

National Institutional Ranking Framework
Ministry of Education
Government of India

Data Submitted by Institution for India Rankings '2025'

Institute Name: National Institute of Technology Rourkela [IR-B-U-0357]

Sanctioned (Approved) Intake

Academic Year	2023-24	2022-23	2021-22	2020-21	2019-20	2018-19
UG [4 Years Program(s)]	888	888	888	888	-	-
UG [5 Years Program(s)]	20	20	20	20	23	-
PG [2 Year Program(s)]	985	1045	-	-	-	-
PG-Integrated	150	150	150	150	150	-

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)]	3303	823	4126	1917	1929	280	618	1978	198	2210	46	142
UG [5 Years Program(s)]	61	37	98	47	51	0	10	56	0	46	0	20
PG [2 Year Program(s)]	1069	418	1487	354	1114	19	366	794	0	1160	0	0
PG-Integrated	544	101	645	316	324	5	72	360	15	212	9	196

Ph.D Student Details

Ph.D (Student pursuing doctoral program till 2023-24)			
		Total Students	
Full Time		1042	
Part Time		365	
No. of Ph.D students graduated (including Integrated Ph.D)			
	2023-24	2022-23	2021-22
Full Time	177	142	125
Part Time	0	0	0

Sponsored Research Details

Financial Year	2023-24	2022-23	2021-22
Total no. of Sponsored Projects	158	86	122

Total no. of Funding Agencies	77	36	84
Total Amount Received (Amount in Rupees)	141807224	212303423	205450679
Amount Received in Words	RUPEES FOURTEEN CRORE EIGHTEEN LAKH SEVEN THOUSAND TWO HUNDRED TWENTY FOUR ONLY	RUPEES TWENTY ONE CRORE TWENTY THREE LAKH THREE THOUSAND FOUR HUNDRED TWENTY THREE ONLY	RUPEES TWENTY CRORE FIFTY FOUR LAKH FIFTY THOUSAND SIX HUNDRED SEVENTY NINE ONLY

Consultancy Project Details

Financial Year	2023-24	2022-23	2021-22
Total no. of Consultancy Projects	355	176	99
Total no. of Client Organizations	274	156	99
Total Amount Received (Amount in Rupees)	458588402	287418953	34140556
Amount Received in Words	RUPEES FOURTY FIVE CRORE EIGHTY FIVE LAKH EIGHTY EIGHT THOUSAND FOUR HUNDRED TWO ONLY	RUPEES TWENTY EIGHT CRORE SEVENTY FOUR LAKH EIGHTEEN THOUSAND NINE HUNDRED FIFTY THREE ONLY	RUPEES THREE CRORE FOURTY ONE LAKH FOURTY THOUSAND FIVE HUNDRED FIFTY SIX 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)	645.94	645.94	645.94
Total Green Area (in Acres)	69.87	69.87	69.87

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)	1283943	1230375	1262916
Total energy consumed based on electricity bill (in KW)	11594386	10729799	7416229
Capacity of Rain Water Harvesting (in litre)	308540925	308540925	308540925
Total Water Consumption (in litre)	626052000	1154347000	1086116000
Total water bill	1837735	2922511	2318616
Amount in Word	RUPEES EIGHTNEEN LAKH THIRTY SEVEN THOUSAND SEVEN HUNDREN THIRTY FIVE ONLY	RUPEES TWENTY NINE LAKH TWENTY TWO THOUSAND FIVE HUNDRED ELVEN ONLY	RUPEES TWENTY THREE LAKH EIGHTEEN THOUSAND SIX HUNDRED SIXTEEN ONLY

Details Related to Environment

Academic Year	2023-24	2022-23	2021-22
Number of eco-friendly transportation facilities with capacity	2.00	1.00	1.00

Total number of trees in the campus	471703.00	471197.00	470547.00
Maximum air quality index (AQI)	197.00	288.00	174.00
Minimum AQI	12.00	8.00	15.00
Total capacity of eco-friendly transportation	120.00	60.00	60.00

Details of Waste generated, recycled and reused

Academic Year	2023-24	2022-23	2021-22
Total waste generated (KG)	1226400.00	1032410.00	963600.00
Total e-waste generated (KG)	18250.00	18140.00	18050.00
Total recycled and reused waste (in KG)	36500.00	36500.00	36500.00
Total Food Waste generated in Campus (in KG)	78840.00	65420.00	52560.00
Volume of Reused Waste Water (in litre)	93907800.00	173152050.00	162917400.00
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

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
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
Offsetting emissions
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
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
Both carbon footprint and other environmental metrics are tracked and disclosed under initiatives like Swachh Bharat Abhiyan or Smart Campus programs
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
Carpooling incentives
Walking paths or pedestrian-friendly campus

Faculty Details

Number of faculty members entered	408
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