# SIATISTICAL REPORT 

OF

## GRADES AWARDED

2020-21/I


## DECEMBER -2020

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

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


Figure 2
(UG students) include all students who have a 5 or 6-digit roll number
(All B. Tech, Msc-2yr, BT part of BT-MT)

## Distribution of grades awarded to core courses during 2020-21/I, across the Institute



Figure3:
Data for Core course numbers: TA101A, LIF101A, ESO202A, ESO201A, CHM101A, CHM102A, CSO201A, ESC101A, ESO207A, ECO101A, HSO201A, ESC201A, ESO203A, ART105A, ENG123A, ENG124A, PHI141A, PSY152A, SOC173A, TA202A, TA201A, MSO201A, MTH101A, MTH102A, PHY101A, PHY102A, PHY103A, PSO201A


Figure 4:
PG students include all students (All M. Tech, MT Part of BT-MT, PhD, MBA, M. Des, and VLFM)


Figure 5: Distribution of all grades awarded to UG students


Figure 6: Distribution of all grades awarded to PG students


## Figure 7

Data for course numbers: AE201A, AE311A, AE321A, AE331A, AE441A, AE461A, AE601A, AE614A, AE617A, AE640A, AE647A, AE649A, AE663A, AE664A, AE673A, AE675A, AE682A, AE684A, AE686A, AE720A, AE747A, AE777A


Figure 8
Data for course numbers: BSE211A, BSE311A, BSE321A, BSE411A, BSE421A, BSE492A, BSE611A, BSE613A, BSE653A, BSE655A, BSE656A, ESO206A, LIF101A


## Figure 9

Data for course numbers: CE213A, CE241A, CE311T, CE351T, CE361A, CE371A, CE432A, CE441B, CE451A, CE471A, CE481A, CE491A, CE606A, CE616A, CE620A, CE621A, CE630A, CE631A, CE640A, CE641A, CE653B, CE654A, CE665A, CE666A, CE671A, CE678A, CE770A, CE772A, CE773B, CE784A, ES641A, ESO202A, ESO208A

## Distribution of grades awarded to UG students

 during 2020-21/I, CGS department

Figure 10
Data for course numbers: CGS601A, CGS602A, CGS609A


Figure 11
Data for course numbers: CHE251A, CHE312A, CHE313A, CHE331A, CHE398A, CHE453T, CHE463A, CHE497A, CHE611A, CHE613A, CHE621A, CHE631A, CHE641A, CHE665A, CHE687A, CHE688A, ESO201A


Figure 12
Data for course numbers: CHM102A, CHM201A, CHM203A, CHM303A, CHM321A, CHM345A, CHM401A, CHM421A, CHM441A, CHM481A, CHM521A, CHM602A, CHM611A, CHM621A, CHM631A, CHM645A, CHM646A, CHM648A, CHM654A, CHM664A, CHM679A, CHM681A, CHM682A, CHM684A, CHM685A, CHM691A


## Figure 13

Data for course numbers: CS201A, CS203B, CS330A, CS340A, CS345A, CS350A, CS395A, CS396A, CS498A, CS499A, CS610A, CS622A, CS637A, CS639A, CS640A, CS663A, CS685A, CS690A, CS697A, CS711A, CS738A, CS747A, CS771A, CS779A, ESO207A

## Distribution of grades awarded to UG students during 2020-21/I, ECO department



Figure 14
Data for course numbers: ECO101A, ECO221A, ECO301A, ECO321A, ECO341A, ECO398A, ECO411A, ECO412A, ECO498A, ECO501A, ECO545A


## Figure 15

Data for course numbers: EE200A, EE320A, EE330A, EE370A, EE391A, EE491A, EE602A, EE604A, EE610A, EE614A, EE616A, EE618A, EE621A, EE641A, EE642A, EE646A, EE650A, EE653A, EE660T, EE664A, EE667A, EE668A, EE670A, EE677A, EE683A, EE698D, EE698U, EE698V, EE698W, EE698X, EE705A, ESC201T, ESO203T


Figure 16 Data for course numbers: ES311T, ES400A, ES411A, ES412A, ES417A, ES450A, ES455A, ES640A, ES649A, ES656A, ESO213A


Figure 17
Data for course numbers: ART102A, ART402A, ART711A, ECO201A, ECO502A, ECO523A, ECO756A, ECO760A, ENG122A, ENG124A, ENG125A, ENG408A, ENG432A, ENG434A, ENG437A, ENG742A, ENG744A, ENG750A, HSS401A, PHI143A, PHI446A, PHI450A, PHI455A, PHI785A, PSY151B, PSY454A, PSY470A, PSY499A, PSY772A, SOC171B, SOC173A, SOC473A, SOC481A, SOC482A


Figure 18
Data for course numbers: IME602A, IME605A, IME636A, IME672A, IME692A, MBA623A, MBA634A, MBA643A, MBA646A, MBA652A, MBA663A, MBA664A, MBA666A, MBA683A, MBA717A, MBA749A, MBA772A


Figure 19
Data for course numbers: DES602A, DES603A, DES681A


Figure 20
Data for course numbers: ESO204A, ESO209A, ME222T, ME301A, ME321A, ME340A, ME352T, ME361T, ME461A, ME623A, ME630A, ME631A, ME641A, ME662A, ME685A, ME690A, ME762A, TA202T


Figure 21
Data for course numbers: MS602A


Figure 22
Data for course numbers: ESO205T, MSE201A, MSE301A, MSE302A, MSE303A, MSE304A, MSE497A, MSE628A, MSE642A, MSE658A, MSE659A, MSE670A, MSE671A, MSE673A, MSE678A, MSE681A, MSE682A, MSE693A, MSE694A, TA201T


## Figure 23

Data for course numbers: MSO202A, MSO203B, MTH101A, MTH102A, MTH201A, MTH2O2A, MTH215A, MTH301A, MTH302A, MTH305A, MTH392A, MTH393A, MTH403A, MTH405A, MTH409A, MTH412A, MTH415A, MTH424A, MTH428A, MTH430A, MTH431A, MTH432A, MTH433A, MTH434A, MTH511A, MTH515A, MTH517A, MTH598A, MTH611A, MTH612A, MTH613A, MTH649A, MTH658A, MTH665A, MTH667A, MTH671A, MTH673A, MTH678A, MTH679A, MTH732A

## Distribution of grades awarded to UG students during 2020-21/I, PHY department



Figure 24
Data for course numbers: PHY102A, PHY103A, PHY205A, PHY210A, PHY226B, PHY307A, PHY313A, PHY401A, PHY407A, PHY421A, PHY431A, PHY473A, PHY501A, PHY502A, PHY543A, PHY552A, PHY555A, PHY556A, PHY563A, PHY565A, PHY596A, PHY598A, PHY613A, PHY615A, PHY667A, PHY668A, PHY673A, PHY681A, PHY690G, PHY690T


Figure 25
Data for course numbers: PSE601A, PSE602A


Figure 26
Data for course numbers: AE601A, AE602A, AE610A, AE614A, AE617A, AE640A, AE647A, AE649A, AE663A, AE664A, AE670A, AE673A, AE675A, AE682A, AE684A, AE686A, AE688A, AE720A, AE747A, AE777A


Figure 27
Data for course numbers: BSE611A, BSE613A, BSE614A, BSE631A, BSE642A, BSE651A, BSE653A, BSE655A, BSE656A


Figure 28
Data for course numbers: CE241A, CE471A, CE603A, CE604A, CE605A, CE606A, CE610A, CE611A, CE616A, CE620A, CE621A, CE630A, CE631A, CE638T, CE640A, CE641A, CE653B, CE654A, CE664A, CE665A, CE666A, CE671A, CE678A, CE683A, CE723A, CE770A, CE772A, CE773B, CE782A, CE782B, CE784A, ES641A


Figure 29
Data for course numbers: CGS600A, CGS601A, CGS602A, CGS609A


Figure 30
Data for course numbers: CHE611A, CHE613A, CHE621A, CHE631A, CHE641A, CHE665A, CHE687A, CHE688A


Figure 31
Data is for course numbers: CHM600A, CHM602A, CHM609A, CHM611A, CHM621A, CHM629A, CHM631A, CHM645A, CHM646A, CHM648A, CHM649A, CHM654A, CHM664A, CHM679A, CHM681A, CHM682A, CHM684A, CHM685A, CHM691A


Figure 32
Data for course numbers: CS610A, CS622A, CS637A, CS639A, CS640A, CS663A, CS685A, CS690A, CS711A, CS738A, CS747A, CS771A, CS779A


Figure 33
Data for course numbers: ECO501A


Figure 34
Data for course numbers EE602A, EE604A, EE605A, EE610A, EE614A, EE616A, EE617A, EE618A, EE621A, EE630T, EE634A, EE641A, EE642A, EE645A, EE646A, EE650A, EE653A, EE660T, EE664A, EE667A, EE668A, EE670A, EE677A, EE683A, EE685A, EE698D, EE698J, EE698U, EE698V, EE698W, EE698X, EE705A


Figure 35
Data for course numbers: ES599, ES640A, ES649A, ES651A, ES656A, ES662A, ES681A


## Figure 36

Data for course numbers: ART703A, ART711A, ECO502A, ECO523A, ECO732A, ECO734A, ECO737A, ECO750A, ECO756A, ECO760A, ENG707A, ENG716A, ENG736A, ENG742A, ENG744A, ENG750A, ENG752A, ENG762A, ENG777A, PHI757A, PHI768A, PHI785A, PHI786A, PSY499A, PSY772A, PSY794A, SOC482A, SOC720A, SOC724A, SOC745A, SOC757A


Figure 37
Data for course numbers: IME602A, IME603A, IME605A, IME636A, IME672A, IME692A, MBA601A, MBA606A, MBA623A, MBA631A, MBA634A, MBA646A, MBA647A, MBA651A, MBA652A, MBA664A, MBA666A, MBA683A, MBA697A, MBA701A, MBA712A, MBA713A, MBA717A, MBA731A, MBA749A, MBA772A, MBA774A, MBA777A, VLM601, VLM602, VLM603, VLM604, VLM605, VLM606


Figure 38
Data for course numbers: DES602A, DES603A, DES681A, DES698A


Figure 39
Data for course numbers: ME340A, ME361T, ME621A, ME623A, ME625A, ME630A, ME631A, ME641A, ME662A, ME670A, ME681A, ME685A, ME690A, ME751A, ME762A


Figure 40
Data for course numbers: MS601A, MS602A, MS603A


Figure 41
Data for course numbers: MSE615A, MSE626A, MSE628A, MSE642A, MSE658A, MSE659A, MSE670A, MSE671A, MSE673A, MSE678A, MSE681A, MSE682A, MSE693A, MSE694A


Figure 42
Data for course numbers: MTH424A, MTH430A, MTH511A, MTH611A, MTH612A, MTH613A, MTH624A, MTH649A, MTH658A, MTH665A, MTH667A, MTH671A, MTH673A, MTH675A, MTH678A, MTH679A, MTH697A, MTH698A, MTH716A, MTH732A, MTH753A, MTH754A, MTH755A


Figure 43
Data for course numbers: PHY543A, PHY563A, PHY565A, PHY603A, PHY605A, PHY613A, PHY615A, PHY642A, PHY667A, PHY668A, PHY673A, PHY681A, PHY690G, PHY690T, PHY696A, PHY698A


Figure 44
Data for course numbers: PSE601A, PSE602A, PSE603A

## Annexure - 1

Average grade awarded to students across the Institute in 2020-21/I

| Category of Students | \% of Students with different grades |  |  |  |  |  |  | Average Grade (Out of 10.0) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A* | A | B | C | D | E | F |  |
| All UG students (Including core courses) | 3 | 32 | 37 | 18 | 7 | 1 | 2 | 7.8 |
| UG students, in Core courses only | 4 | 30 | 36 | 19 | 8 | 1 | 2 | 7.7 |
| All PG Students | 2 | 31 | 41 | 17 | 4 | 0 | 4 | 7.79 |

Annexure - 2
Cumulative Performance Index (CPI) Statistics of All Registered Students in 2020-21/I

| Program | Total No. | $>9.5$ | $>9.0-9.5$ | $>8.0-9.0$ | $>7.0-8.0$ | $>6.0-7.0$ | $>5.0-6.0$ | $>4.0-5.0$ | $\leq 4.0$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PG | 3697 | 345 | 465 | 1207 | 1170 | 319 | 87 | 15 | 89 |
|  |  | 9 | 13 | 33 | 32 | 9 | 2 | 0 | 2 |
| UG | 4618 | 329 | 345 | 961 | 1212 | 945 | 521 | 195 | 110 |
|  |  | 7.1 | 7.5 | 20.8 | 26.2 | 20.5 | 11.3 | 4.2 | 2.4 |
| CORE COURSES (UG) | 1351 | 124 | 79 | 201 | 380 | 235 | 202 | 71 | 59 |
|  |  | 9.2 | 5.8 | 14.9 | 28.1 | 17.4 | 15.0 | 5.3 | 4.4 |



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