

National Institutional Ranking Framework

Ministry of Education

Government of India

Welcome to Data Capturing System: OVERALL

Submitted Institute Data for NIRF'2025'

Institute Name: Jawaharlal Nehru Centre for Advanced Scientific Research [IR-O-U-0224]

Sanctioned (Approved) Intake

Academic Year	2023-24	2022-23	2021-22	2020-21	2019-20	2018-19
PG [1 Year Program(s)]	6	-	-	-	-	-
PG [2 Year Program(s)]	98	41	-	-	-	-

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
PG [1 Year Program(s)]	1	5	6	0	6	0	0	1	0	0	0	1
PG [2 Year Program(s)]	43	50	93	8	85	0	5	13	0	1	0	17

Placement & Higher Studies

PG [1 Years Program(s)]: Placement & higher studies for previous 3 years

Academic Year	No. of first year students intake in the year	No. of first year students admitted in the year	Academic Year	No. of students graduating in minimum stipulated time	No. of students placed	Median salary of placed graduates(Amount in Rs.)	No. of students selected for Higher Studies
2021-22	4	4	2021-22	2	2	282720(Two lacs twenty seven thousand twenty)	0
2022-23	6	5	2022-23	5	2	270000(Two lacs seventy thousand)	1
2023-24	6	6	2023-24	5	0	0(Zero)	5

PG [2 Years Program(s)]: Placement & higher studies for previous 3 years

Academic Year	No. of first year students intake in the year	No. of first year students admitted in the year	Academic Year	No. of students graduating in minimum stipulated time	No. of students placed	Median salary of placed graduates(Amount in Rs.)	No. of students selected for Higher Studies
2020-21	28	28	2021-22	26	2	300000(Three lac)	24
2021-22	29	29	2022-23	24	3	360000(Three lac sixty thousand)	18

2022-23	41	27	2023-24	24	2	271320(Two lac seventy one thousand three hundred twenty)	21
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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			249
Part Time			0
No. of Ph.D students graduated (including Integrated Ph.D)			
	2023-24	2022-23	2021-22
Full Time	58	56	40
Part Time	0	0	0
PG (Student pursuing MD/MS/DNB program till 2023-24 Students admitted in the academic year 2024-25 should not be entered here)			
Number of students pursuing PG (MD/MS/DNB) program			0
No. of students Graduating in PG (MD/MS/DNB) program			
2023-24	2022-23	2021-22	
0	0	0	

Financial Resources: Utilised Amount for the Capital expenditure for previous 3 years

Academic Year	2023-24	2022-23	2021-22
	Utilised Amount	Utilised Amount	Utilised Amount
Annual Capital Expenditure on Academic Activities and Resources (excluding expenditure on buildings)			
Library	6114654 (Sixty One Lakh Fourteen Thousand Six Hundred Fifty Four Only)	7942830 (SEVENTY NINE LAKH FORTY TWO THOUSAND EIGHT HUNDRED THIRTY ONLY)	7269933 (SEVENTY TWO LAC SIXTY NINE THOUSAND NINE HUNDRED THIRTY THREE ONLY)
New Equipment for Laboratories	204642871 (Twenty Crore Forty Six Lakh Forty Two Thousand Eight Hundred Seventy One Only)	238233479 (TWENTY THREE CRORE EIGHTY TWO LAKH THIRTY THREE THOUSAND FOUR HUNDRED SEVENTY NINE ONLY)	164788374 (SIXTEEN CRORE FORTY SEVEN LAC EIGHTY EIGHT THOUSAND THREE HUNDRED SEVENTY FOUR ONLY)
Engineering Workshops	1654400 (Seventeen Lakh Fifty Four Thousand Four Hundred Only)	96934 (NINETY SIX THOUSAND NINE HUNDRED THIRTY FOUR)	1172074 (ELEVEN LAC SEVENTY TWO THOUSAND SEVENTY FOUR ONLY)
Studios	10205829 (One Crore Two Lakh Five Thousand Eight Hundred Twenty Nine Only)	14668450 (ONE CRORE FORTY SIX LAKH SIXTY EIGHT THOUSAND FOUR HUNDRED FIFTY)	17536331 (ONE CRORE SEVENTY FIVE LAC THIRTY SIX THOUSAND THREE HUNDRED THIRTY ONE ONLY)
Other expenditure on creation of Capital Assets (excluding expenditure on Land and Building)	40882900 (Four Crore Eight Lakh Eighty Two Thousand Nine Hundred Only)	50560611 (FIVE CRORE FIVE LAKH SIXTY THOUSAND SIX HUNDRED ELEVEN)	104748904 (TEN CRORE FORTY SEVEN LAC FORTY EIGHT THOUSAND NINE HUNDRED FOUR)

Financial Resources: Utilised Amount for the Operational expenditure for previous 3 years

Academic Year	2023-24	2022-23	2021-22
	Utilised Amount	Utilised Amount	Utilised Amount
Annual Operational Expenditure			

Salaries (Teaching and Non Teaching staff)	432887088 (Forty Three Crore Twenty Eight Lakh Eighty Seven Thousand Eighty Eight Only)	548028184 (FIFTY FOUR CRORE EIGHTY LAKH TWENTY EIGHT THOUSAND ONE HUNDRED EIGHTY FOUR)	489402558 (FORTY EIGHT CRORE NINETY FOUR LAC TWO THOUSAND FIVE HUNDRED FIFTY EIGHT)
Maintenance of Academic Infrastructure or consumables and other running expenditures(excluding maintenance of hostels and allied services,rent of the building, depreciation cost, etc)	412343577 (Forty One Crore Twenty Three Lakh Forty Three Thousand Five Hundred Seventy Seven Only)	254075945 (TWENTY FIVE CRORE FORTY LAKH SEVENTY FIVE THOUSAND NINE HUNDRED FORTY FIVE)	196661571 (NINETEEN CRORE SIXTY SIX LAC SIXTY ONE THOUSAND FIVE HUNDRED SEVENTY ONE)
Seminars/Conferences/Workshops	18110571 (One Crore Eighty One Lakh Ten Thousand Five Hundred Seventy One Only)	17933683 (ONE CRORE SEVENTY NINE LAKH THIRTY THREE THOUSAND SIX HUNDRED EIGHTY THREE)	9911942 (NINETY NINE LAC ELEVEN THOUSAND NINE HUNDRED FORTY TWO)

IPR

Calendar year	2023	2022	2021
No. of Patents Published	18	8	17
No. of Patents Granted	7	10	9

Sponsored Research Details

Financial Year	2023-24	2022-23	2021-22
Total no. of Sponsored Projects	136	117	160
Total no. of Funding Agencies	32	32	38
Total Amount Received (Amount in Rupees)	421498790	476509618	510418755
Amount Received in Words	Forty Two Crores Fourteen Lakhs Ninety Eight Thousand Seven Hundred Ninety Only	FORTY SEVEN CRORES SIXTY FIVE LAKHS NINE THOUSAND SIX HUNDRED EIGHTEEN	Rupees Fifty One Crores Four Lakhs Eighteen Thousand Seven Hundred Fifty Five Only

Consultancy Project Details

Financial Year	2023-24	2022-23	2021-22
Total no. of Consultancy Projects	6	1	2
Total no. of Client Organizations	4	1	2
Total Amount Received (Amount in Rupees)	2235800	36500000	573336
Amount Received in Words	Twenty Two Lakhs Thirty Five Thousand Eight Hundred Only	THREE CRORES SIXTY FIVE LAKHS	Rupees Five Lakhs Seventy Three Thousand Three Hundred Thirty Six Only

Executive Development Program/Management Development Programs

Financial Year	2023-24	2022-23	2021-22
Total no. of Executive Development Programs/ Management Development Programs	0	0	0
Total no. of Participants	0	0	0
Total Annual Earnings (Amount in Rupees)(Excluding Lodging & Boarding Charges)	0	0	0
Total Annual Earnings in Words	Zero	Zero	Zero

PCS Facilities: Facilities of physically challenged students

1. Do your institution buildings have Lifts/Ramps?	Yes, more than 80% of the buildings
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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 40% of the buildings

Accreditation

NAAC Accreditation

1. Does your institute have a valid NAAC Accreditation?	NO
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Multiple Entry/Exit and Indian Knowledge System

1. Has your institution implemented multiple entry/exit in your institution?	YES
2. Has your institution been teaching courses in Indian Languages?	NO
3. Has your institution introduced courses on Indian Knowledge System?	NO
4. Has your institution established the Grievance Redressal Cell?	YES
5. Is your institution admitting students through National and State Level entrance exam?	YES

Sustainable Living Practices

1. 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)
2. 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
3. What is the level of recycling infrastructure available on your campus?
• Comprehensive infrastructure (bins, awareness, collection systems)
4. 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
5. Which renewable energy sources are installed on your institution/ university campus ? (Please select all that apply)
• Solar Panels
6. What is the institution's approach to minimizing food waste?
• Food donation programs

• Composting systems

• Sustainable food procurement

Faculty Details

Srno	Name	Age	Designation	Gender	Qualification	Experience (In Months)	Currently working with institution?	Joining Date	Leaving Date	Association type
1	NARAYAN K S	60	Professor	Male	Ph.D	371	Yes	09-05-1994	--	Regular
2	ESWARAMOORTHY M	57	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	242	Yes	15-10-2004	--	Regular
3	GOVINDARAJU T	48	Professor	Male	Ph.D	196	Yes	26-08-2008	--	Regular
4	RAVI MANJITHAYA	49	Professor	Male	Ph.D	163	Yes	27-05-2011	--	Regular
5	SARIT S AGASTI	41	Associate Professor	Male	Ph.D	118	Yes	02-03-2015	--	Regular
6	SUNDARESAN A	61	Professor	Male	Ph.D	208	Yes	31-03-2004	--	Regular
7	SUBI JACOB GEORGE	47	Professor	Male	Ph.D	197	Yes	04-08-2008	--	Regular
8	RANJANI VISWANATHA	45	Professor	Female	Ph.D	167	Yes	11-01-2011	--	Regular
9	SHOBHANA NARASIMHAN	61	Professor	Female	Ph.D	339	Yes	01-10-1996	--	Regular
10	GANESH SUBRAMANIAN	49	Professor	Male	Ph.D	229	Yes	21-11-2005	--	Regular
11	RAJESH GANAPATHY	47	Professor	Male	Ph.D	199	Yes	02-06-2009	--	Regular
12	SWAPAN K PATI	56	Professor	Male	Ph.D	289	Yes	06-11-2000	--	Regular
13	KAVITA JAIN	49	Professor	Female	Ph.D	215	Yes	27-09-2007	--	Regular
14	JAYANTA HALDAR	50	Professor	Male	Ph.D	182	Yes	29-10-2009	--	Regular
15	TNC VIDYA	48	Associate Professor	Female	Ph.D	196	Yes	14-07-2015	--	Regular
16	AMITABH JOSHI	59	Professor	Male	Ph.D	344	Yes	10-04-1996	--	Regular
17	SREENIVAS K R	57	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	315	Yes	14-12-1998	--	Regular
18	KAUSTUV SANYAL	55	Professor	Male	Ph.D	230	Yes	26-10-2005	--	Regular
19	RANJAN DATTA	47	Professor	Male	Ph.D	202	Yes	31-12-2008	--	Regular
20	TAPAS KUMAR MAJI	50	Professor	Male	Ph.D	227	Yes	01-08-2006	--	Regular
21	SHEEBA VASU	51	Professor	Female	Ph.D	192	Yes	07-05-2014	--	Regular
22	BALASUBRAMANIAN S	58	Professor	Male	Ph.D	317	Yes	03-09-1998	--	Regular
23	MEHEBOOB ALAM	56	Professor	Male	Ph.D	262	Yes	06-02-2003	--	Regular

24	SUBIR KUMAR DAS	51	Professor	Male	Ph.D	206	Yes	02-11-2007	--	Regular
25	SEBASTIAN CHIRAMBATTE PETER	46	Professor	Male	Ph.D	169	Yes	07-05-2014	--	Regular
26	DIWAKAR SEYYANUR VENKATESAN	42	Assistant Professor	Male	Ph.D	118	Yes	30-05-2016	--	Regular
27	ANURANJAN ANAND	59	Professor	Male	Ph.D	332	Yes	17-04-1997	--	Regular
28	UMESH V WAGHMARE	56	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	296	Yes	01-05-2000	--	Regular
29	VIDHYADHIRAJA NS	51	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	213	Yes	21-03-2007	--	Regular
30	SRIDHAR RAJARAM	48	Professor	Male	Ph.D	182	Yes	19-10-2009	--	Regular
31	KANISHKA BISWAS	42	Professor	Male	Ph.D	151	Yes	07-10-2014	--	Regular
32	BIVAS SAHA	39	Associate Professor	Male	Ph.D	84	Yes	02-01-2018	--	Regular
33	KUSHAGRA BANSAL	41	Assistant Professor	Male	Ph.D	74	Yes	31-10-2018	--	Regular
34	G U KULKARNI	61	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	397	Yes	29-01-2020	--	Regular
35	BANI KANTA SARMA	44	Associate Professor	Male	Ph.D	119	Yes	19-10-2019	--	Regular
36	SANTOSH ANSUMALI	47	Professor	Male	Ph.D	246	Yes	22-06-2009	--	Regular
37	TAPAS KUMAR KUNDU	62	Professor	Male	Ph.D	360	Yes	01-02-2022	--	Regular
38	PRATAP VISHNOI	38	Assistant Professor	Male	Ph.D	18	Yes	14-06-2023	--	Regular
39	ACHIRA ROY	40	Assistant Professor	Female	Ph.D	18	Yes	03-07-2023	--	Regular
40	CHANDRABHAS NARAYANA	59	Professor	Male	Ph.D	315	Yes	14-09-1998	--	Regular
41	MANEESHA SINAMDAR	57	Professor	Female	Ph.D	309	Yes	08-04-1999	--	Regular
42	HEMALATHA BALARAM	67	Other	Female	Ph.D	336	Yes	01-11-2021	--	Adhoc / Contractual
43	SHWETHA SHIVAPRASAD	36	Other	Female	Ph.D	12	Yes	21-06-2023	--	Adhoc / Contractual
44	ANAND KRISHNAN	38	Assistant Professor	Male	Ph.D	16	Yes	01-08-2023	--	Regular
45	ABHISHEK KUMAR	30	Assistant Professor	Male	Ph.D	15	Yes	28-08-2023	--	Regular
46	VARUN BHASKAR	38	Assistant Professor	Male	Ph.D	14	Yes	29-09-2023	--	Regular
47	RANGA UDAY KUMAR	65	Professor	Male	Ph.D	326	Yes	01-07-2024	--	Adhoc / Contractual

48	MEGHA SINGHAL	38	Other	Female	Ph.D	13	Yes	06-11-2023	--	Adhoc / Contractual
49	AMIT VIJ	39	Other	Male	Ph.D	2	No	06-11-2023	03-02-2024	Adhoc / Contractual
50	DIVYASHRI BARANIYA	39	Other	Female	Ph.D	12	Yes	01-12-2023	--	Adhoc / Contractual
51	LAVANYA SIVASHANMUGAM	39	Other	Female	Ph.D	11	Yes	20-12-2023	--	Adhoc / Contractual
52	VARUNA H P	38	Other	Female	Ph.D	10	Yes	17-02-2024	--	Adhoc / Contractual
53	I CHRISTIANA	44	Other	Female	Ph.D	9	Yes	26-02-2024	--	Adhoc / Contractual
54	GAGANDEEP KANG	61	Other	Female	Ph.D	396	Yes	09-11-2022	--	Other
55	MILAN K SANYAL	70	Other	Male	Ph.D	120	Yes	26-10-2022	--	Other
56	RAGHAVENDRA GADAGKAR	71	Other	Male	Ph.D	408	Yes	01-12-1998	--	Other
57	A K TYAGI	60	Other	Male	Ph.D	384	Yes	26-10-2022	--	Other
58	P BALARAM	75	Other	Male	Ph.D	600	Yes	26-10-2022	--	Other
59	V KUMARAN	58	Other	Male	Ph.D	396	Yes	26-10-2022	--	Other
60	S SAMPATH	63	Other	Male	Ph.D	372	Yes	26-10-2022	--	Other
61	UMESH VARSHNEY	66	Other	Male	Ph.D	480	Yes	26-10-2022	--	Other
62	D D SARMA	68	Other	Male	Ph.D	456	Yes	09-11-2022	--	Other
63	SRIKANTH SASTRY	60	Professor	Male	Ph.D	314	Yes	01-10-1998	--	Regular
64	PREMKUMAR SENGUTTUVAN	38	Associate Professor	Male	Ph.D	108	Yes	14-07-2015	--	Regular