National Institutional Ranking Framework
Ministry of Education
Government of India
Welcome to Data Capturing System: SDG INSTITUTION

Submitted Institute Data for NIRF'2025'

Institute Name: Calcutta Institute of Technology 177 [IR-B-C-6193]

Sanctioned (Approved) Intake

Academic Year	2023-24	2022-23	2021-22	2020-21	2019-20	2018-19
UG [4 Years Program(s)]	270	270	270	270	-	-
PG [2 Year Program(s)]	69	69	-	-	-	-

Total Actual Student Strength (Program(s) Offered by Your Institution)

(All programs of all years)	No. of Male Students	No. of Female Students	Total Students	Within State (Including male & female)	Outside State (Including male & female)	Outside Country (Including male & female)	Economically Backward (Including male & female)	Socially Challenged (SC+ST+OBC Including male & female)	No. of students receiving full tuition fee reimbursement from the State and Central Government	No. of students receiving full tuition fee reimbursement from Institution Funds	No. of students receiving full tuition fee reimbursement from the Private Bodies	No. of students who are not receiving full tuition fee reimbursement
UG [4 Years Program(s)]	572	85	657	649	8	0	248	10	0	0	0	258
PG [2 Year Program(s)]	95	30	125	125	0	0	21	0	0	0	0	21

Ph.D Student Details (including Integrated Ph.D)

Ph.D (Student pursuing doctoral program till 2023-24 Students admitted in the academic year 2024-25 should not be entered here.)	
	Total Students
Full Time	0
Part Time	0

No. of Ph.D students graduated (including Integrated Ph.D)		
2023-24	**2022-23**	**2021-22**
Full Time	0	0	1
Part Time	0	0	0

IPR

Calendar year	2023	2022	2021
No. of Patents Published	1	0	1
No. of Patents Granted	1	0	1

Sponsored Research Details

Financial Year	2023-24	2022-23	2021-22

Total no. of Sponsored Projects	0	0	0
Total no. of Funding Agencies	0	0	0
Total Amount Received (Amount in Rupees)	0	0	0
Amount Received in Words	Zero	Zero	Zero

Consultancy Project Details

Financial Year	2023-24	2022-23	2021-22
Total no. of Consultancy Projects	2	1	0
Total no. of Client Organizations	2	1	0
Total Amount Received (Amount in Rupees)	15000	7000	0
Amount Received in Words	Fifteen thousand	Seven thousand	Zero

PCS Facilities: Facilities of physically challenged students

1. Do your institution buildings have Lifts/Ramps?	Yes, more than 80% of the buildings
2. Do your institution have provision for walking aids, including wheelchairs and transportation from one building to another for handicapped students?	Yes
3. Do your institution buildings have specially designed toilets for handicapped students?	Yes, more than 80% of the buildings

Sustainable Living Practices

1. What initiatives has the institute undertaken to support national sustainability schemes?
• Plastic-Free Campuses (Supporting Plastic Waste Management Rules)
• Biodiversity and Afforestation (Supporting National Mission for a Green India)
2. What specific programs does the institution/university have in place to reduce or eliminate single-use plastics on campus?
• Ban on single-use plastic items (e.g., straws, cutlery, plates)
3. What actions has the institution/university taken to reduce its carbon footprint? (Select all that apply)
• Renewable energy installations
• Offsetting emissions
4. What is the level of recycling infrastructure available on your campus?
• Basic infrastructure in place in limited areas
5. What type of rainwater harvesting system has been implemented at your institution/university?
• Recharge Wells
6. Are there dedicated green spaces (e.g., parks, gardens, green roofs) on campus?
• Eco-Friendly Green Belt
7.Which renewable energy sources are installed on your institution/ university campus ? (Please select all that apply)
• Solar Panels

8. Does your institution celebrate a dedicated Tree Planting Day or participate in large-scale tree plantation drives?
• Occasionally with limited participation (less than 500 trees planted)
9. Does your institution in India publicly track and disclose its carbon footprint or other environmental metrics? (Please select all that apply)
• The institution discloses environmental metrics (e.g., water usage, waste management) as part of government or regulatory requirements like the National Green Tribunal (NGT) directives
10. How does the institution address social issues such as poverty, healthcare, and education in the local community? (Select all that apply)
• Medical camps and healthcare initiatives
11. What is the institution's approach to minimizing food waste?
• Food donation programs
12.What sustainable transportation options does the institution promote or provide ? (Select all that apply)
• Public transportation subsidies

Sustainability Details

Description	2023	2022	2021
Total Campus Area	10.20	10.20	10.20
Total Green Area	7.90	8.30	8.30

Details of Energy and Water Consumption

Description	2023-24	2022-23	2021-22
Total energy generated on campus, including solar and others (in KW)	25	0	0
Total energy consumed based on electricity bill (in KW)	211200	186240	182400
Capacity of Rain Water Harvesting (in litre)	0	0	0
Total Water Consumption (in litre)	6000000	5880000	5760000
Total water bill	0	0	0
Amount in Word	zero	zero	zero

Details Related to Environment

Description	2023-24	2022-23	2021-22
Number of eco-friendly transportation facilities with capacity	0.00	0.00	0.00
Total number of trees in the campus	487.00	452.00	422.00
Maximum air quality index (AQI)	160.00	162.00	160.00
Minimum AQI	35.00	41.00	36.00
Total capacity of eco-friendly transportation	0.00	0.00	0.00

Details of Waste generated, recycled and reused

Description	2023-24	2022-23	2021-22

Total waste generated (KG)	4805.00	3506.00	3080.00
Total e-waste generated (KG)	420.00	307.00	345.00
Total recycled and reused waste (in KG)	0.00	0.00	0.00
Total Food Waste generated in Campus (in KG)	4385.00	3199.00	2735.00
Volume of Reused Waste Water (in litre)	0.00	0.00	0.00
Volume of Food Waste Converted to Biogas Energy (in KG)	0.00	0.00	0.00
Amount of Biogas generated from the Food Waste (in KWH)	0.00	0.00	0.00

Faculty Details

Srno	Name	Age	Designation	Gender	Qualification	Experience (In Months)	Currently working with institution?	Joining Date	Leaving Date	Association type
1	Anirban Sinha	44	Assistant Professor	Male	MCA	60	Yes	21-02-2020	--	Regular
2	Avik Dey	38	Assistant Professor	Male	MCA	24	Yes	02-08-2024	--	Regular
3	Debdutta Mandal	35	Assistant Professor	Female	M.Tech	96	Yes	13-02-2018	--	Regular
4	Dr Chinmoy Majumder	31	Assistant Professor	Male	Ph.D	21	Yes	12-12-2023	--	Regular
5	Dr Palash Sahoo	40	Assistant Professor	Male	Ph.D	124	Yes	07-03-2014	--	Regular
6	Dr Santanu Barman	33	Assistant Professor	Male	Ph.D	23	Yes	02-02-2023	--	Regular
7	Dr Tuli Bakshi	47	Associate Professor	Female	Ph.D	228	No	12-01-2005	01-03-2024	Regular
8	Mahuya Basu	41	Lecturer	Female	M.Tech	227	Yes	16-07-2009	--	Regular
9	Prosenjit Das	39	Assistant Professor	Male	M.Tech	178	Yes	01-08-2012	--	Regular
10	Sayani Das	38	Assistant Professor	Female	MBA	120	No	15-07-2014	27-08-2024	Regular
11	Sudipta Kundu	51	Assistant Professor	Male	M.Tech	332	Yes	03-10-2023	--	Regular
12	Anupam Dey	36	Assistant Professor	Male	M.Tech	104	Yes	13-02-2018	--	Regular
13	Azaharuddin Saikh	27	Assistant Professor	Male	M.Tech	18	Yes	18-03-2024	--	Adhoc / Contractual
14	Dipanjan Paul	30	Assistant Professor	Male	M.Tech	72	Yes	27-09-2018	--	Regular
15	Dr Hari Sadhan Sarkar	80	Professor	Male	Ph.D	660	Yes	02-05-2008	--	Adhoc / Contractual
16	Dr Partha Sarathi Ghosh	33	Assistant Professor	Male	Ph.D	96	Yes	09-08-2016	--	Regular
17	Dr Shibamouli Lahiri	37	Assistant Professor	Male	Ph.D	29	Yes	16-04-2024	--	Adhoc / Contractual
18	Gourav Das	27	Lecturer	Male	M.Tech	38	Yes	16-05-2023	--	Regular
19	Monika Rani Patra Dalai	33	Assistant Professor	Female	M.Tech	107	Yes	10-08-2017	--	Regular
20	Santanu Basu	56	Assistant Professor	Male	M.Sc.	358	Yes	08-01-2013	--	Regular
21	Soubhik Burai	36	Assistant Professor	Male	M.A	137	Yes	27-02-2015	--	Regular
22	Sulekha kundu	43	Assistant Professor	Female	M.Tech	168	Yes	02-07-2010	--	Regular

23	Anibrata Chatterjee	30	Assistant Professor	Male	M.Tech	53	Yes	18-02-2020	--	Regular
24	Atanu Chowdhury	32	Assistant Professor	Male	M.Tech	85	Yes	16-11-2023	--	Regular
25	Debdip Chakraborty	32	Assistant Professor	Male	M.Tech	84	No	16-02-2018	25-03-2024	Regular
26	Dr Biplab Kanti Das	52	Associate Professor	Male	Ph.D	300	No	15-01-2008	20-06-2024	Regular
27	Dr Niladri Shekhar Samanta	33	Assistant Professor	Male	Ph.D	8	No	16-12-2023	30-08-2024	Regular
28	Dr Saddam Hossain Mullick	33	Assistant Professor	Male	Ph.D	24	No	01-09-2022	15-03-2024	Regular
29	Dr Tapas Kumar Ghosh	40	Assistant Professor	Male	Ph.D	167	Yes	03-08-2010	--	Regular
30	Labani Maity	28	Assistant Professor	Female	M.E.	54	Yes	22-02-2022	--	Regular
31	Pritom Adhikary	40	Assistant Professor	Male	M.Tech	216	Yes	01-08-2006	--	Regular
32	Sayan Dash	23	Assistant Professor	Male	MCA	4	No	11-03-2024	26-07-2024	Adhoc / Contractual
33	Subhendu Sekhar Patra	45	Assistant Professor	Male	M.E.	192	Yes	22-07-2008	--	Regular
34	Akmam Khan	28	Lecturer	Male	M.Tech	36	Yes	01-08-2023	--	Regular
35	Arijit Kumar Bose	35	Lecturer	Male	M.Tech	122	Yes	23-04-2024	--	Adhoc / Contractual
36	Chiradeep Ghosh	42	Assistant Professor	Male	M.Tech	224	Yes	10-02-2018	--	Regular
37	Dr Alinda Dey	31	Assistant Professor	Male	Ph.D	72	Yes	19-12-2023	--	Adhoc / Contractual
38	Dr Krishnendu Pramanik	40	Associate Professor	Male	Ph.D	229	Yes	01-02-2008	--	Regular
39	Dr Rajesh Ghosh	41	Assistant Professor	Male	Ph.D	168	Yes	04-06-2012	--	Regular
40	Dr Sumit Banerjee	31	Assistant Professor	Male	Ph.D	24	No	06-09-2022	04-10-2024	Regular
41	Kaustabh Maity	31	Assistant Professor	Male	MCA	72	Yes	11-09-2017	--	Regular
42	Prakash Kumar Singh	30	Assistant Professor	Male	M.Tech	101	Yes	09-08-2016	--	Regular
43	Sarasij Adhikary	32	Assistant Professor	Male	M.Tech	72	No	15-03-2017	16-08-2024	Regular
44	Sourabh Chandra	39	Assistant Professor	Male	M.Tech	180	No	30-03-2010	22-08-2024	Regular
45	Ujjal Sahu	34	Assistant Professor	Male	M.E.	84	Yes	16-08-2017	--	Regular
46	Amit Ratan Biswas	34	Assistant Professor	Male	M.Tech	95	Yes	24-08-2016	--	Regular
47	Arunima Adak	32	Assistant Professor	Female	M.Tech	72	No	15-02-2018	02-02-2024	Regular
48	DEBABRATA JANA	29	Assistant Professor	Male	M.Tech	67	Yes	05-12-2018	--	Regular
49	Dr Anindita Laha	36	Assistant Professor	Female	Ph.D	78	Yes	18-01-2024	--	Regular
50	Dr Monal Dutta	42	Associate Professor	Female	Ph.D	133	Yes	01-08-2013	--	Regular
51	Dr Ritima Banerjee	45	Associate Professor	Female	Ph.D	168	No	05-04-2019	18-06-2024	Regular
52	Dr Swapnendu Chatterjee	35	Assistant Professor	Male	Ph.D	84	Yes	22-08-2017	--	Regular

53	Kuheli Bhowmick	30	Assistant Professor	Female	M.Sc.	53	Yes	21-02-2022	--	Regular
54	Pritam Acharya	23	Lecturer	Male	M.Sc.	8	Yes	28-11-2023	--	Regular
55	Saurav Mukherjee	34	Assistant Professor	Male	MBA	72	No	01-03-2019	23-08-2024	Regular
56	Subarta Jana	46	Assistant Professor	Male	M.Tech	217	Yes	17-08-2006	--	Regular
57	Zinnia Chowdhury	28	Assistant Professor	Female	M.E.	31	Yes	21-12-2021	--	Regular
58	Arijit Chattaraj	40	Assistant Professor	Male	M.Tech	23	Yes	01-09-2022	--	Regular
59	Bhaskar Chakrabarti	40	Assistant Professor	Male	M.E.	159	Yes	22-04-2024	--	Adhoc / Contractual
60	Dr Abhishek Sen	37	Assistant Professor	Male	Ph.D	87	Yes	01-12-2018	--	Regular
61	Dr Himadri Mandal	42	Associate Professor	Male	Ph.D	208	Yes	19-08-2008	--	Regular
62	Dr Priyabrata Sarkar	69	Professor	Male	Ph.D	528	No	01-07-2017	31-05-2024	Regular
63	Dr Snehasish Bose	35	Assistant Professor	Male	Ph.D	10	Yes	04-10-2023	--	Adhoc / Contractual
64	Joydeb Sheet	32	Assistant Professor	Male	MCA	88	Yes	09-03-2017	--	Regular
65	Nirvik Banerjee	33	Assistant Professor	Male	M.Tech	101	No	14-02-2017	31-07-2024	Regular
66	Santanu Bhattacharjee	37	Assistant Professor	Male	M.Sc.	173	Yes	20-02-2010	--	Regular
67	Soumita Ghosh	39	Assistant Professor	Female	M.Sc.	168	Yes	17-08-2010	--	Regular
68	Suvankar Dey	32	Lecturer	Male	M.Tech	88	Yes	13-02-2018	--	Regular
69	Ankit Shaw	28	Assistant Professor	Male	M.Tech	12	No	22-09-2023	29-02-2024	Regular
70	Avishek Mukherjee	32	Assistant Professor	Male	M.Tech	70	No	14-02-2017	10-12-2022	Regular
71	Debolina Pradhan	40	Associate Professor	Female	M.Tech	198	Yes	11-01-2024	--	Regular
72	Dr Debabrata Kar	33	Assistant Professor	Male	Ph.D	60	Yes	21-07-2022	--	Regular
73	Dr Partha Pratim Bhattacharya	53	Professor	Male	Ph.D	336	Yes	15-07-2024	--	Regular
74	Dr Saurabh Acharyya	48	Associate Professor	Male	Ph.D	186	Yes	10-08-2010	--	Regular
75	Ganesh Tiwary	31	Assistant Professor	Male	M.Tech	80	Yes	06-08-2019	--	Regular
76	Mamata Paul	33	Lecturer	Female	M.A	83	Yes	07-08-2017	--	Regular
77	Rakesh Das	32	Lecturer	Male	M.Tech	132	Yes	01-08-2013	--	Regular
78	Shreedeep Gangopadhyay	43	Assistant Professor	Male	M.Tech	168	Yes	25-04-2023	--	Regular
79	Sujan Siddiquee	30	Lecturer	Male	M.Tech	107	Yes	17-08-2015	--	Regular