

# National Institutional Ranking Framework

Ministry of Education

Government of India

Welcome to Data Capturing System: OVERALL

## Submitted Institute Data for NIRF'2022'

Institute Name: Indian Institute of Science Education & Research Kolkata [IR-O-U-0572]

### Sanctioned (Approved) Intake

Academic Year	2020-21	2019-20	2018-19	2017-18	2016-17	2015-16
UG [5 Years Program(s)]	233	206	200	222	202	-
PG [2 Year Program(s)]	0	3	-	-	-	-

### 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 [5 Years Program(s)]	768	282	1050	403	645	2	287	497	225	0	0	559
PG [2 Year Program(s)]	1	2	3	1	2	0	0	0	0	0	0	0

### Placement & Higher Studies

#### UG [5 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 admitted through Lateral entry	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
2014-15	200	180	2015-16	0	2018-19	146	23	720000(Seven lakhs twenty thousand)	62
2015-16	200	198	2016-17	0	2019-20	172	11	700000(Seven lakhs)	105
2016-17	202	162	2017-18	0	2020-21	139	15	600000(Six lakhs)	102

#### 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
2017-18	3	3	2018-19	3	0	0(Zero)	2
2018-19	0	0	2019-20	0	0	0(Zero)	0
2019-20	3	3	2020-21	3	1	720000(Seven lakhs twenty thousand)	0

**Ph.D Student Details**

Ph.D (Student pursuing doctoral program till 2020-21 Students admitted in the academic year 2020-21 should not be entered here.)			
			Total Students
Full Time			495
Part Time			0
No. of Ph.D students graduated (including Integrated Ph.D)			
	2020-21	2019-20	2018-19
Full Time	67	45	37
Part Time	0	0	0
PG (Student pursuing MD/MS/DNB program till 2020-21 Students admitted in the academic year 2021 - 22 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			
2020-21	2019-20	2018-19	
0	0	0	

**Online Education**

1. Does all programs/courses were completed on time.	Yes		
2. Measures taken to complete the syllabus of courses and programs.	Internet challenged students were given special permission to return to the campus and attend classes virtually from the hostel. All classes were recorded and the videos shared through our WeLearn portal or Google Classroom. for students to access them at their convenience. Notes and study materials were made available through the portals, students were given access to hundreds of ebooks and journals through our library. Faculty were provided options for recording of lectures in a classroom set up for this purpose.		
3. The period of delay in completion of syllabus (in months).	0		
4. The period of delay in conducting exams (in months).	0		
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	24	1	4
Academic Portal of IISER Kolkata	984	219	816
5. No. of courses developed and available online on Swayam platform by your institution faculty	1		

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

Academic Year	2020-21	2019-20	2018-19
	Utilised Amount	Utilised Amount	Utilised Amount
Annual Capital Expenditure on Academic Activities and Resources (excluding expenditure on buildings)			
Library	64980008 (Six crore forty nine lakhs eighty thousand eight only)	69348139 (Six crore ninety three lakhs forty eight thousand one hundred and thirty nine only)	63295874 (Six crore thirty two lakhs ninety five thousand eight hundred and seventy four only)
New Equipment for Laboratories	91141417 (Nine crore eleven lakhs forty one thousand four hundred seventeen only)	107433475 (Ten crore seventy four lakhs thirty three thousand four hundred and seventy five only)	106743846 (Ten crore sixty seven lakhs forty three thousand eight hundred and forty six only)

Engineering Workshops	0 (Zero)	0 (Zero)	0 (Zero)
Other expenditure on creation of Capital Assets (excluding expenditure on Land and Building)	28937183 (Two crore eighty nine lakhs thirty seven thousand one hundred and eighty three only)	63391901 (Six crore thirty three lakhs ninety one thousand nine hundred and one only)	102891332 (Ten crore twenty eight lakhs ninety one thousand three hundred and thirty two only)

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

Academic Year	2020-21	2019-20	2018-19
	Utilised Amount	Utilised Amount	Utilised Amount
<b>Annual Operational Expenditure</b>			
Salaries (Teaching and Non Teaching staff)	460853347 (Forty six crore eight lakh fifty three thousand three hundred and forty seven only)	456698087 (Forty five crore sixty six lakhs ninety eight thousand and eighty seven only)	399350379 (Thirty nine crore ninety three lakh fifty thousand three hundred and seventy 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)	366677228 (Thirty six crore sixty six lakh seventy seven thousand two hundred and twenty eight only)	381539128 (Thirty eight crore fifteen lakh thirty nine thousand one hundred and twenty eight only)	341110423 (Thirty four crore eleven lakh ten thousand four hundred and twenty three only)
Seminars/Conferences/Workshops	123985 (One lakh twenty three thousand nine hundred and eighty five only)	3503666 (Thirty five lakh three thousand six hundred and sixty six only)	3796198 (Thirty seven lakh ninety six thousand one hundred and ninety eight only)

#### IPR

Calendar year	2020	2019	2018
No. of Patents Published	3	3	2
No. of Patents Granted	3	1	2

#### Sponsored Research Details

Financial Year	2020-21	2019-20	2018-19
Total no. of Sponsored Projects	165	44	106
Total no. of Funding Agencies	31	11	21
Total Amount Received (Amount in Rupees)	202201994	181098984	173581702
Amount Received in Words	Twenty crore twenty two lakh one thousand nine hundred ninety four only	Eighteen crore ten lakh ninety eight thousand nine hundred and eighty four only	Seventeen crore thirty five lakh eighty one thousand seven hundred and two only

#### Consultancy Project Details

Financial Year	2020-21	2019-20	2018-19
Total no. of Consultancy Projects	11	5	5
Total no. of Client Organizations	11	4	5
Total Amount Received (Amount in Rupees)	11835364	12310500	9614730
Amount Received in Words	One crore eighteen lakh thirty five thousand three hundred sixty four only	One crore twenty three lakhs ten thousand five hundred only	Ninety six lakh fourteen thousand seven hundred and thirty only

#### Executive Development Program/Management Development Programs

Financial Year	2020-21	2019-20	2018-19
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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, 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

### Accreditation

#### NBA Accreditation

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

1. Does your institute have a valid NAAC Accreditation?	NO
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### Faculty Details

Srno	Name	Age	Designation	Gender	Qualification	Experience (In Months)	Currently working with institution?	Joining Date	Leaving Date	Association type
1	Jayasri Das Sarma	55	Professor	Female	Ph.D	202	Yes	01-10-2008	--	Regular
2	Tapas Kumar Sengupta	60	Professor	Male	Ph.D	178	Yes	18-04-2007	--	Regular
3	Rupak Datta	45	Professor	Male	Ph.D	127	Yes	27-12-2010	--	Regular
4	Anindita Bhadra	44	Associate Dean	Female	Ph.D	121	Yes	22-02-2016	--	Regular
5	Anuradha Bhat	49	Associate Professor	Female	Ph.D	144	Yes	22-07-2010	--	Regular
6	Amirul Islam Mallick	42	Associate Professor	Male	Ph.D	90	Yes	04-08-2014	--	Regular
7	Mohit Prasad	47	Professor	Male	Ph.D	139	Yes	30-12-2009	--	Regular
8	Bidisha Sinha	42	Associate Professor	Female	Ph.D	116	Yes	21-11-2011	--	Regular
9	Sumana Annagiri	49	Professor	Female	Ph.D	154	Yes	01-10-2008	--	Regular
10	Sankar Maiti	47	Associate Professor	Male	Ph.D	153	Yes	22-03-2011	--	Regular
11	Neelanjana Sengupta	44	Associate Professor	Female	Ph.D	114	Yes	30-05-2016	--	Regular
12	Robert John Chandran	52	Associate Professor	Male	Ph.D	145	Yes	01-11-2010	--	Regular
13	Rahul Das	45	Associate Professor	Male	Ph.D	112	Yes	15-10-2014	--	Regular

14	Partha Pratim Datta	50	Associate Professor	Male	Ph.D	140	Yes	04-12-2009	--	Regular
15	Supratim Datta	47	Professor	Male	Ph.D	156	Yes	21-07-2011	--	Regular
16	Punyasloke Bhadury	42	Professor	Male	Ph.D	154	Yes	28-01-2009	--	Regular
17	Rituparna Sinha Roy	45	Associate Professor	Female	Ph.D	123	Yes	02-05-2011	--	Regular
18	Arnab Gupta	43	Assistant Professor	Male	Ph.D	72	Yes	03-04-2017	--	Regular
19	Partho Sarothi Ray	44	Associate Professor	Male	Ph.D	156	Yes	11-08-2008	--	Regular
20	Malancha Ta	49	Associate Dean	Female	Ph.D	198	Yes	01-07-2011	--	Regular
21	Babu Sudhamalla	40	Assistant Professor	Male	Ph.D	36	Yes	26-07-2018	--	Regular
22	Sreeramaiah Gangappa	44	Assistant Professor	Male	Ph.D	34	Yes	17-09-2018	--	Regular
23	Amit Kumar Mandal	52	Associate Professor	Male	Ph.D	127	Yes	12-07-2019	--	Regular
24	Dipjyoti Das	35	Assistant Professor	Male	Ph.D	31	Yes	01-01-2019	--	Regular
25	Purba Mukherjee	34	Assistant Professor	Female	Ph.D	17	Yes	16-03-2020	--	Regular
26	Radhika Venkatesan	43	Assistant Professor	Female	Ph.D	78	Yes	01-07-2020	--	Regular
27	Prasun Kumar Mandal	43	Professor	Male	Ph.D	139	Yes	01-01-2010	--	Regular
28	Sanjio Shankarrao Zade	47	Professor	Male	Ph.D	182	Yes	25-05-2007	--	Regular
29	Subhajit Bandyopadhyay	48	Associate Dean	Male	Ph.D	213	Yes	22-10-2008	--	Regular
30	Debasis Koley	43	Professor	Male	Ph.D	130	Yes	10-01-2011	--	Regular
31	Ratheesh K Vijayaraghavan	39	Associate Professor	Male	Ph.D	76	Yes	02-02-2016	--	Regular
32	Pradip Kumar Ghorai	44	Professor	Male	Ph.D	163	Yes	07-01-2008	--	Regular
33	Priyadarsi De	47	Professor	Male	Ph.D	157	Yes	18-11-2009	--	Regular
34	Debansu Chaudhuri	44	Associate Professor	Male	Ph.D	122	Yes	01-06-2011	--	Regular
35	Chilla Malla Reddy	46	Professor	Male	Ph.D	156	Yes	04-08-2008	--	Regular
36	Sayan Bhattacharyya	46	Professor	Male	Ph.D	140	Yes	13-04-2010	--	Regular
37	Suman De Sarkar	37	Associate Professor	Male	Ph.D	70	Yes	01-10-2015	--	Regular
38	Balaram Mukhopadhyay	48	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	190	Yes	01-01-2008	--	Regular
39	Venkataramanan Mahalingam	47	Professor	Male	Ph.D	146	Yes	20-05-2009	--	Regular
40	Sayam Sen Gupta	48	Professor	Male	Ph.D	175	Yes	25-07-2016	--	Regular
41	Supratim Banerjee	41	Associate Professor	Male	Ph.D	55	Yes	03-01-2017	--	Regular
42	Raja Shunmugam	46	Professor	Male	Ph.D	171	Yes	15-09-2008	--	Regular

43	Ashwani Kumar Tiwari	42	Professor	Male	Ph.D	130	Yes	01-10-2010	--	Regular
44	SureshKumar Devrajulu	45	Associate Professor	Male	Ph.D	66	Yes	02-02-2016	--	Regular
45	Debasish Halder	45	Professor	Male	Ph.D	156	Yes	04-08-2008	--	Regular
46	Pradip Kumar Tarafdar	39	Associate Professor	Male	Ph.D	76	Yes	22-07-2015	--	Regular
47	Rahul Banerjee	43	Professor	Male	Ph.D	71	Yes	01-09-2017	--	Regular
48	Amlan Kusum Roy	52	Professor	Male	Ph.D	160	Yes	25-03-2008	--	Regular
49	Sumit Khanra	45	Associate Professor	Male	Ph.D	144	Yes	20-07-2009	--	Regular
50	Mousumi Das	46	Associate Professor	Female	Ph.D	153	Yes	19-02-2015	--	Regular
51	Dibyendu Das	40	Associate Professor	Male	Ph.D	71	Yes	13-01-2017	--	Regular
52	Swadhin Kumar Mandal	47	Professor	Male	Ph.D	169	Yes	16-07-2007	--	Regular
53	Pradipta Purkayastha	46	Professor	Male	Ph.D	200	Yes	19-05-2009	--	Regular
54	Soumyajit Roy	45	Professor	Male	Ph.D	126	Yes	01-02-2011	--	Regular
55	Biplab Maji	34	Associate Professor	Male	Ph.D	60	Yes	29-07-2016	--	Regular
56	Arindam Mukherjee	47	Professor	Male	Ph.D	145	Yes	11-07-2009	--	Regular
57	Sourav Pal	66	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	180	Yes	12-10-2017	--	Regular
58	Alakesh Bisai	44	Professor	Male	Ph.D	139	Yes	20-05-2019	--	Regular
59	Debabrata Mukherjee	37	Assistant Professor	Male	Ph.D	41	Yes	04-06-2019	--	Regular
60	Susmita Roy	36	Assistant Professor	Female	Ph.D	26	Yes	14-06-2019	--	Regular
61	Amitava Das	61	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	359	Yes	03-01-2020	--	Regular
62	Sangita Sen	34	Assistant Professor	Female	Ph.D	13	Yes	23-06-2020	--	Regular
63	Kathakali Bhattacharyya	42	Associate Professor	Female	Ph.D	125	Yes	18-07-2011	--	Regular
64	Sujata Ray	45	Associate Professor	Female	Ph.D	156	Yes	05-08-2010	--	Regular
65	Swastika Chatterjee	38	Assistant Professor	Female	Ph.D	76	Yes	30-07-2018	--	Regular
66	Gopala Krishna Darbha	41	Associate Professor	Male	Ph.D	63	Yes	10-01-2017	--	Regular
67	Sukanta De	51	Professor	Male	Ph.D	157	Yes	26-10-2018	--	Regular
68	Tapabrato Sarkar	34	Assistant Professor	Male	Ph.D	64	Yes	14-06-2018	--	Regular
69	Kajaljyoti Borah	41	Associate Professor	Male	Ph.D	100	Yes	03-01-2017	--	Regular
70	Tarun Kumar Dalai	48	Associate Professor	Male	Ph.D	186	Yes	02-08-2010	--	Regular

71	Supriyo Mitra	44	Professor	Male	Ph.D	201	Yes	10-05-2010	--	Regular
72	Prasanta Sanyal	46	Professor	Male	Ph.D	187	Yes	13-12-2010	--	Regular
73	Manoj Kumar Jaiswal	46	Associate Professor	Male	Ph.D	137	Yes	25-02-2010	--	Regular
74	GAURAV SHUKLA	35	Assistant Professor	Male	Ph.D	47	Yes	19-12-2018	--	Regular
75	SANJAY KUMAR MANDAL	36	Assistant Professor	Male	Ph.D	31	Yes	01-01-2019	--	Regular
76	Subhronil Mondal	34	Assistant Professor	Male	Ph.D	73	Yes	13-07-2020	--	Regular
77	Anirban Banerjee	42	Associate Professor	Male	Ph.D	128	Yes	15-12-2010	--	Regular
78	Asok Kumar Nanda	55	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	343	Yes	26-12-2008	--	Regular
79	Sushil Gorai	39	Associate Professor	Male	Ph.D	92	Yes	06-08-2015	--	Regular
80	Koel Das	45	Associate Professor	Female	Ph.D	122	Yes	05-12-2011	--	Regular
81	Shirshendu Chowdhury	36	Assistant Professor	Male	Ph.D	70	Yes	05-05-2017	--	Regular
82	Satyaki Mazumder	38	Assistant Professor	Male	Ph.D	132	Yes	16-12-2013	--	Regular
83	Saugata Bandyopadhyay	43	Associate Professor	Male	Ph.D	156	Yes	18-08-2008	--	Regular
84	Rajib Dutta	37	Assistant Professor	Male	Ph.D	66	Yes	05-02-2016	--	Regular
85	Subrata Shyam Roy	44	Associate Professor	Male	Ph.D	144	Yes	02-08-2010	--	Regular
86	Somnath Basu	39	Associate Professor	Male	Ph.D	134	Yes	01-06-2016	--	Regular
87	Shibannanda Biswas	40	Associate Professor	Male	Ph.D	108	Yes	31-01-2014	--	Regular
88	Swarnendu Datta	35	Assistant Professor	Male	Ph.D	77	Yes	19-02-2015	--	Regular
89	Anirvan Chakraborty	35	Assistant Professor	Male	Ph.D	37	Yes	25-06-2018	--	Regular
90	Soumya Bhattacharya	36	Assistant Professor	Male	Ph.D	79	Yes	25-06-2018	--	Regular
91	Sayan Bagchi	34	Assistant Professor	Male	Ph.D	33	Yes	26-09-2018	--	Regular
92	Mohd Ali Zinna	34	Associate Professor	Male	Ph.D	47	Yes	30-11-2018	--	Regular
93	Soumalya Joardar	35	Assistant Professor	Male	Ph.D	27	Yes	12-05-2019	--	Regular
94	Arindam Kundagrami	48	Associate Professor	Male	Ph.D	138	Yes	28-01-2010	--	Regular
95	Prasanta K Panigrahi	63	Professor	Male	Ph.D	335	Yes	14-12-2007	--	Regular
96	Goutam Dev Mukherjee	53	Professor	Male	Ph.D	158	Yes	18-06-2008	--	Regular
97	Partha Mitra	45	Assistant Professor	Male	Ph.D	157	Yes	01-07-2009	--	Regular
98	Sourin Das	46	Professor	Male	Ph.D	133	Yes	08-11-2016	--	Regular

99	Rajesh Kumble Nayak	50	Professor	Male	Ph.D	193	Yes	01-11-2007	--	Regular
100	Bhavtosh Bansal	46	Professor	Male	Ph.D	136	Yes	30-03-2010	--	Regular
101	Kamaraju Natarajan	43	Associate Professor	Male	Ph.D	61	Yes	11-07-2016	--	Regular
102	Narayan Banerjee	61	Professor	Male	Ph.D	439	Yes	01-01-2008	--	Regular
103	Subhasis Sinha	48	Associate Professor	Male	Ph.D	179	Yes	02-09-2008	--	Regular
104	Siddhartha Lal	47	Associate Professor	Male	Ph.D	132	Yes	22-07-2010	--	Regular
105	Amit Ghosal	49	Professor	Male	Ph.D	161	Yes	07-04-2008	--	Regular
106	Rangeet Bhattacharyya	45	Professor	Male	Ph.D	132	Yes	16-08-2010	--	Regular
107	Satyabrata Raj	46	Professor	Male	Ph.D	159	Yes	24-04-2008	--	Regular
108	Bipul Pal	46	Professor	Male	Ph.D	167	Yes	22-08-2007	--	Regular
109	Nirmalya Ghosh	47	Professor	Male	Ph.D	152	Yes	19-11-2009	--	Regular
110	Rumi De	46	Associate Professor	Female	Ph.D	132	Yes	16-08-2010	--	Regular
111	Ananda Dasgupta	51	Associate Professor	Male	Ph.D	255	Yes	01-06-2007	--	Regular
112	Ayan Banerjee	48	Professor	Male	Ph.D	198	Yes	15-06-2009	--	Regular
113	Golam Mortuza Hossain	41	Associate Professor	Male	Ph.D	150	Yes	10-08-2010	--	Regular
114	Soumitro Banerjee	60	Professor	Male	Ph.D	423	Yes	01-05-2009	--	Regular
115	Dibyendu Nandi	47	Professor	Male	Ph.D	163	Yes	31-12-2008	--	Regular
116	Anandamohan Ghosh	48	Associate Professor	Male	Ph.D	132	Yes	29-07-2010	--	Regular
117	Chiranjib Mitra	50	Professor	Male	Ph.D	179	Yes	03-09-2007	--	Regular
118	Dhananjay Nandi	46	Professor	Male	Ph.D	144	Yes	11-08-2009	--	Regular
119	Ritesh Kumar Singh	44	Associate Professor	Male	Ph.D	128	Yes	22-11-2010	--	Regular
120	Supratim Sengupta	50	Professor	Male	Ph.D	165	Yes	01-12-2011	--	Regular
121	Biswarup Mukhopadhyaya	60	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	404	Yes	02-12-2019	--	Regular
122	Pradeep Kumar Mohanty	49	Professor	Male	Ph.D	189	Yes	27-12-2019	--	Regular
123	Koushik Dutta	42	Associate Professor	Male	Ph.D	112	Yes	06-12-2019	--	Regular
124	Tushar Kanti Nandi	46	Associate Professor	Male	Ph.D	164	Yes	03-12-2019	--	Regular
125	Kripabandhu Ghosh	37	Assistant Professor	Male	Ph.D	28	Yes	22-06-2020	--	Regular
126	Dwaipayan Roy	32	Assistant Professor	Male	Ph.D	5	Yes	03-08-2020	--	Adhoc / Contractual
127	Bheema Lingam Chittari	36	Assistant Professor	Male	Ph.D	6	Yes	01-02-2021	--	Regular