PLACEMENT REPORT

Academic Year 2023-24



Centre for Career Development

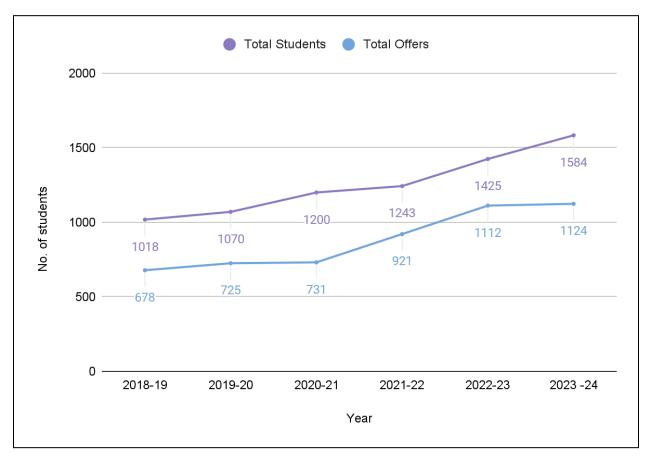
Indian Institute of Technology, Guwahati

July 2024

Highlights of Placement Season 2023 - 24

Key Metric	Details
Number of registered companies	466
Number of Pre-Placement Offers	229
Highest Salary Offered (CTC)	Rs. 2.05 Crore
Students securing 50 LPA CTC	102
Top Recruiting Sectors	Core and Tech
PSU's Onboarded	14

Year-wise Placement Statistics



In the placement session 2023-24 (started from 1st December), a total of around 260 companies from various sectors participated in the recruitment process. The total no. of students registered for campus placement in the year 2023-24 is 1584 out of which 1124 students are placed.

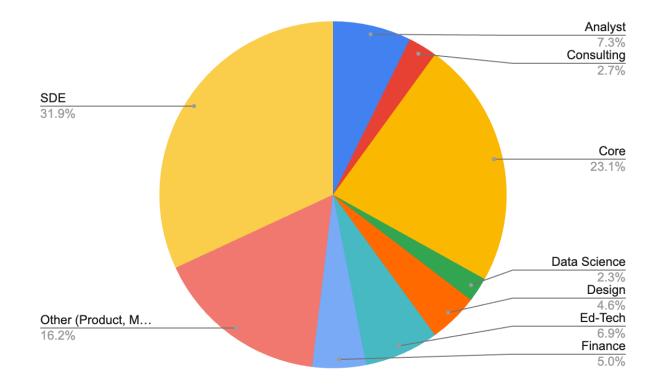
Total number of students registered - 1584	Total number of students placed - 1124			
Total number of female students registered - 325	Total number of female students placed - 220			
Total number of male students registered - 1259	Total number of male students placed - 878			
Total Number of PPOs offered - 227	Total number of PPOs accepted - 189			
Percentage of male students placed - 70%	Percentage of female students placed - 68%			
Overall Placement Percentage across all programmes - 71%				

Year	PPO Offered
2019-20	81
2020-21	134
2021-22	179
2022-23	215
2023 -24	229



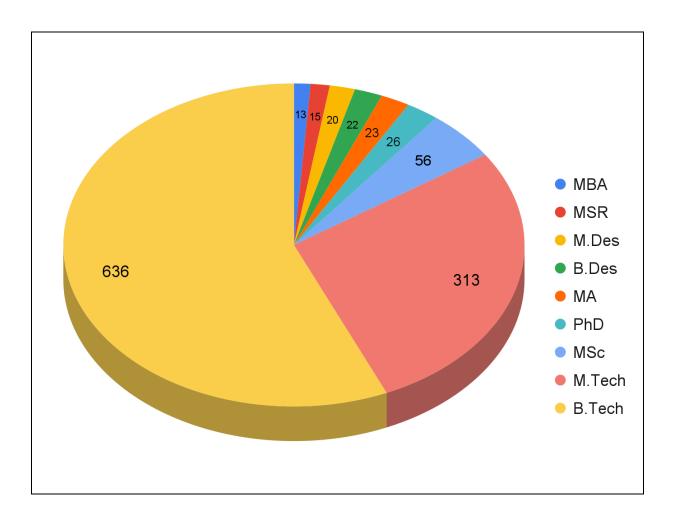
Most of the students are placed in various profiles including:

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



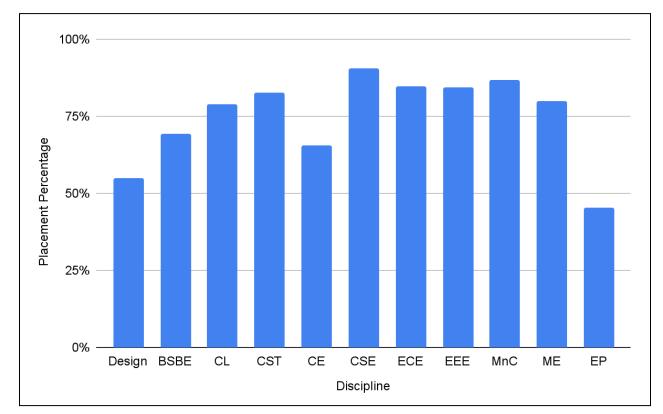
Programme and	Discipline wise	placed students data

Programme	Placed Students
MBA	13
MSR	15
M.Des	20
B.Des	22
MA	23
PhD	26
MSc	56
M.Tech	313
B.Tech	636



Department	Discipline	No. of Students Registered	No. of Students Placed	Placement Percentage
Design	Design	40	22	55%
Biosciences and Bioengineering	Biotechnology	52	36	69%
Chemical Engineering	Chemical Engineering	86	68	79%
Chemistry	Chemical Science and Technology	52	43	83%
Civil Engineering	Civil Engineering	93	61	66%
Computer Science and Engineering	Computer Science and Engineering	119	108	91%
Electronics and Electrical	Electronics and Communication Engineering	106	90	85%
Engineering	Electronics and Electrical Engineering	64	54	84%
Mathematics	Mathematics and Computing	76	66	87%
Mechanical Engineering	Mechanical Engineering	114	91	80%
Physics	Engineering Physics	42	19	45%
Total (B	.Tech and B.Des)	844	658	78%

UG – B.Tech and B.Des



M.Tech				
Department / School / Centre	Specialization	No. of Students Registered	No. of Students Placed	Placement Percentage
	Bioengineering	9	1	11.11%
Biosciences and Bioengineering	Biotechnology	28	7	25.00%
	Medical Devices and Diagnostics	17	11	64.71%
	Computer Aided Process Engineering	13	4	30.77%
Chemical Engineering	Materials Science and Technology	21	9	42.86%
	Petroleum Science and Technology	27	12	44.44%
	Earth System Science and Engineering	11	3	27.27%
	Environmental Engineering	18	12	66.67%
	Geotechnical Engineering	21	12	57.14%
Civil Engineering	Infrastructure Engineering and Management	7	1	14.29%
	Structural Engineering	22	18	81.82%
	Transportation Systems Engineering	14	8	57.14%
	Water Resources Engineering and Management	15	5	33.33%
Computer Science and Engineering	Computer Science and Engineering	60	56	93.33%
CSE + Mathematics + EEE	Data Science	13	10	76.92%
	Communication Engineering	17	16	94.12%
Electronics and Electrical Engineering	Microelectronics Photonics And RF Engineering	5	3	60.00%
	Power Engineering	12	10	83.33%
	Signal Processing and Machine Learning	15	13	86.67%
	Systems Control and Automation	9	9	100.00%
	VLSI	13	10	76.92%
Food Science & Techology (IITG +	- Food Science And Techology	4	0	0.00%

PG – M.Tech, M.Des, MBA, MA, MSc, MSR

GIFU, Japan)				
	Aerodynamics and Propulsion	11	7	63.64%
	Computational Mechanics	9	7	77.78%
Mechanical Engineering	Fluids and Thermal Engineering	28	19	67.86%
	Machine Design	26	19	73.08%
	Manufacturing Science and Engineering	22	15	68.18%
Robotics and Artificial Intelligence	Robotics and Artificial Intelligence	17	15	88.24%
Rural Technology	Rural Technology	7	1	14.29%
M.Tech Total		491	313	63.75%

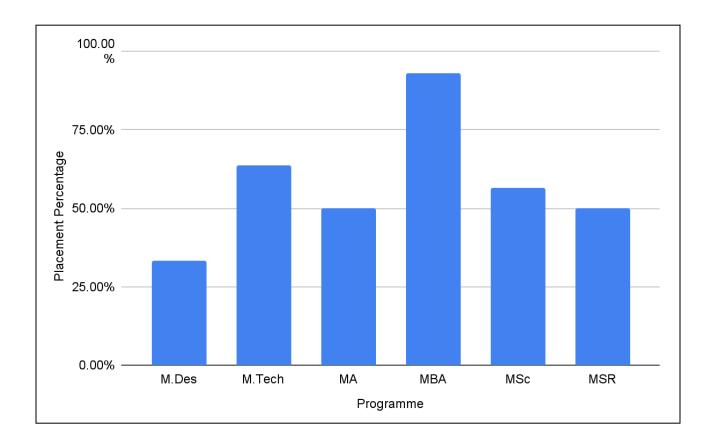
M.Des				
Department / School / Centre	Specialization			Placement Percentage
Design	Design	32	10	31.25%
Design	Electronic Product Design	28	10	35.71%
M.Des Total		60	20	33.33%

M.Sc.				
Department / School / Centre	Specialization			Placement Percentage
Chemistry	Chemistry	36	15	41.67%
Mathematics	Mathematics and Computing	51	35	68.63%
Physics	Physics	12	6	50.00%
Total		99	56	56.57%

M.B.A.				
Department / School / Centre				Placement Percentage
School of Business	School of Business	14	13	92.86%

M.A.						
Department / School / Centre			Students	Placement Percentag e		
Humanities and Social Sciences	Humanities and Social Sciences	46	23	50.00%		

MS(R)							
Department / School / Centre	Specialization	No. of Students Registered	No. of Students Placed	Placement Percentag e			
Disaster Management & Research	Disaster Management And Research	5	2	40.00%			
Energy	Energy	12	8	66.67%			
Mechanical + EEE	E Mobility	8	5	62.50%			
Sustainable Polymers	Sustainable Polymers	5	0	0.00%			
Total		30	15	50.00%			



Overall Compensation details for all Programmes

Major Programme	No of Placed Students (LPA CTC)	MAX of Salary (LPA CTC)	MIN of Salary (LPA CTC)	MEDIAN of Salary (LPA CTC)	AVERAGE of Salary (LPA CTC)
B.Des	22	95.00	8.16	30.75	36.17
B.Tech	636	205.00	5.00	19.48	25.75
M.Des	20	52.00	5.50	17.46	21.94
M.Tech	313	65.70	4.20	11.00	14.55
MA	23	8.00	5.16	6.00	6.16
MBA	13	15.00	7.00	10.00	10.08
MSc	56	65.70	4.20	9.75	11.13
MSR	15	21.74	5.50	12.00	12.90

Compensation details throughout this document are calculated with data of students placed.

Programme / Branch-wise Compensation Details

UG - B.Tech and B.Des

Department	MAX of Salary (LPA CTC)	MIN of Salary (LPA CTC)	MEDIAN of Salary (LPA CTC)	AVERAGE of Salary (LPA CTC)
Design	95.00	8.16	30.75	36.17
Biotechnology	51.03	6.00	14.00	16.34
Chemical Engineering	75.97	6.00	17.00	22.49
Chemical Science and Technology	85.00	5.00	11.00	15.75
Civil Engineering	65.70	5.34	14.43	18.87
Computer Science and Engineering	205.00	7.50	34.50	39.91
Electronics and Communication Engineering	120.00	7.55	21.50	27.30
Electronics and Electrical Engineering	75.97	5.40	22.76	25.93
Mathematics and Computing	110.00	8.00	26.82	34.78
Mechanical Engineering	74.74	7.00	15.00	18.19
Engineering Physics	36.50	6.00	15.00	16.61

PG - M.Tech and M.Des

Department	Specialization	MAX of Salary (LPA CTC)	MIN of Salary (LPA CTC)	MEDIAN of Salary (LPA CTC)	AVERAGE of Salary (LPA CTC)
Design	Design	52.00	5.50	17.46	25.14
	Electronic Product Design	51.03	5.50	13.76	18.74
Biosciences and Bioengineering	Bioengineering	7.00	7.00	7.00	7.00
	Biotechnology	10.00	6.00	8.00	8.03
	Medical Devices and Diagnostics	16.00	7.00	8.00	9.36
Chemical Engineering	Computer Aided Process Engineering	16.00	6.00	11.00	11.00
	Materials Science and Technology	30.00	6.00	7.50	11.22
	Petroleum Science and Technology	30.00	5.50	6.50	9.31
Civil Engineering	Earth System Science and Engineering	7.20	6.00	6.75	6.65
	Environmental Engineering	16.00	4.20	6.50	7.33
	Geotechnical Engineering	8.00	6.50	6.50	6.93
	Infrastructure Engineering and Management	6.50	6.50	6.50	6.50
	Structural Engineering	15.00	4.20	7.00	7.71
	Transportation Systems Engineering	8.13	6.50	8.00	7.65
	Water Resources Engineering and Management	9.00	6.50	7.20	7.33
Computer Science and Engineering	Computer Science and Engineering	65.70	9.00	16.00	23.44
CSE + Mathematics + EEE	Data Science	27.60	4.20	16.50	17.19
Electronics and Electrical Engineering	Communication Engineering	36.42	7.00	14.75	20.65
	Microelectronics Photonics And RF Engineering	31.10	12.00	28.80	23.97
	Power Engineering	15.00	7.00	15.00	14.20

	Signal Processing and Machine Learning	51.03	8.00	21.50	22.02
	Systems Control and Automation	15.00	12.00	15.00	14.00
	VLSI	40.59	8.00	31.21	29.75
Mechanical Engineering	Aerodynamics and Propulsion	15.00	7.50	9.00	10.00
	Computational Mechanics	14.00	8.00	10.00	10.57
	Fluids and Thermal Engineering	21.50	6.30	10.50	11.57
	Machine Design	21.74	6.50	10.00	11.39
	Manufacturing Science and Engineering	21.50	6.00	10.00	11.34
Robotics and Artificial Intelligence	Robotics and Artificial Intelligence	17.00	10.40	13.00	13.24
Rural Technology	Rural Technology	8.00	8.00	8.00	8.00

PG - MS(R)							
Department / School / Centre	Specialization	MAX of Salary (LPA CTC)	MIN of Salary (LPA CTC)	MEDIAN of Salary (LPA CTC)	AVERAGE of Salary (LPA CTC)		
Centre for Disaster Management	Disaster Management And Research	16.00	6.00	11.00	11.00		
School of Energy Science and Engineering	Energy	21.74	5.50	11.00	12.53		
Interdisciplinary	E Mobility	21.74	7.50	15.00	14.25		

PG - M.Sc.						
Department / School / Centre	Programme	MAX of Salary (LPA CTC)	MIN of Salary (LPA CTC)	MEDIAN of Salary (LPA CTC)	AVERAGE of Salary (LPA CTC)	
Chemistry	Chemistry	12.00	4.20	7.20	8.01	
Mathematics	Mathematics and Computing	65.70	4.20	12.00	12.93	
Physics	Physics	12.00	7.20	7.20	8.47	

PG - M.A.						
Department / School / Centre	Programme	MAX of Salary (LPA CTC)		MEDIAN of Salary (LPA CTC)	AVERAGE of Salary (LPA CTC)	
Humanities and Social Sciences	Liberal Arts & Development Studies	8	5.16	6	6.15	

PG - M.B.A.						
Department / School / Centre	Programme	MAX of Salary (LPA CTC)	MIN of Salary (LPA CTC)	MEDIAN of Salary (LPA CTC)	AVERAGE of Salary (LPA CTC)	
MBA	School of Business	15	7	10	10.08	

PG - PhD					
Department / School / Centre	Programme	MAX of Salary (LPA CTC)		MEDIAN of Salary (LPA CTC)	AVERAGE of Salary (LPA CTC)
PhD	PhD	36	9	13.37	17.68