

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: Centurion University of Technology and Management [IR-B-U-0353]

Sanctioned (Approved) Intake

| Academic Year | 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 | 2018-19 |
|-------------------------|---------|---------|---------|---------|---------|---------|
| UG [3 Years Program(s)] | 451 | 410 | 540 | - | - | - |
| UG [4 Years Program(s)] | 1835 | 1656 | 1269 | 1080 | - | - |
| PG [2 Year Program(s)] | 640 | 788 | - | - | - | - |

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)] | 762 | 585 | 1347 | 1028 | 309 | 10 | 78 | 666 | 29 | 38 | 0 | 677 |
| UG [4 Years Program(s)] | 4085 | 1517 | 5602 | 3374 | 2183 | 45 | 1659 | 3178 | 1014 | 941 | 11 | 2871 |
| PG [2 Year Program(s)] | 733 | 675 | 1408 | 1224 | 184 | 0 | 405 | 701 | 413 | 30 | 0 | 663 |

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 | 301 | | |
| Part Time | 126 | | |
| No. of Ph.D students graduated (including Integrated Ph.D) | | | |
| | 2023-24 | 2022-23 | 2021-22 |
| Full Time | 47 | 20 | 0 |
| Part Time | 0 | 1 | 21 |

IPR

| Calendar year | 2023 | 2022 | 2021 |
|--------------------------|------|------|------|
| No. of Patents Published | 109 | 104 | 17 |
| No. of Patents Granted | 38 | 8 | 6 |

Sponsored Research Details

| Financial Year | 2023-24 | 2022-23 | 2021-22 |
|--|---|--|--|
| Total no. of Sponsored Projects | 70 | 16 | 62 |
| Total no. of Funding Agencies | 63 | 16 | 62 |
| Total Amount Received (Amount in Rupees) | 123365225 | 61174062 | 162960000 |
| Amount Received in Words | Twelve Crore Thirty Three Lakhs Sixty Five Thousand Two Hundred Twenty Five | Six Crore Eleven Lakhs Seventy Four Thousand Sixty | Sixteen Crore Twenty Nine Lakhs Sixty Thousand |

Consultancy Project Details

| Financial Year | 2023-24 | 2022-23 | 2021-22 |
|--|--|---|---|
| Total no. of Consultancy Projects | 65 | 81 | 85 |
| Total no. of Client Organizations | 59 | 81 | 85 |
| Total Amount Received (Amount in Rupees) | 1149863437 | 203105351 | 182557000 |
| Amount Received in Words | One Hundred Fourteen Crore Ninety Eight Lakhs Sixty Three Thousand Four Hundred Thirty Seven | Twenty Crore Thirty One Lakhs Five Thousand Three Hundred Fifty One | Eighteen Crore Twenty Five Lakhs Fifty Seven Thousand |

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) |
| • 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

- 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

- Wind Turbines

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 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)

- Electric vehicle charging stations

Sustainability Details

| Description | 2023 | 2022 | 2021 |
|-------------------|--------|--------|--------|
| Total Campus Area | 195.12 | 195.12 | 195.12 |
| Total Green Area | 129.92 | 126.95 | 126.95 |

Details of Energy and Water Consumption

| Description | 2023-24 | 2022-23 | 2021-22 |
|--|---|--|--|
| Total energy generated on campus, including solar and others (in KW) | 80325.83 | 77916.15 | 76357.827 |
| Total energy consumed based on electricity bill (in KW) | 3363727.36 | 3298680.97 | 1771312 |
| Capacity of Rain Water Harvesting (in litre) | 179595940 | 179595940 | 179595940 |
| Total Water Consumption (in litre) | 504900850 | 490195000 | 484312660 |
| Total water bill | 416158 | 1367399 | 883447 |
| Amount in Word | Four Lakhs Sixteen Thousand One Hundred Fifty Eight | Thirteen Lakhs Sixty Seven Thousand Three Hundred Ninety | Eight Lakhs Eighty Three Thousand Four Hundred Forty Seven |

Details Related to Environment

| Description | 2023-24 | 2022-23 | 2021-22 |
|--|----------|----------|---------|
| Number of eco-friendly transportation facilities with capacity | 43.00 | 37.00 | 25.00 |
| Total number of trees in the campus | 12659.00 | 11718.00 | 9178.00 |
| Maximum air quality index (AQI) | 118.00 | 134.00 | 121.00 |
| Minimum AQI | 71.00 | 62.00 | 42.00 |
| Total capacity of eco-friendly transportation | 4.00 | 4.00 | 4.00 |

Details of Waste generated, recycled and reused

| Description | 2023-24 | 2022-23 | 2021-22 |
|--|--------------|--------------|--------------|
| Total waste generated (KG) | 302760.00 | 296704.00 | 293737.00 |
| Total e-waste generated (KG) | 786.00 | 873.00 | 890.00 |
| Total recycled and reused waste (in KG) | 102600.00 | 101061.00 | 99950.00 |
| Total Food Waste generated in Campus (in KG) | 270360.00 | 264953.00 | 261244.00 |
| Volume of Reused Waste Water (in litre) | 166713750.00 | 164250000.00 | 162114750.00 |

| | | | |
|---|-----------|-----------|-----------|
| Volume of Food Waste Converted to Biogas Energy (in KG) | 247830.00 | 238000.00 | 215850.00 |
| Amount of Biogas generated from the Food Waste (in KWH) | 69392.00 | 66640.00 | 60438.00 |