

National Institutional Ranking Framework

Ministry of Education

Government of India

Welcome to Data Capturing System: OVERALL

Submitted Institute Data for NIRF'2021'

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

Sanctioned (Approved) Intake

Academic Year	2019-20	2018-19	2017-18	2016-17	2015-16	2014-15
PG [1 Year Program(s)]	3	-	-	-	-	-
PG [2 Year Program(s)]	23	10	-	-	-	-

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)]	2	1	3	0	3	0	0	0	0	0	0	0
PG [2 Year Program(s)]	26	7	33	1	32	0	0	0	0	0	0	0

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
2017-18	2	2	2017-18	2	0	0(Zero)	2
2018-19	3	3	2018-19	3	0	0(Zero)	3
2019-20	3	3	2019-20	3	0	0(Zero)	3

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
2016-17	7	7	2017-18	1	0	0(Zero)	1
2017-18	4	4	2018-19	0	0	0(Zero)	0
2018-19	10	10	2019-20	6	0	0(Zero)	6

Ph.D Student Details

Ph.D (Student pursuing doctoral program till 2019-20 Students admitted in the academic year 2020-21 should not be entered here.)			
		Total Students	
Full Time	257		
Part Time	0		
No. of Ph.D students graduated (including Integrated Ph.D)			
	2019-20	2018-19	2017-18
Full Time	28	30	43
Part Time	0	0	0

Online Education

1. Does all programs/courses were completed on time.		No	
2. Measures taken to complete the syllabus of courses and programs.		1. Equipped classrooms with AV and weblink infrastructures. 2. Online examinations 3. WebEx software for Video lecture was procured.	
3. The period of delay in completion of syllabus (in months).		1	
4. The period of delay in conducting exams (in months).		1	
Portal Name	No. of students offered online courses which have credit transferred to transcript	Total no. of online courses which have credit transferred to the transcript	Total no. of credits transferred to transcript
Swayam	0	0	0
5. No. of courses developed and available online on Swayam platform by your institution faculty		0	

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

Academic Year	2019-20	2018-19	2017-18
	Utilised Amount	Utilised Amount	Utilised Amount
Annual Capital Expenditure on Academic Activities and Resources (excluding expenditure on buildings)			
Library	10596913 (One Crore Five Lakh Ninety Six Thousand Nine Hundred Thirteen only)	9291693 (Ninety Two Lakh Ninety One Thousand Six Hundred Ninety Three only)	7888248 (Seventy Eight Lakh Eighty Eight Thousand Two Hundred Forty Eight only)
New Equipment for Laboratories	128587209 (Twelve Crore Eighty Five Lakh Eighty Seven Thousand Two Hundred Nine only)	100080295 (Ten Crore Eighty Thousand Two Hundred Ninety Five only)	129946833 (Twelve Crore Ninety Nine Lakh Forty Six Thousand Eight Hundred Thirty Three only)
Engineering Workshops	0 (Zero)	0 (Zero)	0 (Zero)
Other expenditure on creation of Capital Assets (excluding expenditure on Land and Building)	58893528 (Five Crore Eighty Eight Lakh Ninety Three Thousand Five Hundred Twenty Eight only)	89536825 (Eight Crore Ninety Five Lakh Thirty Six Thousand Eight Hundred Twenty Five only)	16517807 (One Crore Sixty Five Lakh Seventeen Thousand Eight Hundred Seven only)

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

Academic Year	2019-20	2018-19	2017-18
	Utilised Amount	Utilised Amount	Utilised Amount
Annual Operational Expenditure			
Salaries (Teaching and Non Teaching staff)	433510375 (Forty Three Crore Thirty Five Lakh Ten Thousand Three Hundred Seventy Five only)	417302429 (Forty One Crore Seventy Three Lakh Two Thousand Four Hundred Twenty Nine only)	396778829 (Thirty Nine Crore Sixty Seven Lakh Seventy Eight Thousand Eight Hundred Twenty Nine only)

Maintenance of Academic Infrastructure or consumables and other running expenditures(excluding maintenance of hostels and allied services,rent of the building, depreciation cost, etc)	220158230 (Twenty Two Crore One Lakh Fifty Eight Thousand Two Hundred Thirty only)	200229233 (Twenty Crore Two Lakh Twenty Nine Thousand Two Hundred Thirty Three only)	226888203 (Twenty Two Crore Sixty Eight Lakh Eighty Eight Thousand Two Hundred Three only)
Seminars/Conferences/Workshops	13025975 (One Crore Thirty Lakh Twenty Five Thousand Nine Hundred Seventy Five only)	10256530 (One Crore Two Lakh Fifty Six Thousand Five Hundred Thirty only)	8076512 (Eighty Lakh Seventy Six Thousand Five Hundred Twelve only)

IPR

Calendar year	2019	2018	2017
No. of Patents Published	11	29	14
No. of Patents Granted	13	13	7

Sponsored Research Details

Financial Year	2019-20	2018-19	2017-18
Total no. of Sponsored Projects	196	183	184
Total no. of Funding Agencies	33	35	32
Total Amount Received (Amount in Rupees)	583310909	618605016	553951722
Amount Received in Words	Fifty Eight Crores Thirty Three lakhs Ten Thousand Nine Hundred and Nine only	Sixty One Crores Eighty Six Lakhs Five Thousand Sixteen only	Fifty Five Crores Thirty Nine Lakhs Fifty One Thousand Seven Hundred Twenty Two only

Consultancy Project Details

Financial Year	2019-20	2018-19	2017-18
Total no. of Consultancy Projects	6	15	8
Total no. of Client Organizations	5	12	5
Total Amount Received (Amount in Rupees)	9322660	15820594	9463014
Amount Received in Words	Ninety Three Lakh Twenty Two Thousand Six Hundred Sixty Only	One Crore Fifty Eight Lakh Twenty Thousand Five Hundred Ninety Four Only	Ninety Four Lakh Sixty Three Thousand Fourteen Only

Executive Development Program/Management Development Programs

Financial Year	2019-20	2018-19	2017-18
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
2. Do your institution have provision for walking aids, includingwheelchairs 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

NBA Accreditation

1.Does your institute have a valid NBA Accreditation?	NO
---	----

NAAC Accreditation

1. Does your institute have a valid NAAC Accreditation?		YES	
Valid from	Valid upto	CGPA	
16-12-2016	15-12-2021	3.76	

Faculty Details

Srno	Name	Age	Designation	Gender	Qualification	Experience (In Months)	Is Associated Last Year	Currently working with institution?	Joining Date	Leaving Date	Association type
1	NARAYAN K S	56	Professor	Male	Ph.D	428	Yes	Yes	09-05-1994	--	Regular
2	SRIKANTH SASTRY	56	Professor	Male	Ph.D	340	Yes	Yes	01-10-2008	--	Regular
3	ESWARAMOORTHY M	53	Professor	Male	Ph.D	316	Yes	Yes	15-10-2004	--	Regular
4	GOVINDARAJU T	44	Associate Professor	Male	Ph.D	208	Yes	Yes	26-08-2008	--	Regular
5	RAVI MANJITHAYA	44	Associate Professor	Male	Ph.D	218	Yes	Yes	27-05-2011	--	Regular
6	SARIT S AGASTI	37	Assistant Professor	Male	Ph.D	149	Yes	Yes	02-03-2015	--	Regular
7	CHANDRABHAS NARAYANA	54	Professor	Male	Ph.D	328	Yes	Yes	14-09-1998	--	Regular
8	SUNDARESAN A	57	Professor	Male	Ph.D	328	Yes	Yes	31-03-2004	--	Regular
9	SUBI JACOB GEORGE	43	Associate Professor	Male	Ph.D	220	Yes	Yes	04-08-2008	--	Regular
10	RANJANI VISWANATHA	41	Associate Professor	Female	Ph.D	184	Yes	Yes	11-01-2011	--	Regular
11	PREMKUMAR SENGUTTUVAN	34	Assistant Professor	Male	Ph.D	112	Yes	Yes	03-11-2016	--	Regular
12	SHOBHANA NARASIMHAN	56	Professor	Female	Ph.D	378	Yes	Yes	01-10-1996	--	Regular
13	MANEESHA SINAMDAR	53	Professor	Female	Ph.D	328	Yes	Yes	08-04-1999	--	Regular
14	GANESH SUBRAMANIAN	44	Professor	Male	Ph.D	244	Yes	Yes	21-11-2005	--	Regular
15	RAJESH GANAPATHY	43	Associate Professor	Male	Ph.D	184	Yes	Yes	02-06-2009	--	Regular

16	RANGA UDAY KUMAR	61	Professor	Male	Ph.D	376	Yes	Yes	06-10-1997	--	Regular
17	SWAPAN K PATI	51	Professor	Male	Ph.D	292	Yes	Yes	06-11-2000	--	Regular
18	KAVITA JAIN	45	Associate Professor	Female	Ph.D	232	Yes	Yes	27-09-2007	--	Regular
19	JAYANTA HALDAR	45	Associate Professor	Male	Ph.D	220	Yes	Yes	29-10-2009	--	Regular
20	TNC Vidya	43	Associate Professor	Female	Ph.D	216	Yes	Yes	14-07-2015	--	Regular
21	AMITABH JOSHI	55	Professor	Male	Ph.D	336	Yes	Yes	10-04-1996	--	Regular
22	SREENIVAS K R	53	Professor	Male	Ph.D	388	Yes	Yes	14-12-1998	--	Regular
23	KAUSTUV SANYAL	50	Professor	Male	Ph.D	276	Yes	Yes	26-10-2005	--	Regular
24	RANJAN DATTA	42	Professor	Male	Ph.D	192	Yes	Yes	31-12-2008	--	Regular
25	JAMES P C CHELLIAH	39	Assistant Professor	Male	Ph.D	144	Yes	Yes	17-07-2013	--	Regular
26	HEMALATHA BALARAM	63	Dean / Principal / Director / Vice Chancellor	Female	Ph.D	434	Yes	Yes	19-11-1996	--	Regular
27	TAPAS KUMAR MAJI	45	Professor	Male	Ph.D	240	Yes	Yes	01-08-2006	--	Regular
28	Sheeba Vasu	47	Associate Professor	Female	Ph.D	312	Yes	Yes	07-05-2014	--	Regular
29	BALASUBRAMAN IAN S	54	Professor	Male	Ph.D	336	Yes	Yes	03-09-1998	--	Regular
30	MEHEBOOB ALAM	51	Professor	Male	Ph.D	288	Yes	Yes	06-02-2003	--	Regular
31	SUBIR KUMAR DAS	46	Professor	Male	Ph.D	240	Yes	Yes	02-11-2007	--	Regular
32	SEBASTIAN C PETER	42	Associate Professor	Male	Ph.D	180	Yes	Yes	07-05-2014	--	Regular
33	DIWAKAR S VENKATESAN	38	Assistant Professor	Male	Ph.D	125	Yes	Yes	30-05-2016	--	Regular
34	ANURANJAN ANAND	55	Professor	Male	Ph.D	336	Yes	Yes	17-04-1997	--	Regular
35	UMESH V WAGHMARE	51	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	312	Yes	Yes	01-05-2000	--	Regular
36	VIDHYADHIRAJA N S	46	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	252	Yes	Yes	21-03-2007	--	Regular
37	SRIDHAR RAJARAM	43	Associate Professor	Male	Ph.D	192	Yes	Yes	19-10-2009	--	Regular
38	Kanishka Biswas	37	Associate Professor	Male	Ph.D	192	Yes	Yes	07-10-2014	--	Regular
39	BIVAS SAHA	34	Assistant Professor	Male	Ph.D	116	Yes	Yes	02-01-2018	--	Regular

40	KUSHAGRA BANSAL	37	Assistant Professor	Male	Ph.D	26	Yes	Yes	31-10-2018	--	Regular
41	G U KULKARNI	57	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	354	Yes	Yes	29-01-2020	--	Other
42	Bani Kanta Sarma	40	Assistant Professor	Male	Ph.D	86	Yes	Yes	19-10-2019	--	Regular