

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: National Institute of Technology Srinagar [IR-B-U-0197]

Sanctioned (Approved) Intake

Academic Year	2023-24	2022-23	2021-22	2020-21	2019-20	2018-19
UG [4 Years Program(s)]	899	899	899	778	-	-
PG [2 Year Program(s)]	320	250	-	-	-	-

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)]	2583	861	3444	1456	1988	0	1225	1914	0	2721	276	142
PG [2 Year Program(s)]	271	153	424	290	134	0	255	80	128	116	35	56

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		330	
Part Time		30	
No. of Ph.D students graduated (including Integrated Ph.D)			
	2023-24	2022-23	2021-22
Full Time	78	59	43
Part Time	12	2	7

IPR

Calendar year	2023	2022	2021
No. of Patents Published	3	6	14
No. of Patents Granted	11	2	3

Sponsored Research Details

Financial Year	2023-24	2022-23	2021-22
----------------	---------	---------	---------

Total no. of Sponsored Projects	141	105	32
Total no. of Funding Agencies	18	43	10
Total Amount Received (Amount in Rupees)	142288553	121494957	73076102
Amount Received in Words	Fourteen Crore Twenty Two Lakh Eighty Eight Thousand Five Hundred Fifty Three	Twelve Crore Fourteen Lakh Ninety Four Thousand Nine Hundred Fifty Seven	Seven Crores Thirty Lakh Seventy Six Thousand One Hundred Two

Consultancy Project Details

Financial Year	2023-24	2022-23	2021-22
Total no. of Consultancy Projects	128	295	451
Total no. of Client Organizations	17	29	72
Total Amount Received (Amount in Rupees)	5865197	10826962	47404358
Amount Received in Words	Fifty Eight Lacs Sixty Five Thousand One Hundred Ninety Seven	One Crore Eight Lakh Twenty Six Thousand Nine Hundred Sixty Two Only	Four Crore Seventy Four Lakh Four Thousand Three Hundred Fifty Eight

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)
• 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?
• Transition to biodegradable or compostable alternatives
3. What actions has the institution/university taken to reduce its carbon footprint? (Select all that apply)
• Renewable energy installations
• Sustainable procurement
4. What is the level of recycling infrastructure available on your campus?
• Infrastructure currently being set up
5. What type of rainwater harvesting system has been implemented at your institution/university?
• Surface Runoff Harvesting System

6. Are there dedicated green spaces (e.g., parks, gardens, green roofs) on campus?
• Eco-Friendly Green Belt
• Botanical Garden
• Waterfront or Lake Reserve
• Green Walkways and Lawns
• Community Garden
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 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? (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
• 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)
• Bicycle-sharing programs
• Electric vehicle charging stations
• Carpooling incentives
• Walking paths or pedestrian-friendly campus

Sustainability Details

Description	2023	2022	2021
Total Campus Area	94.62	94.62	94.62
Total Green Area	44.62	40.62	38.00

Details of Energy and Water Consumption

Description	2023-24	2022-23	2021-22
Total energy generated on campus, including solar and others (in KW)	122	117	114
Total energy consumed based on electricity bill (in KW)	4988000	3284000	2964000
Capacity of Rain Water Harvesting (in litre)	30000	30000	30000
Total Water Consumption (in litre)	334500	334500	334500
Total water bill	10800	10800	10800
Amount in Word	Ten Thousands and Eight Hundred	Ten Thousands and Eight Hundred	Ten Thousands and Eight Hundred

Details Related to Environment

Description	2023-24	2022-23	2021-22
Number of eco-friendly transportation facilities with capacity	2.00	2.00	0.00
Total number of trees in the campus	2054.00	1716.00	1287.00
Maximum air quality index (AQI)	150.00	140.00	140.00
Minimum AQI	10.00	10.00	10.00
Total capacity of eco-friendly transportation	2.00	2.00	0.00

Details of Waste generated, recycled and reused

Description	2023-24	2022-23	2021-22
Total waste generated (KG)	40000.00	35000.00	32000.00
Total e-waste generated (KG)	1000.00	1000.00	1000.00
Total recycled and reused waste (in KG)	1000.00	500.00	500.00
Total Food Waste generated in Campus (in KG)	2000.00	1800.00	1800.00
Volume of Reused Waste Water (in litre)	50000.00	45000.00	40000.00
Volume of Food Waste Converted to Biogas Energy (in KG)	1500.00	1000.00	900.00
Amount of Biogas generated from the Food Waste (in KWH)	100.00	90.00	85.00

Faculty Detail

Number of faculty members entered	222
-----------------------------------	-----