

National Institutional Ranking Framework  
Ministry of Education  
Government of India

Data Submitted by Institution for India Rankings '2025'

Institute Name: Indian Institute of Technology Roorkee [IR-B-U-0560]

Sanctioned (Approved) Intake

Academic Year	2023-24	2022-23	2021-22	2020-21	2019-20	2018-19
UG [4 Years Program(s)]	1100	1100	1100	1143	-	-
UG [5 Years Program(s)]	30	37	37	37	32	-
PG [2 Year Program(s)]	1082	1034	-	-	-	-
PG-Integrated	223	216	216	173	145	-

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)]	3563	899	4462	96	4361	5	443	2240	126	1992	1	564
UG [5 Years Program(s)]	129	34	163	5	158	0	22	78	0	71	0	29
PG [2 Year Program(s)]	1384	371	1755	60	1540	155	198	842	1	1039	0	0
PG-Integrated	690	169	859	26	833	0	83	442	1	391	0	133

Ph.D Student Details

Ph.D (Student pursuing doctoral program till 2023-24)			
		Total Students	
Full Time		3047	
Part Time		22	
No. of Ph.D students graduated (including Integrated Ph.D)			
	2023-24	2022-23	2021-22
Full Time	418	148	175
Part Time	24	6	12

Sponsored Research Details

Financial Year	2023-24	2022-23	2021-22
Total no. of Sponsored Projects	291	188	201

Total no. of Funding Agencies	94	87	68
Total Amount Received (Amount in Rupees)	1174512297	1048728402	785161466
Amount Received in Words	One hundred seventeen crore fourty five lakhs twelve thousand two hundred ninty seven rupees only	One hundred four crores eighty seven lakhs twenty eight thousand four hundred and two only	Seventy eight crores fifty one lakhs sixty one thousand four hundred sixty six only

Consultancy Project Details

Financial Year	2023-24	2022-23	2021-22
Total no. of Consultancy Projects	1064	1133	759
Total no. of Client Organizations	842	983	686
Total Amount Received (Amount in Rupees)	1303551009	843166241	594570588
Amount Received in Words	One hundred thirty crore thirty five lakhs fifty one thousand nine rupees only	Eighty four crore thirty one lakhs sixty six thousand two hundred forty one rupees only	Fifty nine crore fourty five lakhs seventy thousand five hundred eighty eight rupees only

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

Sustainability Details

Description	2023-24	2022-23	2021-22
Total Campus Area (in Acres)	393.50	393.50	393.50
Total Green Area (in Acres)	203.89	276.92	277.75

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)	2855758	3175840	2579093
Total energy consumed based on electricity bill (in KW)	39524854	37261063	23556855
Capacity of Rain Water Harvesting (in litre)	1000	1000	1000
Total Water Consumption (in litre)	2380900000	2293100000	2293100000
Total water bill	311000	283000	257000
Amount in Word	Three Lakhs Eleven Thousand Only	Two Lakhs Eighty Three Thousand Only	Two Lakhs Fifty Seven Thousand Only

Details Related to Environment

Academic Year	2023-24	2022-23	2021-22
Number of eco-friendly transportation facilities with capacity	4.00	4.00	3.00
Total number of trees in the campus	11290.00	9790.00	8190.00

Maximum air quality index (AQI)	487.00	487.00	487.00
Minimum AQI	38.00	38.00	38.00
Total capacity of eco-friendly transportation	24.00	24.00	16.00

Details of Waste generated, recycled and reused

Academic Year	2023-24	2022-23	2021-22
Total waste generated (KG)	1935800.00	1813500.00	1633200.00
Total e-waste generated (KG)	587.50	587.50	587.50
Total recycled and reused waste (in KG)	903000.00	957000.00	903000.00
Total Food Waste generated in Campus (in KG)	109770.00	15905.00	15565.00
Volume of Reused Waste Water (in litre)	540028175.08	435024932.12	428025354.55
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

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
2. What specific programs does the institution/university have in place to reduce or eliminate single-use plastics on campus?
On-campus recycling stations for plastic waste
3. What actions has the institution/university taken to reduce its carbon footprint? (Select all that apply)
Energy-efficient buildings
Renewable energy installations
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
6. Are there dedicated green spaces (e.g., parks, gardens, green roofs) on campus?
Campus Biodiversity Park
Eco-Friendly Green Belt
Botanical Garden
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
8. Does your institution celebrate a dedicated Tree Planting Day or participate in large-scale tree plantation drives?
Annually with large-scale participation (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
Bicycle-sharing programs
Electric vehicle charging stations
Walking paths or pedestrian-friendly campus

Faculty Details

Number of faculty members entered	641
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