

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: B. S. Abdur Rahman Crescent Institute of Science and Technology [IR-B-U-0445]

Sanctioned (Approved) Intake

Academic Year	2023-24	2022-23	2021-22	2020-21	2019-20	2018-19
UG [3 Years Program(s)]	1030	1150	1130	-	-	-
UG [4 Years Program(s)]	1350	1230	1110	1200	-	-
UG [5 Years Program(s)]	260	260	260	260	260	-
PG [2 Year Program(s)]	811	791	-	-	-	-

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)]	1899	881	2780	2687	92	1	1001	1501	19	4	0	2479
UG [4 Years Program(s)]	3323	1001	4324	4047	274	3	1220	2672	852	1875	185	980
UG [5 Years Program(s)]	664	449	1113	1076	32	5	200	801	1	2	2	996
PG [2 Year Program(s)]	768	506	1274	1203	71	0	390	757	23	161	6	957

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	154		
Part Time	314		
No. of Ph.D students graduated (including Integrated Ph.D)			
	2023-24	2022-23	2021-22
Full Time	25	38	18
Part Time	27	40	34

IPR

Calendar year	2023	2022	2021

No. of Patents Published	24	16	28
No. of Patents Granted	15	2	1

Sponsored Research Details

Financial Year	2023-24	2022-23	2021-22
Total no. of Sponsored Projects	16	31	26
Total no. of Funding Agencies	11	17	16
Total Amount Received (Amount in Rupees)	58663537	46305654	89107654
Amount Received in Words	Five crore eighty six lakh sixty three thousand five hundred thirty seven only	Four Crore Sixty three Lakh Five Thousand Six Hundred Fifty Four only	Eight crore ninety one lakh seven thousand six hundred fifty four only

Consultancy Project Details

Financial Year	2023-24	2022-23	2021-22
Total no. of Consultancy Projects	236	215	153
Total no. of Client Organizations	62	91	45
Total Amount Received (Amount in Rupees)	23877657	31388500	17941624
Amount Received in Words	Two crore thirty eight lakh seventy seven thousand six hundred fifty seven only	Three crore thirteen lakh eighty eight thousand five hundred only	One crore seventy nine lakh forty one thousand six hundred twenty four 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

Sustainable Living Practices

1. What initiatives has the institute undertaken to support national sustainability schemes?
<ul style="list-style-type: none"> 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?
<ul style="list-style-type: none"> 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)
<ul style="list-style-type: none"> 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
• 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
• 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

Sustainability Details

Description	2023	2022	2021
Total Campus Area	50.19	50.19	50.19
Total Green Area	18.59	18.59	18.59

Details of Energy and Water Consumption

Description	2023-24	2022-23	2021-22
Total energy generated on campus, including solar and others (in KW)	663202	704532	631004
Total energy consumed based on electricity bill (in KW)	3083312	2672534	2534638
Capacity of Rain Water Harvesting (in litre)	14100000	13400000	13400000
Total Water Consumption (in litre)	16155000	18698000	12488000
Total water bill	3231000	3178660	1873200
Amount in Word	Rupees Thirty Two Lakh and Thirty One Thousand	Rupees Thirty One Lakh Seventy Eight Thousand Six Hundred and Sixty only	Rupees Eighteen Lakh Seventy Three Thousand Two Hundred only

Details Related to Environment

Description	2023-24	2022-23	2021-22
Number of eco-friendly transportation facilities with capacity	67.00	65.00	60.00
Total number of trees in the campus	5550.00	5230.00	4850.00
Maximum air quality index (AQI)	250.00	124.97	208.00
Minimum AQI	33.00	3.48	32.00
Total capacity of eco-friendly transportation	194.00	174.00	162.00

Details of Waste generated, recycled and reused

Description	2023-24	2022-23	2021-22
Total waste generated (KG)	435466.00	522695.00	453292.00
Total e-waste generated (KG)	4000.00	3950.00	4270.00
Total recycled and reused waste (in KG)	286320.00	294400.00	182100.00
Total Food Waste generated in Campus (in KG)	64940.00	86680.00	31155.00
Volume of Reused Waste Water (in litre)	10500750.00	12153700.00	8117200.00
Volume of Food Waste Converted to Biogas Energy (in KG)	26000.00	78000.00	26000.00
Amount of Biogas generated from the Food Waste (in KWH)	31200.00	93600.00	31200.00

Faculty Details

Srno	Name	Age	Designation	Gender	Qualification	Experience (In Months)	Currently working with institution?	Joining Date	Leaving Date	Association type
1	Vasanthi Padmanabhan	59	Professor	Female	Ph.D	347	Yes	12-07-1995	--	Regular
2	Karthikeyan S V	37	Assistant Professor	Male	M.E.	155	Yes	15-06-2011	--	Regular
3	Moon Moon Hussain	45	Assistant Professor	Female	Ph.D	131	Yes	20-06-2013	--	Regular
4	Rajasekaran S	65	Professor	Male	Ph.D		No	14-07-1986	30-06-2022	Regular
5	Soumen Bera	45	Assistant Professor	Male	Ph.D	173	Yes	03-09-2013	--	Regular
6	Vajjiravel	44	Associate Professor	Male	Ph.D	141	Yes	27-08-2012	--	Regular
7	AAFREEN BANU	32	Assistant Professor	Female	M.Arch.	72	Yes	01-07-2022	--	Regular
8	Abhishek V	41	Associate Professor	Male	M.Arch.	216	Yes	15-07-2016	--	Regular
9	AHAMEDULLAH M	39	Assistant Professor	Male	M. Phil	228	Yes	07-01-2013	--	Regular
10	Akila R	46	Assistant Professor	Female	Ph.D	164	Yes	03-01-2011	--	Regular
11	ANKIT ANAND	29	Assistant Professor	Male	LLM	43	Yes	27-09-2021	--	Regular
12	ARISTOTLE BALRAJ M D	35	Assistant Professor	Male	M.Arch.	84	Yes	01-07-2022	--	Regular
13	Arunraj L	39	Associate Professor	Male	Ph.D	166	Yes	03-07-2013	--	Regular
14	ASHOKE GHOSH	71	Professor	Male	Ph.D		No	19-03-2018	30-08-2022	Regular
15	Azad A	63	Professor	Male	Ph.D		No	01-08-2018	30-06-2022	Regular
16	Bhagavathy S	51	Professor	Female	Ph.D	243	Yes	07-08-2009	--	Regular
17	C N Prem Kumar	43	Assistant Professor	Male	MBA	244	No	19-09-2018	31-12-2023	Regular
18	Chandrika K	62	Assistant Professor	Female	Ph.D		No	18-07-2005	30-06-2022	Regular
19	Deepika M	27	Assistant Professor	Female	Ph.D	48	Yes	09-09-2021	--	Regular