

# PLACEMENT REPORT

Academic Year 2022-23



---

Centre for Career Development  
Indian Institute of Technology, Guwahati  
2022-2023

In the placement season 2022-23 (started from 1st December), a total of **246** companies from various sectors participated in the recruitment process.

Total number of students registered – <b>1425</b>	Total number of students placed – <b>1112</b>
Total Female students registered – <b>294</b>	Total Female students placed – <b>232</b>
Total Male students registered – <b>1131</b>	Total male students placed- <b>880</b>
Total number of PPOs offered – <b>215</b>	Total number of PPOs Accepted – <b>166</b>
Percentage of male students placed- <b>77.81%</b>	Percentage of female students placed – <b>78.91%</b>

Number of International Offers – **20**

**Overall placement across all programmes – 78.04%**

Most of the students are placed in various profiles including:

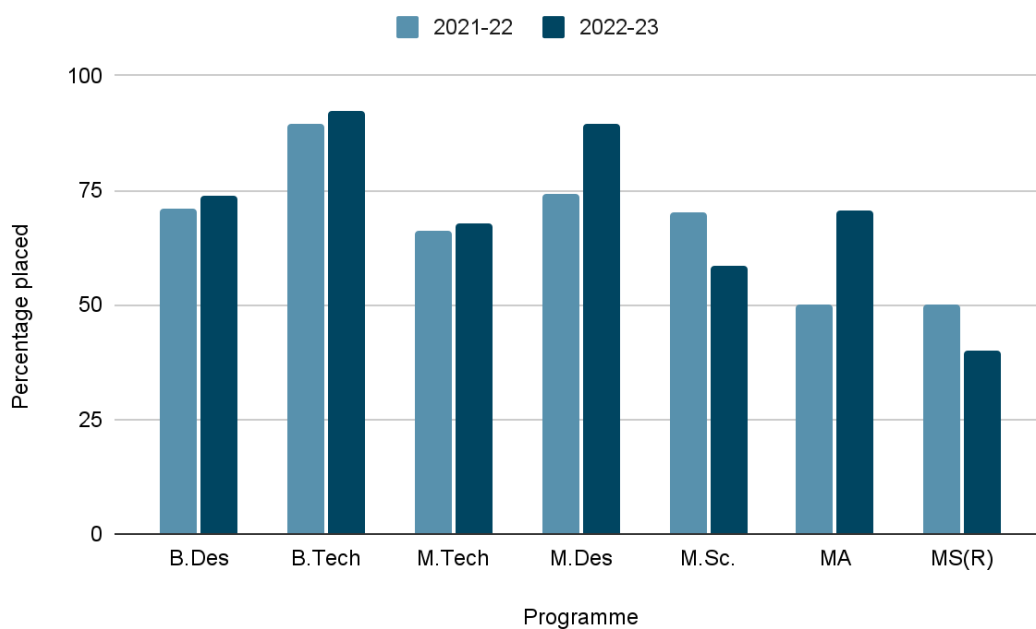
Sector	Profiles
IT/Software	Software Development Engineer, Member Technical Staff, Design, R&D, Developers, Data Science
Finance	Quant, Algorithmic Trader
Non-tech Profiles	Business Analyst, Associate Product Manager, Marketing Manager
Analyst	Quant, Data Science
Core Engg.	Graduate Engineer trainee, Post Graduate trainee, Technical Executive
Education	Teaching
Design	Product Designer, Graphic Designer, UX/UI

Big corporate giants, especially US-based and other MNCs have slowed down on hiring due to the recession. On the other hand, India-based tech companies/startups have participated actively in the hiring process. The hiring pattern in core sectors is better as compared to the last year. The education and finance sectors have seen a rise in the number of hires this year.

## Year-wise Placement Statistics

<b>Year</b>	<b>Total Offers</b>	<b>Total Students</b>
2018-19	678	1018
2019-20	725	1070
2020-21	734	1200
2021-22	954	1243
2022-23	1112	1425

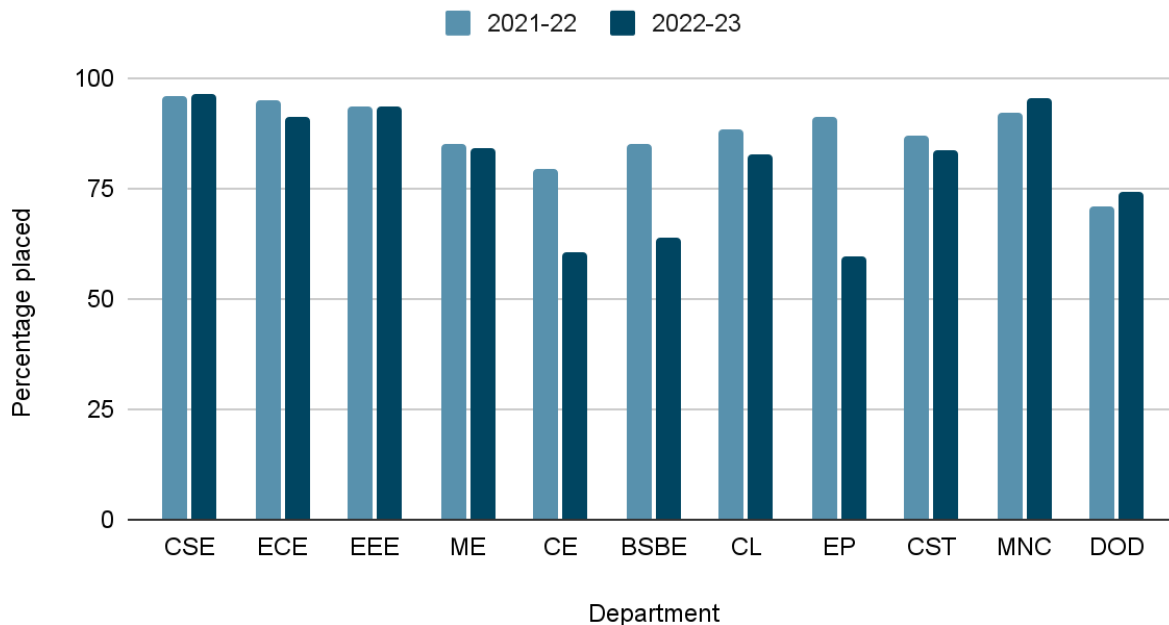
# Programme-wise Placement Statistics



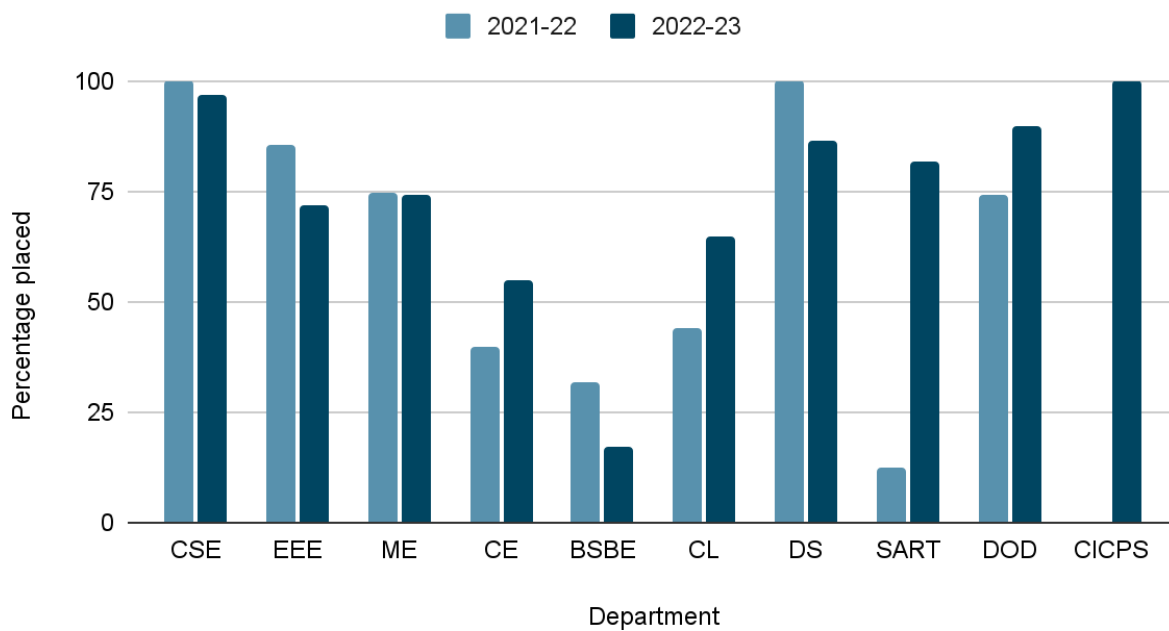
<b>Programme</b>	<b>2021-22 (%)</b>	<b>2022-23 (%)</b>
B. Tech	89.59	83.03
B. Des	71.05	74.00
M. Tech	66.08	72.89
M. Des	74.19	89.66
M.Sc.	70.21	65.09
MA	50.00	85.37
MS(R)	50.00	50.00

# Department-wise Placement Statistics

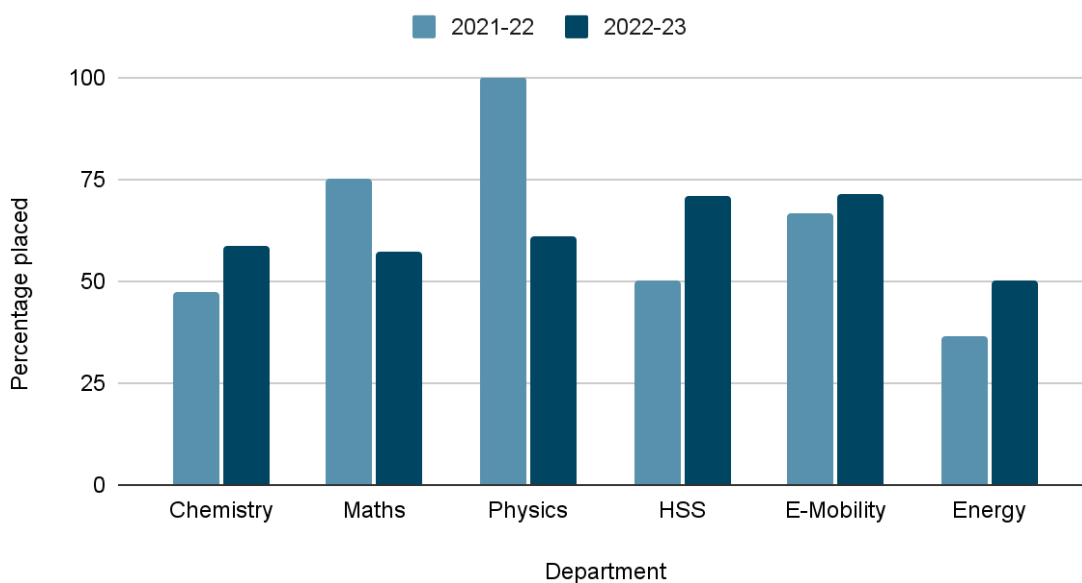
## UG (B.Tech and B.Des)



## PG (M.Tech/M.Des)



## PG (M.Sc./M.A./MSR)



## Branch wise Placement Data

Programme	Department	Discipline	Total Students	Placed Count	Percentage Placed (%)
B. Des	Design (DoD)	Design	50	37	74.00
B. Tech	Chemical Engineering (CL)	Chemical Engineering	69	60	86.96
	Biosciences and Bioengineering (BSBE)	Biosciences and Bioengineering	56	36	64.29
	Chemistry	Chemical Science and Technology (CST)	43	36	83.72
	Civil Engineering (CE)	Civil Engineering	78	47	60.26
	Computer Science and Engineering (CSE)	Computer Science and Engineering	108	104	96.30
	Electronics and Electrical Engineering (EEE)	Electronics and Communication Engineering	92	84	91.30
		Electronics and Electrical Engineering	62	58	93.55
	<b>Total</b>		<b>154</b>	<b>142</b>	<b>92.21</b>
	Mathematics	Mathematics and Computing (MNC)	68	65	95.59
	Mechanical Engineering (ME)	Mechanical Engineering	101	87	86.14
	Physics	Engineering Physics (EP)	42	25	59.52
<b>Total (B.Tech and B.Des)</b>		<b>769</b>	<b>639</b>	<b>83.09</b>	
M. Des	Design (DoD)	Design	29	26	89.66
M. Tech	Chemical Engineering (CL)	Materials Science and Technology	27	19	70.37

		Petroleum Science and Technology	29	22	75.86
		<b>Total</b>	<b>56</b>	<b>41</b>	<b>73.21</b>
	Biosciences and Bioengineering (BSBE)	Biotechnology	35	7	20.00
	Centre for Intelligent Cyber Physical Systems (CICPS)	Robotics and Artificial Intelligence	16	16	100.00
Civil Engineering (CE)		Environment Engineering	17	14	82.35
		Earth Systems Science and Engineering	8	2	25.00
		Geotechnical Engineering	17	13	76.47
		Infrastructure Engineering & Management	4	3	75.00
		Structural Engineering	15	11	73.33
		Transportation Systems Engineering	17	7	41.18
		Water Resources Engineering & Management	17	7	41.18
		<b>Total</b>	<b>95</b>	<b>57</b>	<b>60.00</b>
		Computer Science and Engineering (CSE)	Computer Science and Engineering	60	59
Electronics and Electrical Engineering (EEE)		Communication Engineering	17	11	64.71
		Power Engineering	8	7	87.50
		RF & Photonics	8	5	62.50
		SPML	16	12	75.00
		Systems control & automation	4	4	100.00
		VLSI	15	13	86.67
		<b>Total</b>	<b>68</b>	<b>52</b>	<b>76.47</b>
Interdisciplinary		Data Science (DS)	15	13	86.67
		Food Science and Technology	5	0	0.00
		<b>Total</b>	<b>20</b>	<b>13</b>	<b>65.00</b>
Mechanical Engineering (ME)		Aerodynamics & Propulsion	8	6	75.00
		Computational Mechanics	7	7	100.00
		Fluid & Thermal Engineering	28	22	78.57
		Machine Design	25	22	88.00
		Manufacturing Science & Engineering	21	17	80.95
		<b>Total</b>	<b>90</b>	<b>72</b>	<b>82.22</b>
	School of Agro and Rural Technology (SART)	School of Agro and Rural Technology	11	9	81.82
	<b>Total (M.Tech and M.Des)</b>		<b>479</b>	<b>354</b>	<b>73.90</b>

M.Sc.	Chemistry	Chemistry	29	18	62.07
	Mathematics	Mathematics	54	37	68.52
	Physics	Physics	23	14	60.87
	<b>Total (M.Sc.)</b>		<b>106</b>	<b>69</b>	<b>65.09</b>
M.A.	Humanities and Social Sciences (HSS)	Development Studies	41	35	85.37
MS(R)	Centre for Disaster Management and Research (CDMR)	Disaster Mangement and Risk Reduction	9	1	11.11
	Interdisciplinary	E-Mobility	7	6	85.71
	School of Energy Science and Engineering	Energy	14	8	57.14
	<b>Total (MS(R))</b>		<b>30</b>	<b>15</b>	<b>50.00</b>
<b>Grand Total</b>			<b>1425</b>	<b>1112</b>	<b>78.04</b>

## Compensation Details (₹)

UG (B.Tech/B.Des)

Dept.	Minimum CTC	Average CTC	Median CTC	Maximum CTC
DoD	8,00,000	20,59,319	18,00,000	51,32,000
CL	7,00,000	19,33,058	16,25,000	51,65,463
BSBE	7,20,000	18,06,802	16,31,630	39,31,000
Chemistry	7,20,000	21,46,497	16,41,682	1,06,00,000
CE	5,32,000	17,73,627	16,00,000	32,00,000
CSE	8,00,000	42,10,766	34,48,107	2,40,00,000
EEE	7,00,000	26,20,801	25,16,936	51,32,000
Maths	10,00,000	29,00,327	28,10,000	62,75,000
Mechanical	7,00,000	19,81,239	17,22,600	51,65,463
Physics	7,20,000	22,66,238	23,78,555	40,92,718



**PG (M.Tech/M.Des)**

Dept./Centre/School	Minimum CTC	Average CTC	Median CTC	Maximum CTC
DoD	9,00,000	22,10,448	16,00,000	51,32,000
CL	6,00,000	11,92,007	10,08,401	51,65,463
BSBE	7,20,000	9,99,994	8,00,000	16,04,952
CICPS	10,00,000	17,84,799	14,50,000	37,30,121
CE	6,10,000	8,79,537	7,20,000	18,07,179
CSE	8,00,000	25,61,928	25,00,000	57,70,128
EEE	8,00,000	24,27,981	20,00,000	40,00,000
DS	8,00,000	16,35,923	15,92,000	25,00,000
ME	6,25,000	11,89,071	10,00,000	26,00,000
SART	4,20,000	6,37,778	7,00,000	12,00,000

**PG (M.Sc./M.A./MS(R))**

Dept./Centre/ School	Minimum CTC	Average CTC	Median CTC	Maximum CTC
Chemistry	7,00,000	7,79,290	7,22,502	18,07,179
Mathematics	7,00,000	13,60,687	12,00,000	37,69,000
Physics	7,00,000	7,54,644	7,20,000	12,00,000
HSS	3,60,000	7,11,412	5,50,000	21,00,000
E-Mobility	10,00,000	13,79,000	12,00,000	21,74,000
Energy	7,00,000	14,99,953	13,57,500	21,74,000
DMRR	18,07,179	18,07,179	18,07,179	18,07,179

**Overall Compensation Details for UG**

Program	Minimum LPA-CTC	Average LPA-CTC	Median LPA-CTC	Maximum LPA-CTC (Domestic)	Maximum LPA-CTC (International)
B.Tech & B.Des	5.32	25.75	21.63	120	240

**Overall Compensation Details for PG**

Branch	Minimum LPA-CTC	Average LPA-CTC	Median LPA-CTC	Maximum LPA-CTC (Domestic)	Maximum LPA-CTC (International)
M.Tech & M. Des	4.20	16.51	12.13	51.32	57.70
M.Sc.	7.00	10.86	7.25	37.69	0
MS(R)	7.00	14.72	12.15	21.74	0
MA	3.60	7.11	5.50	21.00	0