

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: Marwadi University [IR-B-U-0825]

Sanctioned (Approved) Intake

Academic Year	2023-24	2022-23	2021-22	2020-21	2019-20	2018-19
UG [3 Years Program(s)]	70	70	70	-	-	-
UG [4 Years Program(s)]	760	760	700	910	-	-
PG [2 Year Program(s)]	310	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 [3 Years Program(s)]	103	107	210	101	58	51	21	27	8	26	4	10
UG [4 Years Program(s)]	2230	877	3107	1593	741	773	100	785	448	177	42	218
PG [2 Year Program(s)]	263	293	556	270	122	164	10	144	91	58	3	2

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		210	
Part Time		278	
No. of Ph.D students graduated (including Integrated Ph.D)			
		2023-24	
Full Time		25	
Part Time		7	
		2022-23	
Full Time		1	
Part Time		7	
		2021-22	
Full Time		0	
Part Time		3	

IPR

Calendar year	2023	2022	2021
No. of Patents Published	294	4	3
No. of Patents Granted	5	2	0

Sponsored Research Details

Financial Year	2023-24	2022-23	2021-22
Total no. of Sponsored Projects	33	51	76
Total no. of Funding Agencies	24	2	67
Total Amount Received (Amount in Rupees)	92643482	11230000	19857657
Amount Received in Words	Nine Crore Twenty Six Lakh Forty Three Thousand Four Hundred Eighty Two	0	0

Consultancy Project Details

Financial Year	2023-24	2022-23	2021-22
Total no. of Consultancy Projects	106	186	99
Total no. of Client Organizations	101	79	64
Total Amount Received (Amount in Rupees)	14310988	13177117	8684197
Amount Received in Words	0	one crore thirty one lakh seventy seven thousand one hundred seventeen Rupees	Eighty Six Lakh Eighty Four Thousand One Hundred Ninety Seven

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?	
• 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?

- 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? (Please select all that apply)

- The carbon footprint is tracked and disclosed through reports like Green Campus Reports or Sustainability Reports

- 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

Sustainability Details

Description	2023	2022	2021
Total Campus Area	47.64	47.64	47.64
Total Green Area	30.41	28.02	26.82

Details of Energy and Water Consumption

Description	2023-24	2022-23	2021-22
Total energy generated on campus, including solar and others (in KW)	951683	994013	404841
Total energy consumed based on electricity bill (in KW)	3653761	3395863	2773510
Capacity of Rain Water Harvesting (in litre)	6186840	6183710	6185730
Total Water Consumption (in litre)	52805000	52856000	53110000
Total water bill	3754842	3768119	2658650
Amount in Word	Thirty-seven lakh fifty-four thousand eight hundred forty-two	Thirty-seven lakh sixty-eight thousand one hundred and nineteen	Twenty-six lakh fifty-eight thousand six hundred fifty

Details Related to Environment

Description	2023-24	2022-23	2021-22
Number of eco-friendly transportation facilities with capacity	19.00	16.00	14.00
Total number of trees in the campus	1215.00	1010.00	850.00
Maximum air quality index (AQI)	54.00	39.00	48.00
Minimum AQI	6.00	2.00	2.20
Total capacity of eco-friendly transportation	627.00	558.00	521.00

Details of Waste generated, recycled and reused

Description	2023-24	2022-23	2021-22
Total waste generated (KG)	547500.00	541390.00	538390.00

Total e-waste generated (KG)	630.00	470.00	390.00
Total recycled and reused waste (in KG)	383250.00	381720.00	379660.00
Total Food Waste generated in Campus (in KG)	255500.00	237250.00	248200.00
Volume of Reused Waste Water (in litre)	41458000.00	41670000.00	42418000.00
Volume of Food Waste Converted to Biogas Energy (in KG)	255500.00	237250.00	248200.00
Amount of Biogas generated from the Food Waste (in KWH)	10220.00	9490.00	10580.00