data for course numbers: CHE331A, CHE381A, CHE453A, CHE635A, ESO204A.



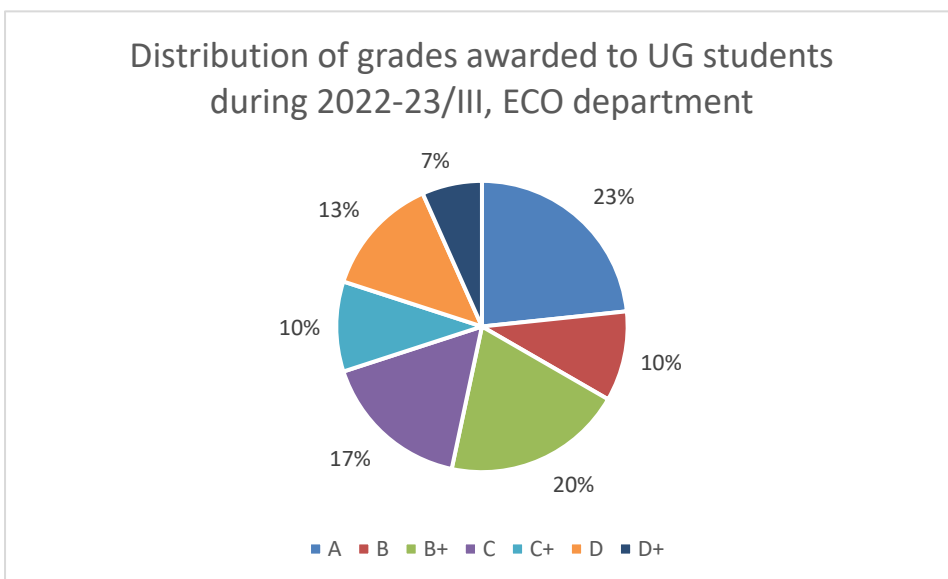
**Figure 12:** CHM department distribution of grades awarded to UG students

Data for course numbers: CHM203A, CHM241A, CHM521A, CHM600A.



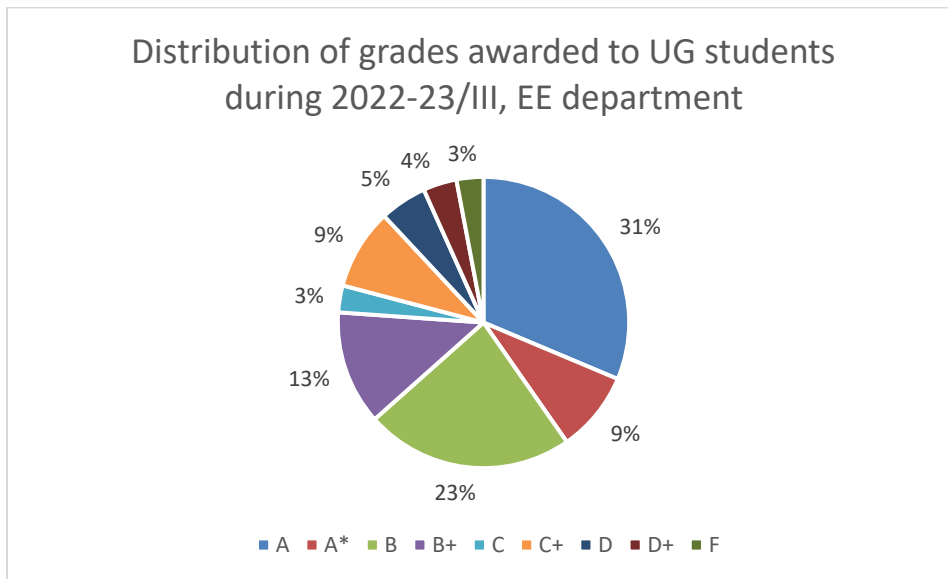
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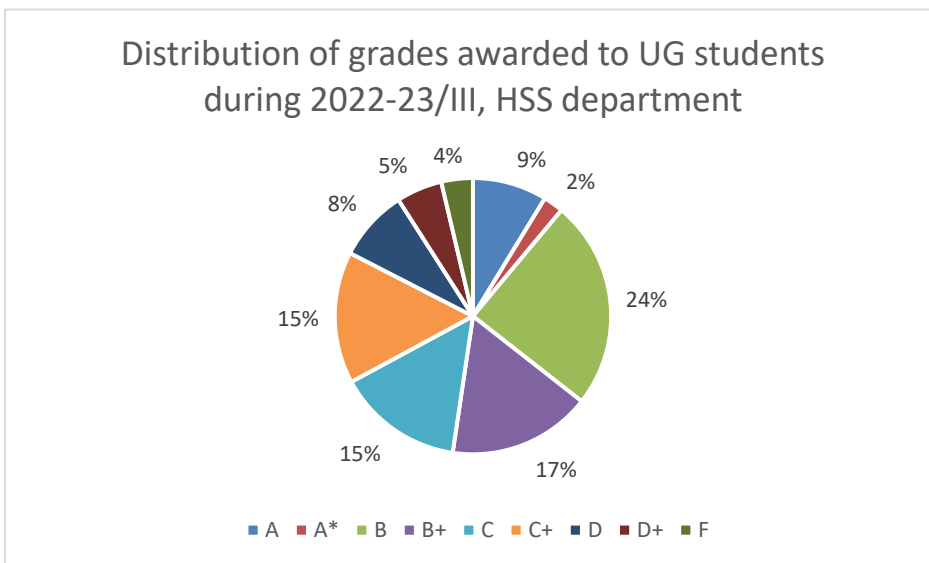
**Figure 14:** ECO department distribution of grades awarded to UG students

Data for course numbers: ECO301A, ECO341A, ECO411A.



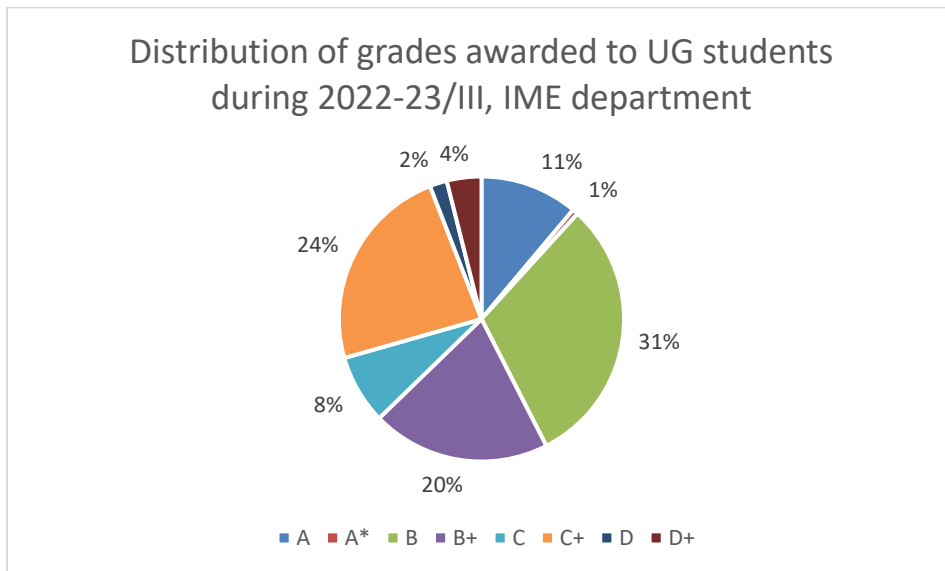
**Figure 15:** EE department distribution of grades awarded to UG students

Data for course numbers: EE210A, EE301A, EE311A, EE340A, EE650A, EE798Q.

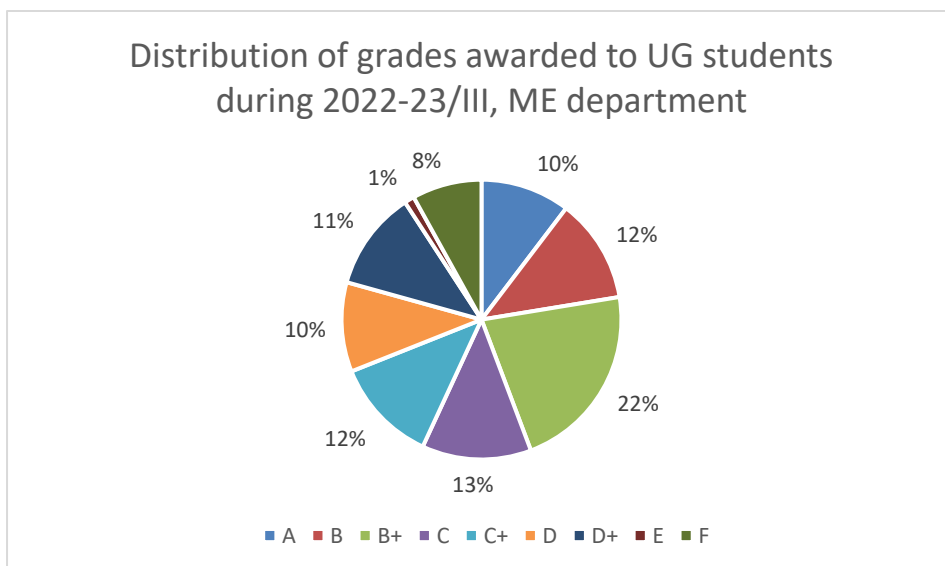


**Figure 16:** HSS department distribution of grades awarded to UG students

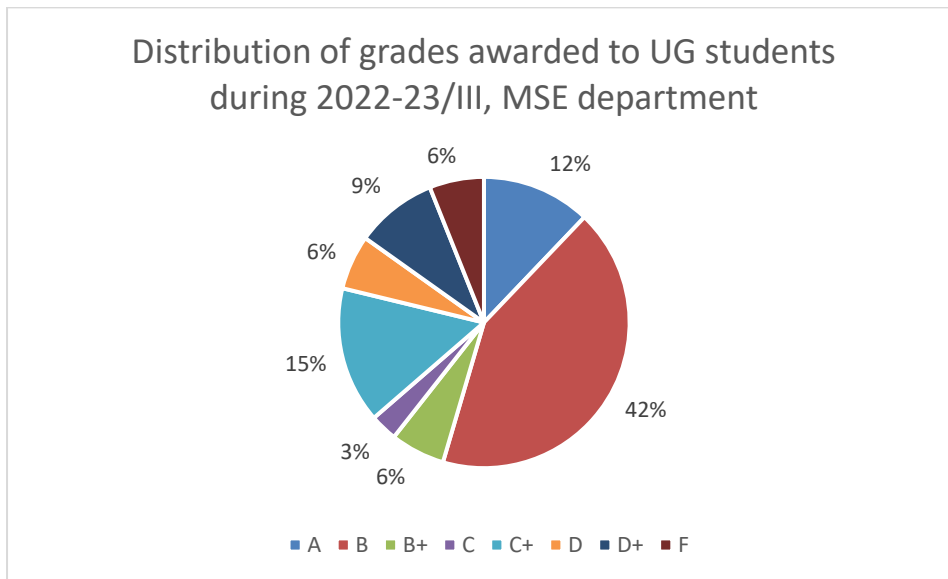
Data for course numbers: ART402A, ART707A, SOC473A.



**Figure 17:** IME department distribution of grades awarded to UG students Data  
Data for course numbers: MBA618A, MBA631A.

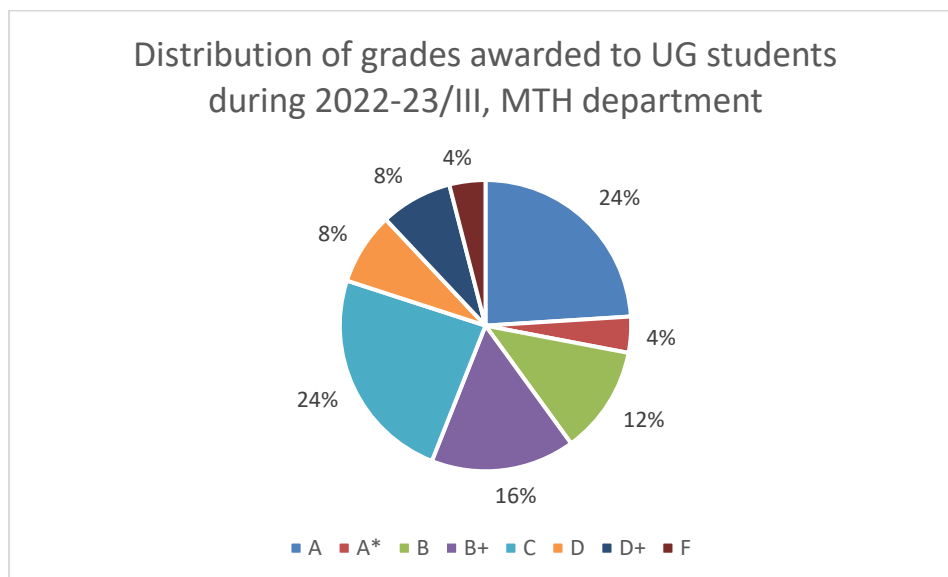


**Figure 18:** ME department distribution of grades awarded to UG students  
Data for course numbers: ESO209A, ME251A, ME352A, ME354A.



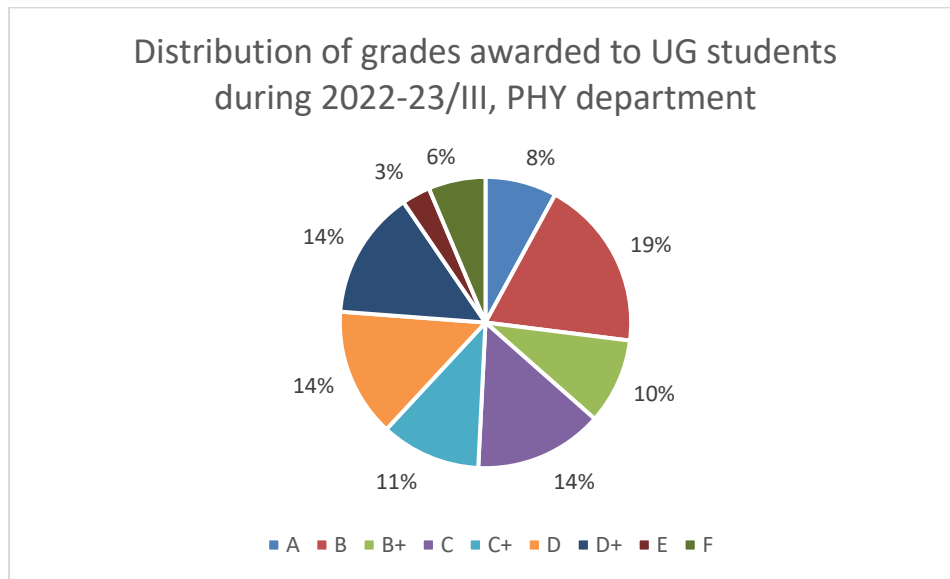
**Figure 19:** MSE department distribution of grades awarded to UG students

Data for course numbers: MSE661A.



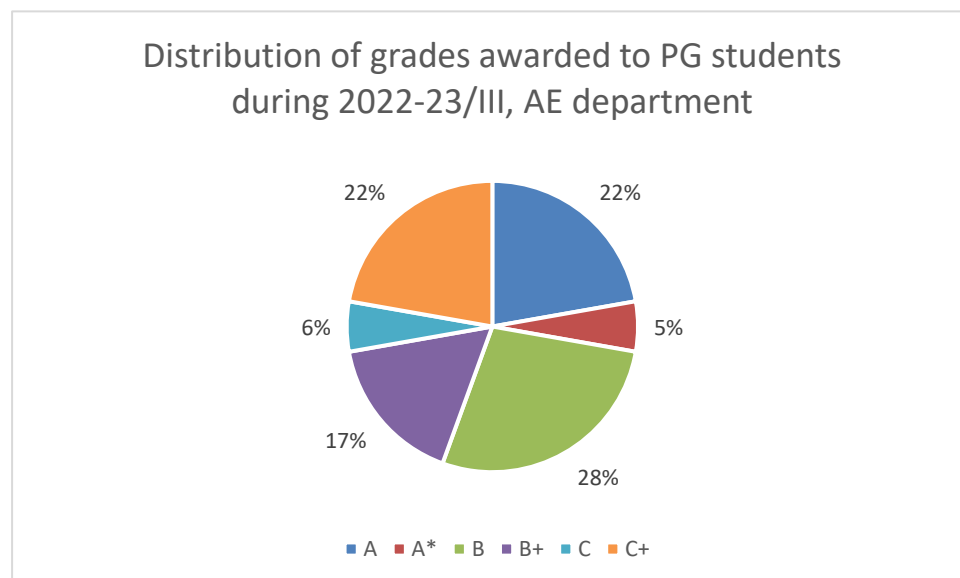
**Figure 20:** MTH department distribution of grades awarded to UG students

Data for course numbers: MSO203B, MTH101A, MTH403A, MTH424A, MTH649A.



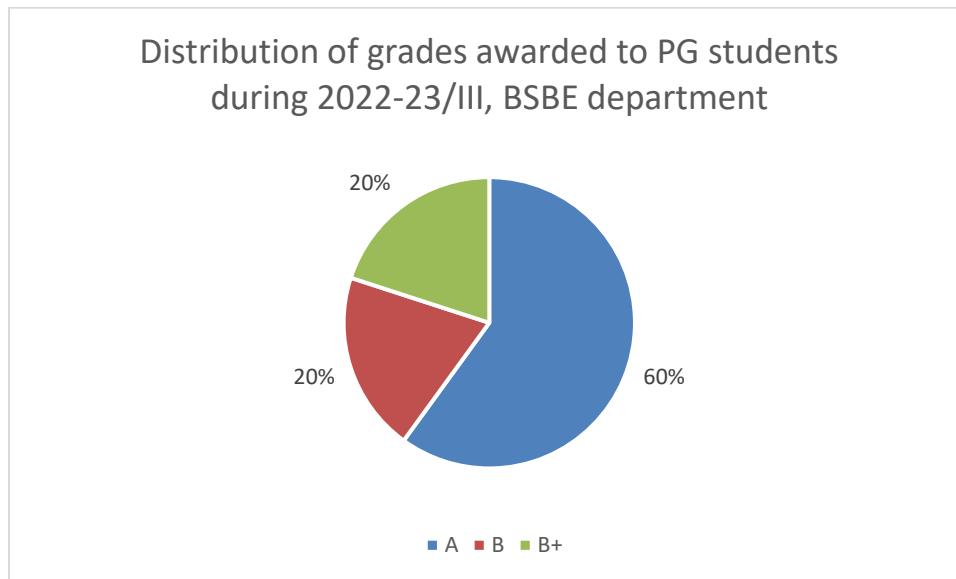
**Figure 21:** PHY department distribution of grades awarded to UG students

Data for course numbers: PHY102A, PHY103A, PHY412A.



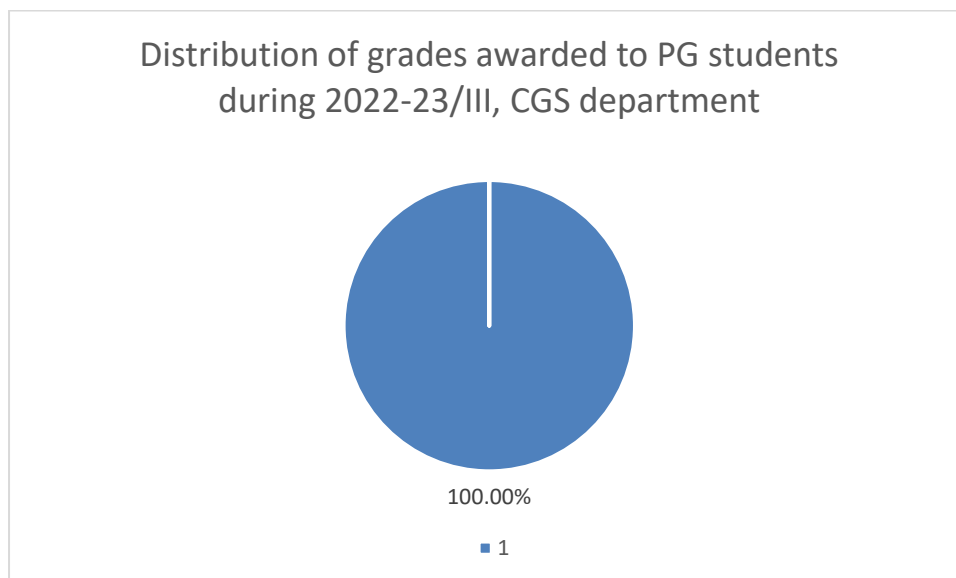
**Figure 22:** AE department distribution of grades awarded to PG students

Data for course numbers: ART707A, MBA618A, ART707A, ART707A, CS771A, ART707A, MBA618A, MBA631A, CS771A, MBA631A.



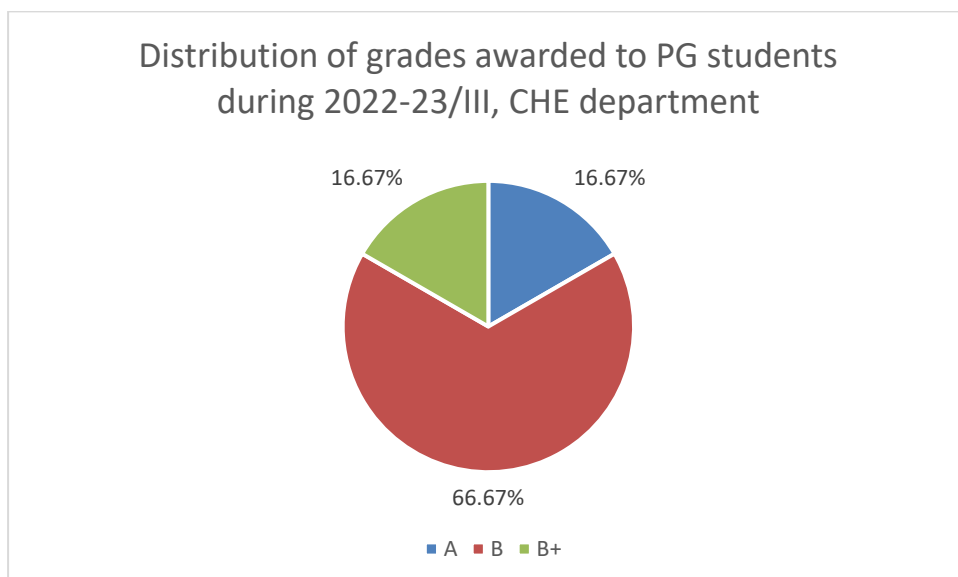
**Figure 23:** BSBE department distribution of grades awarded to PG students

Data for course numbers: CE640A.



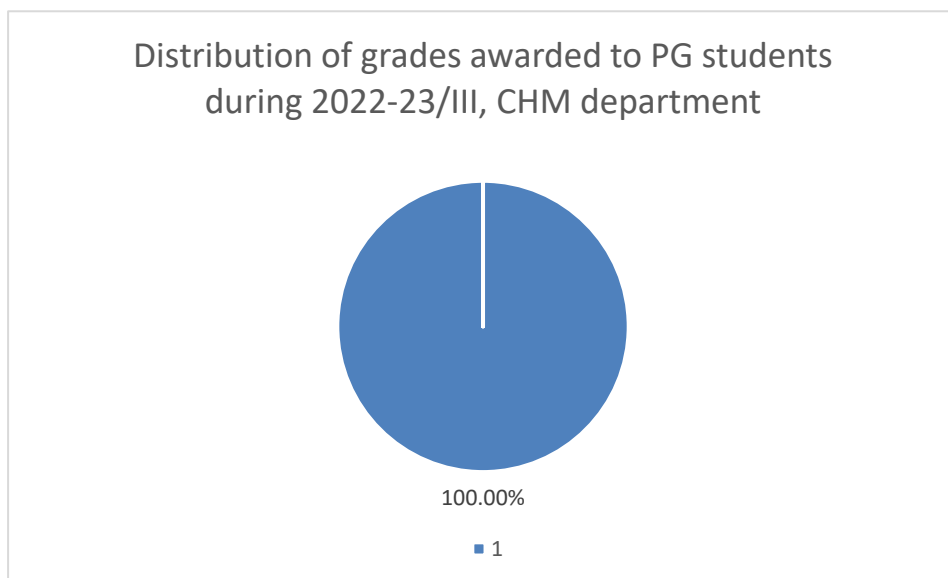
**Figure 24:** CGS department distribution of grades awarded to PG students

Data for course numbers: CGS621A.



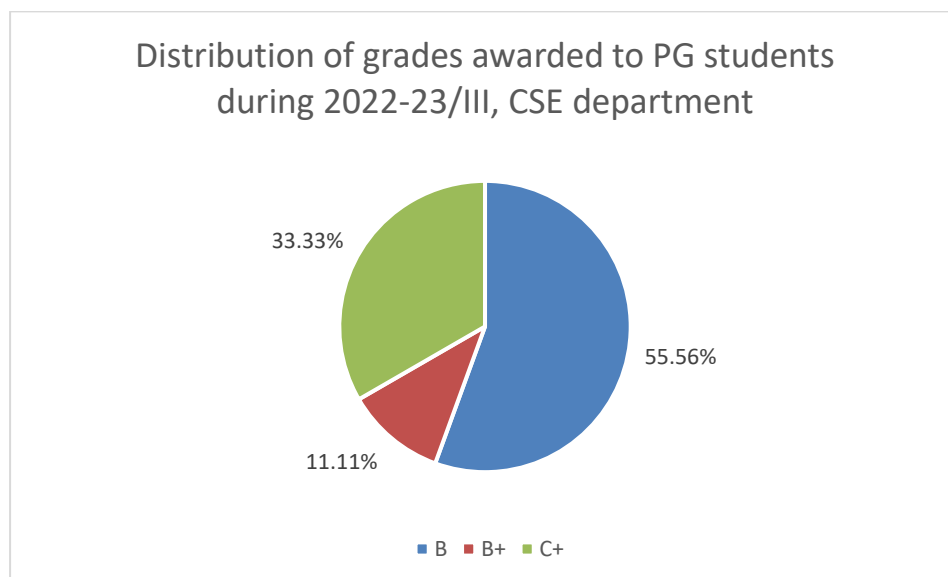
**Figure 25:** CHE department distribution of grades awarded to PG students

Data for course numbers: CHE635A.

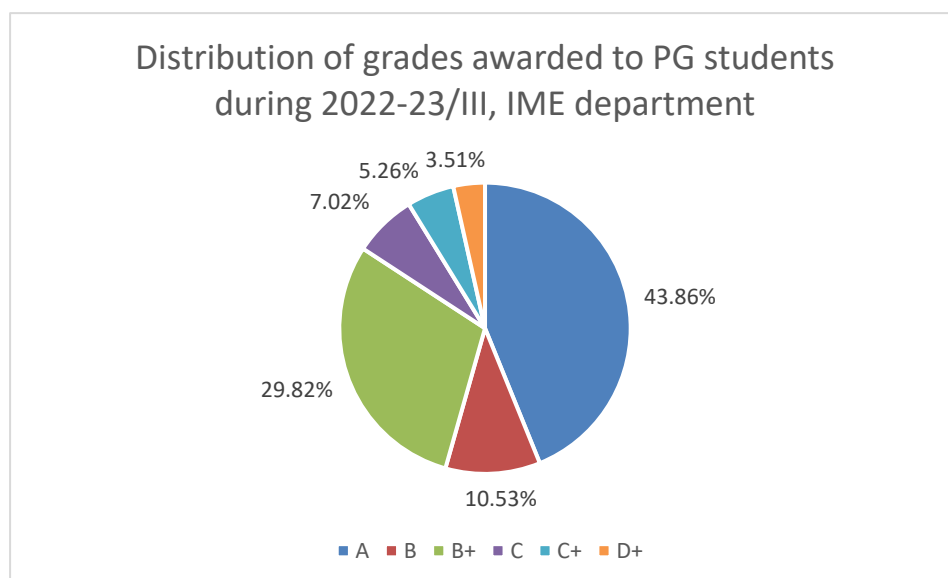


**Figure 26:** CHM department distribution of grades awarded to PG students

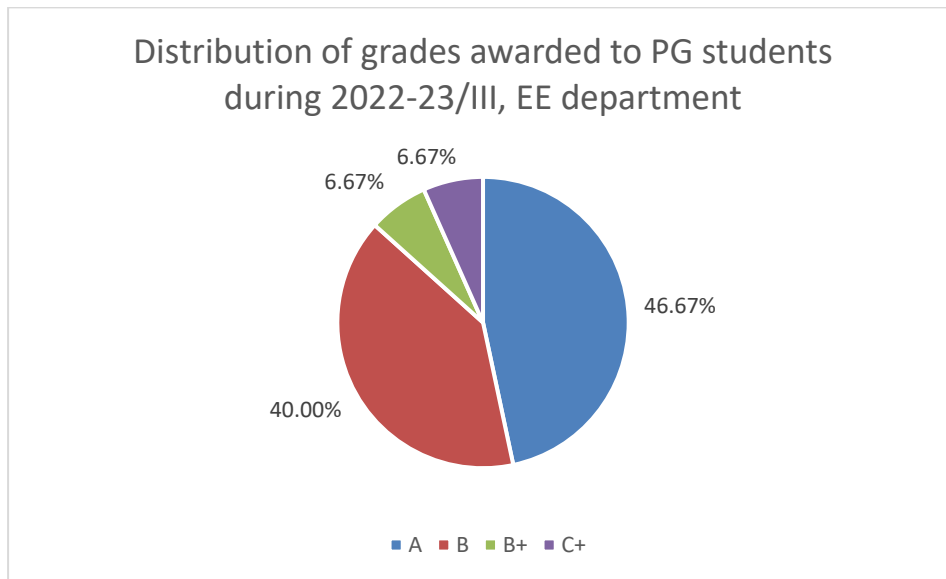
Data for course numbers: CHM600A.



**Figure 27:** CSE department distribution of grades awarded to PG students  
Data for course numbers: CS771A.

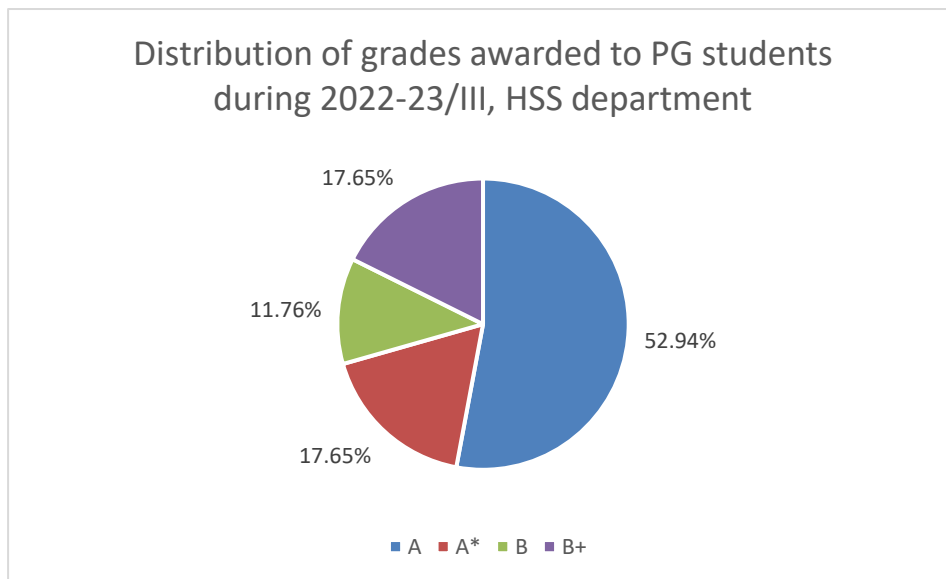


**Figure 28:** IME department distribution of grades awarded to PG students Data  
for course numbers: IME797A, MBA618A, MBA631A, MBA697A.



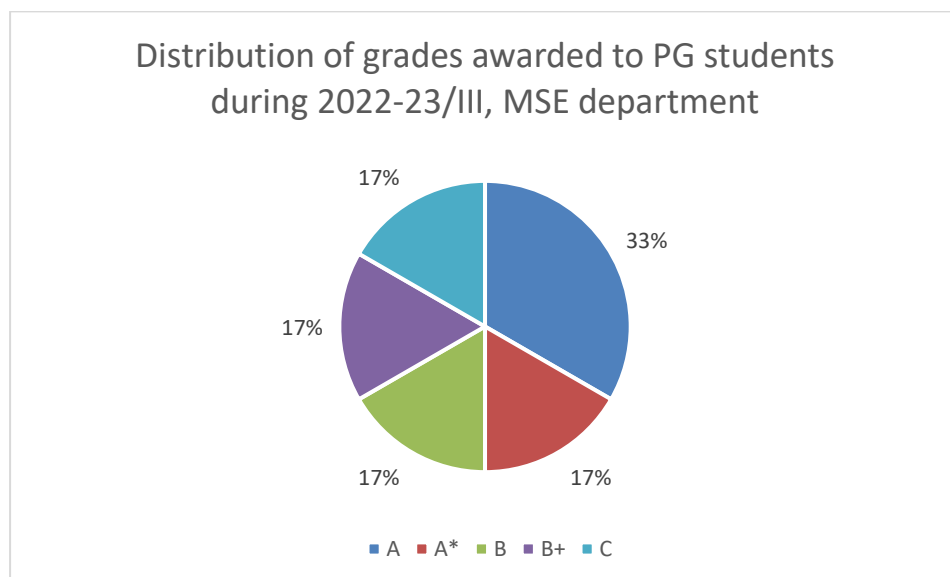
**Figure 29:** EE department distribution of grades awarded to PG students

Data for course numbers: EE650A, EE798Q, EE798R.



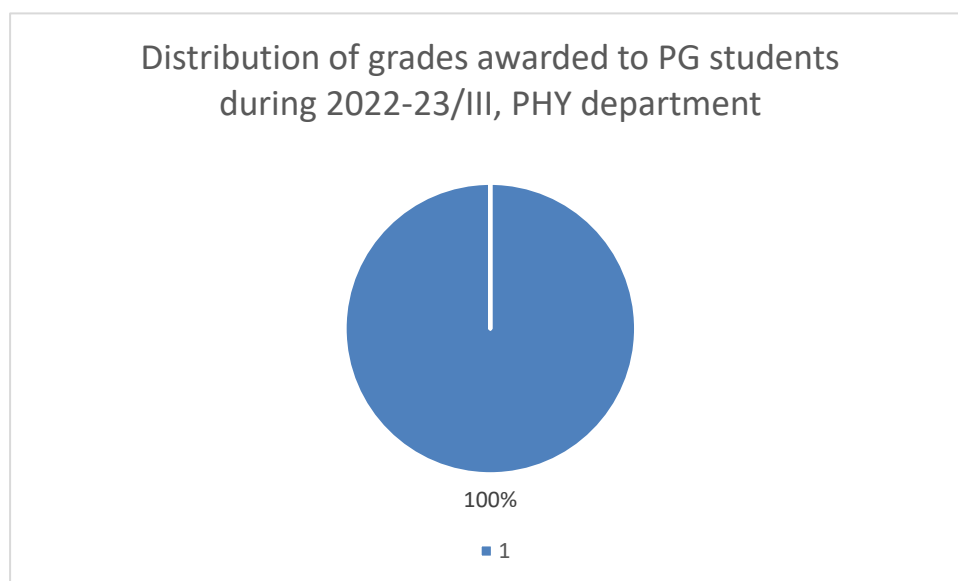
**Figure 30:** HSS department distribution of grades awarded to PG students

Data for course numbers: ART707A



**Figure 31:** MSE department distribution of grades awarded to PG students

Data for course numbers: MSE661A



**Figure 32:** PHY department distribution of grades awarded to PG students

Data for course numbers: CHE635A.

**Annexure – 1**

Average grade awarded to students across the Institute in 2022-23/III

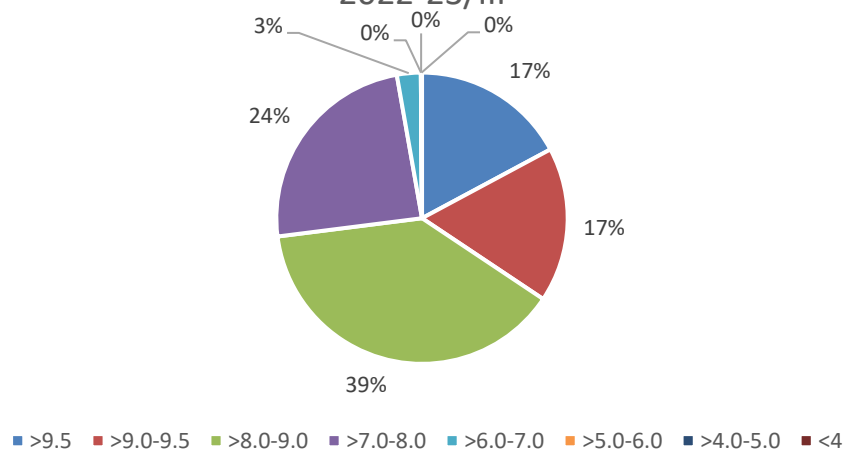
| Category of Students                        | % of Students with different grades |    |    |    |    |    |    |    |   |   |
|---------------------------------------------|-------------------------------------|----|----|----|----|----|----|----|---|---|
|                                             | A*                                  | A  | B  | B+ | C  | C+ | D  | D+ | E | F |
| All UG students<br>(Including core courses) | 3                                   | 16 | 20 | 18 | 11 | 14 | 7  | 6  | 1 | 3 |
| UG students, in<br>Core courses only        | 2                                   | 12 | 13 | 14 | 16 | 14 | 12 | 11 | 1 | 5 |
| All PG Students                             | 3                                   | 41 | 21 | 22 | 4  | 6  | 2  | 0  | 0 | 0 |

**Annexure – 2**

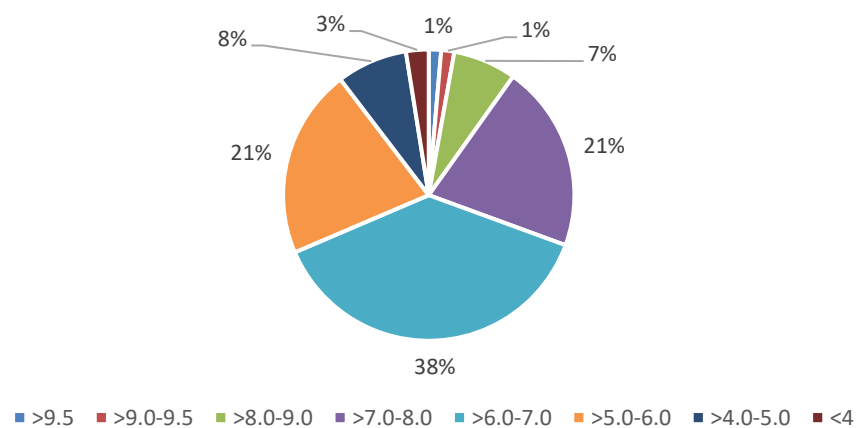
Cumulative Performance Index (CPI) Statistics of All Registered Students in 2022-23/III

| Program | Total No. | > 9.5 | > 9.0-9.5 | > 8.0-9.0 | > 7.0-8.0 | > 6.0-7.0 | > 5.0-6.0 | > 4.0-5.0 | <4.0 |
|---------|-----------|-------|-----------|-----------|-----------|-----------|-----------|-----------|------|
| PG      | 3029      | 366   | 675       | 1386      | 992       | 169       | 2         | 0         | 3    |
| UG      | 1311      | 18    | 23        | 101       | 283       | 506       | 281       | 107       | 33   |

CPI (Percentage) of All PG Students Registered in 2022-23/III



CPI (Percentage) of All UG Students Registered in 2022-23/III



**Annexure – 3**

Distribution of A, E and F grades awarded to UG students

| Category of Students | Course Type     | % of Students with grades |    |    |
|----------------------|-----------------|---------------------------|----|----|
|                      |                 | A & A*                    | E  | F  |
| UG                   | Institute Core  | 14%                       | 1% | 5% |
|                      | Department Core | 13%                       | 3% | 9% |

**Annexure – 4**

No. of courses with A &amp; A\* awarded to UG students

| Range    | No. of Courses | Course No.                                                                                                                                                                                                                                                                                                     |
|----------|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| >80%     | 1              | BSE498A                                                                                                                                                                                                                                                                                                        |
| >60%-80% | 1              | CHM600A                                                                                                                                                                                                                                                                                                        |
| >40%-60% | 4              | BSE399A, EE301A, EE798Q, MTH649A                                                                                                                                                                                                                                                                               |
| <40%-20% | 10             | CGS401A, CGS621A, CHM203A, CHM241A, CHM521A, CS771A, ECO341A, EE340A, ESC101A, MTH403A                                                                                                                                                                                                                         |
| <20%     | 35             | AE311A, AE441A, ART402A, ART707A, BSE311A, BSE652A, CE371A, CE640A, CHE331A, CHE381A, CHE453A, CHE635A, CS202A, ECO301A, ECO411A, EE210A, EE311A, EE650A, ESO202A, ESO204A, ESO206A, ESO208A, ESO209A, MBA631A, ME251A, ME352A, ME354A, MSE661A, MSO203B, MTH101A, MTH424A, PHY102A, PHY103A, PHY412A, SOC473A |

**Annexure – 5**

No. of courses with B+ awarded to UG students

| Range    | No. of Courses | Course No.                                                                                                                                                                                                                                                                                                     |
|----------|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| >80%     | 1              | ECO301A                                                                                                                                                                                                                                                                                                        |
| >60%-80% | 1              | MTH424A                                                                                                                                                                                                                                                                                                        |
| >40%-60% | 2              | BSE399A, CGS401A                                                                                                                                                                                                                                                                                               |
| >40%-20% | 13             | AE441A, ART402A, CGS621A, CHM203A, CHM241A, CHM521A, CS771A, ECO341A, EE301A, EE311A, ESO209A, MBA618A, MTH403A                                                                                                                                                                                                |
| <20%     | 35             | AE311A, ART707A, BSE311A, BSE498A, BSE652A, CE371A, CE640A, CHE331A, CHE381A, CHE453A, CHE635A, CHM600A, CS202A, ECO411A, EE210A, EE340A, EE650A, EE798Q, ESC101A, ESO202A, ESO204A, ESO206A, ESO208A, MBA631A, ME251A, ME352A, ME354A, MSE661A, MSO203B, MTH101A, MTH649A, PHY102A, PHY103A, PHY412A, SOC473A |

**Annexure – 6**

No. of courses with B awarded to UG students

| Range    | No. of Courses | Course No.                                                                                                                                                                                                                                                                            |
|----------|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| >80%     | 1              | PHY412A                                                                                                                                                                                                                                                                               |
| >60%-80% | -              | -                                                                                                                                                                                                                                                                                     |
| >40%-60% | 4              | CHE453A, EE340A, MSE661A, MSO203B                                                                                                                                                                                                                                                     |
| >40%-20% | 14             | ART402A, ART707A, BSE652A, CHE635A, CHM241A, CS771A, EE311A, EE798Q, ESO206A, MBA618A, MBA631A, ME251A, ME352A, PHY103A                                                                                                                                                               |
| <20%     | 32             | AE311A, AE441A, BSE399A, BSE498A, CE371A, CE640A, CGS401A, CGS621A, CHE331A, CHE381A, CHM203A, CHM521A, CHM600A, CS202A, ECO301A, ECO341A, ECO411A, EE210A, EE301A, EE650A, ESC101A, ESO202A, ESO204A, ESO208A, ESO209A, ME354A, MTH101A, MTH403A, MTH424A, MTH649A, PHY102A, SOC473A |

**Annexure –7**

No. of courses with A &amp; A\* awarded to PG students

| Range    | No. of Courses | Course No.                                |
|----------|----------------|-------------------------------------------|
| >80%     | 2              | CGS621A, EE798R                           |
| >60%-80% | 2              | ART707A, MBA618A                          |
| >40%-60% | 4              | CE640A, IME797A, MBA697A, MSE661A         |
| >40%-20% | 1              | EE798Q                                    |
| <20%     | 5              | CHE635A, CHM600A, CS771A, EE650A, MBA631A |

**Annexure – 8**

No. of courses with B+ awarded to PG students

| Range    | No. of Courses | Course No.                                                          |
|----------|----------------|---------------------------------------------------------------------|
| >80%     | 2              | CHM600A, EE650A                                                     |
| >60%-80% | -              | -                                                                   |
| >40%-60% | 1              | IME797A                                                             |
| >40%-20% | 1              | MBA697A                                                             |
| <20%     | 8              | ART707A, CGS621A, CHE635A, CS771A, EE798Q, EE798R, MBA631A, MSE661A |

**Annexure – 9**

No. of courses with B awarded to PG students

| Range    | No. of Courses | Course No.                                                                             |
|----------|----------------|----------------------------------------------------------------------------------------|
| >80%     | -              | -                                                                                      |
| >60%-80% | 1              | CHE635A                                                                                |
| >40%-60% | 2              | CS771A, EE798Q                                                                         |
| >40%-20% | -              | -                                                                                      |
| <20%     | 10             | ART707A, CGS621A, CHM600A, EE650A, EE798R, IME797A, MBA618A, MBA631A, MBA697A, MSE661A |

**Annexure – 10**

No. of courses with E awarded to UG students

| Range     | No. of Courses | Course No.                                                                                                                                                                                                                                                                                                                                                                             |
|-----------|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <1%       | 43             | AE311A, AE441A, ART402A, ART707A, BSE311A, BSE399A, BSE498A, BSE652A, CE640A, CGS621A, CHE381A, CHE453A, CHE635A, CHM203A, CHM241A, CHM521A, CHM600A, CS771A, ECO301A, ECO341A, ECO411A, EE210A, EE301A, EE311A, EE340A, EE650A, EE798Q, ESC101A, ESO206A, ESO208A, ESO209A, MBA618A, MBA631A, ME354A, MSE661A, MSO203B, MTH101A, MTH403A, MTH424A, MTH649A, PHY102A, PHY412A, SOC473A |
| >1%-<5%   | 3              | CGS401A, CS202A, ESO204A                                                                                                                                                                                                                                                                                                                                                               |
| >5%-<10%  | 5              | CE371A, CHE331A, ESO202A, ME352A, PHY103A                                                                                                                                                                                                                                                                                                                                              |
| >10%-<15% | 1              | ME251A                                                                                                                                                                                                                                                                                                                                                                                 |
| >15%-<20% | -              | -                                                                                                                                                                                                                                                                                                                                                                                      |

**Annexure – 11**

No. of courses with F awarded to UG students

| Range     | No. of Courses | Course No.                                                                                                                                                                                                                                                                                     |
|-----------|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <1%       | 33             | AE311A, AE441A, ART402A, ART707A, BSE399A, BSE498A, BSE652A, CE640A, CGS401A, CGS621A, CHE381A, CHE453A, CHE635A, CHM241A, CHM521A, CS771A, ECO301A, ECO341A, ECO411A, EE301A, EE311A, EE340A, EE798Q, ESC101A, ESO206A, MBA618A, MBA631A, ME354A, MSO203B, MTH101A, MTH403A, MTH424A, PHY412A |
| >1%-<5%   | 4              | CHM203A, CHM600A, CS202A, PHY103A                                                                                                                                                                                                                                                              |
| >5%-<10%  | 6              | CHE331A, EE650A, ESO209A, ME352A, MSE661A, MTH649A                                                                                                                                                                                                                                             |
| >10%-<15% | 5              | ESO202A, ESO204A, ESO208A, PHY102A, SOC473A                                                                                                                                                                                                                                                    |
| >15%-<20% | 1              | BSE311A                                                                                                                                                                                                                                                                                        |