# National Institutional Ranking Framework Ministry of Education

Government of India

# Data Submitted by Institution for India Rankings '2025'

Institute Name: Indian Institute of Technology Madras [IR-B-U-0456]

#### Sanctioned (Approved) Intake

Academic Year	2023-24	2022-23	2021-22	2020-21	2019-20	2018-19
UG [4 Years Program(s)]	961	877	877	877	-	-
UG [5 Years Program(s)]	93	177	177	177	157	-
PG [1 Year Program(s)]	172	-	-	-	-	-
PG [2 Year Program(s)]	916	777	-	-	-	-
PG [3 Year Program(s)]	245	245	245	-	-	-
PG-Integrated	0	58	58	52	46	-

# Total Actual Student Strength (Program(s) Offered by your Institution)

412

(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)]	2824	765	3589	667	2920	2	432	1876	208	1102	536	462
UG [5 Years Program(s)]	961	225	1186	309	877	0	157	503	38	416	110	96
PG [1 Year Program(s)]	158	14	172	3	133	36	166	6	132	1	0	39
PG [2 Year Program(s)]	1483	376	1859	352	1480	27	564	898	133	936	189	204
PG [3 Year Program(s)]	423	84	507	136	364	7	38	176	0	164	50	0
PG-Integrated	76	123	199	35	164	0	28	106	0	85	48	1

#### **Ph.D Student Details**

Full Time

Ph.D (Student pursuing doctoral program till 2023-24)				
Total Students				
Full Time 2469				
Part Time		242		
No. of Ph.D students graduated (including Integrated Ph.D)				
	2023-24	2022-23	2021-22	

306

301

Sponsored Research Details			
Financial Year	2023-24	2022-23	2021-22
Total no. of Sponsored Projects	145	126	148
Total no. of Funding Agencies	59	54	55
Total Amount Received (Amount in Rupees)	1650101904	1040013945	561195098
Amount Received in Words	One hundred sixty five crores one lakh one thousand nine hundred and four	One hundred and four crores thirteen thousand nine hundred and forty five	Fifty six crores eleven lakhs ninety five thousand ninety eight

5

5

### **Consultancy Project Details**

Part Time

Financial Year	2023-24	2022-23	2021-22
Total no. of Consultancy Projects	147	171	173
Total no. of Client Organizations	108	127	129
Total Amount Received (Amount in Rupees)	509954351	323995075	600892396
Amount Received in Words	Fifty crores ninety nine lakhs fifty four thousand three hundred and fifty one	Thirty two crores thirty nine lakhs ninety five thousand and seventy five	Sixty crores eight lakhs ninety two thousand three hundred and ninety six

#### PCS Facilities: Facilities of Physically Challenged Students

32

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	

#### **Sustainability Details**

Description	2023-24	2022-23	2021-22
Total Campus Area (in Acres)	611.30	611.30	611.30
Total Green Area (in Acres)	417.60	417.60	417.60

#### **Details of Energy and Water Consumption**

Academic Year	2023-24	2022-23	2021-22
Total energy generated on campus, including solar and others (in KW)	2413000	2459000	2166000
Total energy consumed based on electricity bill (in KW)	47439152	42395050	29330993
Capacity of Rain Water Harvesting (in litre)	270000000	270000000	270000000
Total Water Consumption (in litre)	977708387	872355564	657121360
Total water bill	37839155	29613034	18940942
Amount in Word	Three crore Sevety Eight Lakhs Thirty Nine Thousand One Hundred and Fifty Five	Two Crore Ninety Six Lakhs Thirteen Thousand and Thirty Four	One Crore Eighty Nine Lakhs Forty Thousand Nine Hundred and Forty Two

#### **Details Related to Environment**

Academic Year	2023-24	2022-23	2021-22
Number of eco-friendly transportation facilities with capacity	34.00	29.00	18.00
Total number of trees in the campus	48000.00	47000.00	46000.00
Maximum air quality index (AQI)	316.80	367.60	300.00
Minimum AQI	21.24	21.40	17.24
Total capacity of eco-friendly transportation	350.00	140.00	30.00

#### Details of Waste generated, recycled and reused

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Academic Year	2023-24	2022-23	2021-22	
Total waste generated (KG)	880000.00	847000.00	821000.00	
Total e-waste generated (KG)	1743.00	2733.00	4185.00	
Total recycled and reused waste (in KG)	334000.00	313000.00	255000.00	
Total Food Waste generated in Campus (in KG)	894000.00	814000.00	767000.00	
Volume of Reused Waste Water (in litre)	442896000.00	403353000.00	312021000.00	
Volume of Food Waste Converted to Biogas Energy (in KG)	347000.00	343000.00	339000.00	
Amount of Biogas generated from the Food Waste (in KWH)	242725.00	240170.00	237615.00	

#### **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)

Sustainable horticulture Practices

**Environmental Education and Awareness Programs** 

Energy from Food Waste and Biogas Generation

Participating in Sustainable Development Goals

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)

**Energy-efficient buildings** 

Renewable energy installations

Sustainable procurement

4. What is the level of recycling infrastructure available on your campus?

Comprehensive infrastructure (bins, awareness, collection systems)

5. What type of rainwater harvesting system has been implemented at your institution/university?
Rooftop Rainwater Harvesting System
Surface Runoff Harvesting System
Percolation Pit System
Recharge Wells
Storage Tank System
6. Are there dedicated green spaces (e.g., parks, gardens, green roofs) on campus?
Campus Biodiversity Park
Eco-Friendly Green Belt
Botanical Garden
Sustainable Urban Forest
Herbal and Medicinal Plant Garden
Waterfront or Lake Reserve
Green Walkways and Lawns
Rainwater Harvesting Garden
Community Garden
Environmental Research Zones
7. Which renewable energy sources are installed on your institution/university campus? (Please select all that apply)
Solar Panels
Biogas Plants
8. Does your institution celebrate a dedicated Tree Planting Day or participate in large-scale tree plantation drives?
Annually with moderate participation (500-1000 trees planted each year)
9. Does your institution in India publicly track and disclose its carbon footprint or other environmental metrics?
The carbon footprint is tracked and disclosed through reports like Green Campus Reports or Sustainability Reports
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)
Partnerships with local schools for education programs
Medical camps and healthcare initiatives
Employment or skill development training programs
Social entrepreneurship initiatives
11. What is the institution's approach to minimizing food waste?
Food donation programs
Composting systems

Sustainable food procurement
12. What sustainable transportation options does the institution promote or provide? (Select all that apply)
Public transportation subsidies
Electric vehicle charging stations
Walking paths or pedestrian-friendly campus

#### **Faculty Details**

Number of faculty members entered	686
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