# **National Institutional Ranking Framework**

Ministry of Education
Government of India
Welcome to Data Capturing System: OVERALL

### Submitted Institute Data for NIRF'2024'

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

### Sanctioned (Approved) Intake

Academic Year	2022-23	2021-22	2020-21	2019-20	2018-19	2017-18
UG [5 Years Program(s)]	250	250	233	206	200	-
PG [2 Year Program(s)]	23	35	-	-	-	-
PG [6 Years Program(s)]	4	35	14	24	21	31

#### 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)]	780	278	1058	430	627	1	103	498	0	235	0	366
PG [2 Year Program(s)]	50	24	74	60	14	0	5	27	0	10	0	22
PG [6 Year Program(s)]	54	29	83	47	36	0	3	27	0	9	0	21

### 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
2016-17	205	205	2017-18	0	2020-21	138	15	600000(Six Lakhs)	102
2017-18	222	224	2018-19	0	2021-22	199	39	700000(Seven Lakhs)	72
2018-19	200	190	2019-20	0	2022-23	169	11	700000(Seven Lahs)	83

### 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
2019-20	3	3	2020-21	3	1	720000(seven lakhs twenty thousand)	0
2020-21	0	0	2021-22	0	0	0(Zero)	0

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	
2015-16	20	17	2020-21	9	0	0(Zero)	8	
2016-17	22	22	2021-22	6	0	0(Zero)	4	
2017-18	31	26	2022-23	10	0	0(Zero)	8	
Ph.D Student Details  Ph.D (Student pursuing doctoral program till 2022-23 Students admitted in the academic year 2023-24 should not be entered here.)								
					Total Students			
Full Time				494				
Part Time				0				
			No. of Ph.D students graduate	ed (including Integrated Ph.D)	_			
			2022-23	2021-22		2020-21		
Full Time		78		62	67	67		
Part Time		0		0 0				
		PG (Student pur	suing MD/MS/DNB program till 2022-23 Students a	dmitted in the academic year 2023-24 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								
2022-23 2021-22					2020-21			
0		0		0				

21

0

0(Zero)

21

### **Online Education**

2021-22

35

23

2022-23

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	83	3	996
IISER K Open Courseware 1	42	1	168
IISER K Open Courseware 2	62	1	248
IISER K Open Courseware 3	24	1	96
IISER K Open Courseware 4	14	1	56
IISER K Open Courseware 5	78	1	312
IISER K Open Courseware 6	70	1	280
IISER K Open Courseware 7	23	1	92

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	Academic Year 2022-23		2020-21					
	Utilised Amount	Utilised Amount	Utilised Amount					
Annual Capital Expenditure on Academic Activities and Resources (excluding expenditure on buildings)								
Library	7680672 (Seven crore Sixty Eight Lakh Eighty Thousand Six Hundred and Seventy Two only)	67843088 (Six Crore Seventy Eight Lakh Forty Three Thousand and Eighty Eight only)	64980008 (Six Crore Forty Nine Lakh Eighty Thousand and Eight only)					
New Equipment for Laboratories	177673019 (Seventeen crore Sixty Six lakhs Seventy Three Thousand and Nineteen only)	94615002 (Nine Crore Forty Six Lakh Forty Fifteen Thousand and two only)	91141417 (Nine Crore Eleven Lakh Forty One Thousand Four Hundred and Seventeen only)					
Engineering Workshops	0 (Zero)	0 (Zero)	0 (Zero)					
Studios	0 (Zero)	0 (Zero)	0 (Zero)					
Other expenditure on creation of Capital Assets (excluding expenditure on Land and Building)	89873747 (Eight crore Ninety Eight Lakhs Seventy Three Thousand Swven Hundred and Forty seven only)	76563822 (Seven Crore Sixty Five Lakh Sixty Three Thousand Eight Hundred and Twenty Two only)	28937183 (Two Crore Eighty Nine Lakh Thirty Seven Thousand One Hundred and Eighty Three only)					

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

Academic Year	2022-23	2021-22	2020-21						
	Utilised Amount	Utilised Amount	Utilised Amount						
Annual Operational Expenditure									
Salaries (Teaching and Non Teaching staff)	586183825 (Fifty Eight crore Sixty One lakhs Eighty Three Thousand Eight Hundred and Twenty Five only)	512356964 (Fifty One Crore Twenty Three Lakh Fifty Six Thousand Nine Hundred and Sixty Four only)	460853347 (Forty Six Crore Eight Lakh Fifty Three Thousand Three Hundred and Forty Seven 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)	529954390 (Fifty Two crores Ninety nine Lakhs Fifty four thousand Three Hundred and Ninety only)	407573410 (Forty Crore Seventy Five Lakh Seventy Three Thousand Four Hundred and Ten only)	366677228 (Thirty Six Crore Sixty Six Lakh Seventy Seven Thousand Two Hundred and Twenty Eight only)						
Seminars/Conferences/Workshops	4791144 (Forty Seven Lahs Ninety One Thousand One Hundred and Forty Four Only)	985728 (Nine Lakh Eighty Five Thousand Seven Hundred and Twenty Eight only)	123985 (One Lakh Twenty Three Thousand Nine Hundred and Eighty Five only)						

## **IPR**

Calendar year	2022	2021	2020
No. of Patents Published	7	2	3
No. of Patents Granted	2	1	3

## **Sponsored Research Details**

Financial Year	2022-23	2021-22	2020-21
Total no. of Sponsored Projects	160	188	165
Total no. of Funding Agencies	30	28	31
Total Amount Received (Amount in Rupees)	267089425	240636607	202201994
Amount Received in Words	Twenty six crore seventy lac eighty nine thousand four hundred and twenty five only	Twenty four crore six lac thirty six thousand six hundred and seven only	Twenty crore twenty two lac one thoursand nice hundred ninety four only

### **Consultancy Project Details**

Financial Year	2022-23	2021-22	2020-21
Total no. of Consultancy Projects	9	9	11
Total no. of Client Organizations	9	9	11
Total Amount Received (Amount in Rupees)	6253388	11650843	11835364
Amount Received in Words	Sixty two lac fifty three thousand three hundred and eighty eight only	One crore sixteen lac fifty thousand eight hundred forty three only	One crore eighteen lac thirty five thousand three hundred sixty four only

**Executive Development Program/Management Development Programs** 

Financial Year	2022-23	2021-22	2020-21
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

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

### **NAAC Accreditation**

Does your institute have a valid NAAC Accreditation?	NO	

### **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	58	Professor	Female	Ph.D	226	Yes	01-10-2008		Regular
2	Tapas Kumar Sengupta	62	Professor	Male	Ph.D	202	Yes	18-04-2007		Regular
3	Rupak Datta	47	Professor	Male	Ph.D	151	Yes	27-12-2010		Regular
4	Anindita Bhadra	46	Associate Dean	Female	Ph.D	145	Yes	22-02-2016		Regular
5	Anuradha Bhat	51	Associate Professor	Female	Ph.D	168	Yes	22-07-2010		Regular
6	Amirul Islam Mallick	44	Associate Professor	Male	Ph.D	114	Yes	04-08-2014		Regular
7	Mohit Prasad	50	Professor	Male	Ph.D	163	Yes	30-12-2009		Regular

	1	T	1	T	T	T	T	T	1	
8	Bidisha Sinha	45	Associate Professor	Female	Ph.D	140	Yes	21-11-2011		Regular
9	Sumana Annagiri	52	Professor	Female	Ph.D	178	Yes	01-10-2008		Regular
10	Sankar Maiti	50	Associate Professor	Male	Ph.D	177	Yes	22-03-2011		Regular
11	Neelanjana Sengupta	47	Associate Professor	Female	Ph.D	138	Yes	30-05-2016		Regular
12	Robert John Chandran	55	Associate Professor	Male	Ph.D	169	Yes	01-11-2010		Regular
13	Rahul Das	48	Associate Professor	Male	Ph.D	136	Yes	15-10-2014		Regular
14	Partha Pratim Datta	53	Associate Professor	Male	Ph.D	164	Yes	04-12-2009		Regular
15	Supratim Datta	50	Professor	Male	Ph.D	180	Yes	21-07-2011		Regular
16	Punyasloke Bhadury	44	Professor	Male	Ph.D	178	Yes	28-01-2009		Regular
17	Rituparna Sinha Roy	47	Associate Professor	Female	Ph.D	147	Yes	02-05-2011		Regular
18	Arnab Gupta	46	Associate Professor	Male	Ph.D	96	Yes	03-04-2017		Regular
19	Partho Sarothi Ray	47	Associate Professor	Male	Ph.D	180	Yes	11-08-2008		Regular
20	Malancha Ta	51	Associate Dean	Female	Ph.D	222	Yes	01-07-2011		Regular
21	Babu Sudhamalla	42	Assistant Professor	Male	Ph.D	60	Yes	26-07-2018		Regular
22	Sreeramaiah Gangappa	46	Assistant Professor	Male	Ph.D	58	Yes	17-09-2018		Regular
23	Amit Kumar Mandal	55	Associate Professor	Male	Ph.D	151	Yes	12-07-2019		Regular
24	Dipjyoti Das	38	Assistant Professor	Male	Ph.D	55	Yes	01-01-2019		Regular
25	Purba Mukherjee	37	Assistant Professor	Female	Ph.D	41	Yes	16-03-2020		Regular
26	Radhika Venkatesan	45	Assistant Professor	Female	Ph.D	102	Yes	01-07-2020		Regular
27	Prasun Kumar Mandal	46	Professor	Male	Ph.D	163	Yes	01-01-2010		Regular
28	Sanjio Shankarrao Zade	49	Professor	Male	Ph.D	206	Yes	25-05-2007		Regular
29	Subhajit Bandyopadhyay	51	Associate Dean	Male	Ph.D	237	Yes	22-10-2008		Regular
30	Debasis Koley	46	Professor	Male	Ph.D	154	Yes	10-01-2011		Regular
31	Ratheesh K Vijayaraghavan	41	Associate Professor	Male	Ph.D	100	Yes	02-02-2016		Regular
32	Pradip Kumar Ghorai	47	Professor	Male	Ph.D	187	Yes	07-01-2008		Regular
33	Priyadarsi De	49	Professor	Male	Ph.D	181	Yes	18-11-2009		Regular
34	Debansu Chaudhuri	47	Associate Professor	Male	Ph.D	146	Yes	01-06-2011		Regular
35	Chilla Malla Reddy	48	Professor	Male	Ph.D	180	Yes	04-08-2008		Regular
36	Sayan Bhattacharyya	48	Professor	Male	Ph.D	164	Yes	13-04-2010		Regular
37	Suman De Sarkar	40	Associate Professor	Male	Ph.D	94	Yes	01-10-2015		Regular

38	Balaram Mukhopadhyay	51	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	214	Yes	01-01-2008	 Regular
39	Venkataramanan Mahalingam	50	Professor	Male	Ph.D	170	Yes	20-05-2009	 Regular
40	Sayam Sen Gupta	51	Professor	Male	Ph.D	199	Yes	25-07-2016	 Regular
41	Supratim Banerjee	43	Associate Professor	Male	Ph.D	79	Yes	03-01-2017	 Regular
42	Raja Shunmugam	49	Professor	Male	Ph.D	195	Yes	15-09-2008	 Regular
43	Ashwani Kumar Tiwari	44	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	154	Yes	01-10-2010	 Regular
44	SureshKumar Devrajulu	47	Associate Professor	Male	Ph.D	90	Yes	02-02-2016	 Regular
45	Debasish Haldar	47	Professor	Male	Ph.D	180	Yes	04-08-2008	 Regular
46	Pradip Kumar Tarafdar	41	Associate Professor	Male	Ph.D	100	Yes	03-07-2015	 Regular
47	Rahul Banerjee	46	Professor	Male	Ph.D	95	Yes	01-09-2017	 Regular
48	Amlan Kusum Roy	55	Professor	Male	Ph.D	184	Yes	25-03-2008	 Regular
49	Sumit Khanra	47	Associate Professor	Male	Ph.D	168	Yes	20-07-2009	 Regular
50	Mousumi Das	48	Associate Professor	Female	Ph.D	177	Yes	19-02-2015	 Regular
51	Dibyendu Das	42	Associate Professor	Male	Ph.D	95	Yes	13-01-2017	 Regular
52	Swadhin Kumar Mandal	50	Professor	Male	Ph.D	193	Yes	16-07-2007	 Regular
53	Pradipta Purkayastha	49	Professor	Male	Ph.D	224	Yes	19-05-2009	 Regular
54	Soumyajit Roy	47	Professor	Male	Ph.D	150	Yes	01-02-2011	 Regular
55	Biplab Maji	36	Associate Professor	Male	Ph.D	84	Yes	29-07-2016	 Regular
56	Arindam Mukherjee	50	Professor	Male	Ph.D	169	Yes	11-07-2009	 Regular
57	Alakesh Bisai	46	Professor	Male	Ph.D	163	Yes	20-05-2019	 Regular
58	Debabrata Mukherjee	39	Assistant Professor	Male	Ph.D	65	Yes	04-06-2019	 Regular
59	Susmita Roy	38	Assistant Professor	Female	Ph.D	50	Yes	14-06-2019	 Regular
60	Amitava Das	64	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	383	Yes	03-01-2020	 Regular
61	Sangita Sen	36	Assistant Professor	Female	Ph.D	37	Yes	23-06-2020	 Regular
62	Anirban Banerjee	45	Associate Professor	Male	Ph.D	152	Yes	15-12-2010	 Regular
63	Asok Kumar Nanda	58	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	367	Yes	26-12-2008	 Regular
64	Sushil Gorai	41	Associate Professor	Male	Ph.D	116	Yes	06-08-2015	 Regular
65	Koel Das	47	Associate Professor	Female	Ph.D	146	Yes	05-12-2011	 Regular

		т			T	T	T	Γ	Т	
66	Shirshendu Chowdhury	39	Assistant Professor	Male	Ph.D	94	Yes	05-05-2017		Regular
67	Satyaki Mazumder	40	Assistant Professor	Male	Ph.D	156	Yes	16-12-2013		Regular
68	Saugata Bandyopadhyay	45	Associate Professor	Male	Ph.D	180	Yes	18-08-2008		Regular
69	Rajib Dutta	39	Assistant Professor	Male	Ph.D	90	Yes	05-02-2016		Regular
70	Subrata Shyam Roy	46	Associate Professor	Male	Ph.D	168	Yes	02-08-2010		Regular
71	Somnath Basu	41	Associate Professor	Male	Ph.D	158	Yes	01-06-2016		Regular
72	Shibannanda Biswas	42	Associate Professor	Male	Ph.D	132	Yes	31-01-2014		Regular
73	Swarnendu Datta	38	Assistant Professor	Male	Ph.D	101	Yes	19-02-2015		Regular
74	Anirvan Chakraborty	38	Assistant Professor	Male	Ph.D	61	Yes	25-06-2018		Regular
75	Soumya Bhattacharya	38	Assistant Professor	Male	Ph.D	103	Yes	25-06-2018		Regular
76	Sayan Bagchi	36	Assistant Professor	Male	Ph.D	57	Yes	26-10-2018		Regular
77	Mohd Ali Zinna	37	Associate Professor	Male	Ph.D	71	Yes	30-11-2018		Regular
78	Soumalya Joardar	37	Assistant Professor	Male	Ph.D	51	Yes	05-12-2019		Regular
79	Arjun Paul	33	Assistant Professor	Male	Ph.D	31	Yes	01-06-2022		Regular
80	Kathakali Bhattacharyya	45	Associate Professor	Female	Ph.D	149	Yes	18-07-2011		Regular
81	Sujata Ray	48	Associate Professor	Female	Ph.D	180	Yes	05-08-2010		Regular
82	Swastika Chatterjee	40	Assistant Professor	Female	Ph.D	100	Yes	30-07-2018		Regular
83	Gopala Krishna Darbha	43	Associate Professor	Male	Ph.D	87	Yes	10-01-2017		Regular
84	Sukanta De	53	Professor	Male	Ph.D	181	Yes	26-10-2018		Regular
85	Tapabrato Sarkar	36	Assistant Professor	Male	Ph.D	88	Yes	14-06-2018		Regular
86	Kajaljyoti Borah	44	Associate Professor	Male	Ph.D	124	Yes	03-01-2017		Regular
87	Tarun Kumar Dalai	50	Associate Professor	Male	Ph.D	210	Yes	02-08-2010		Regular
88	Supriyo Mitra	47	Professor	Male	Ph.D	225	Yes	10-05-2010		Regular
89	Prasanta Sanyal	49	Professor	Male	Ph.D	211	Yes	13-12-2010		Regular
90	Manoj Kumar Jaiswal	48	Associate Professor	Male	Ph.D	161	Yes	25-02-2010		Regular
91	GAURAV SHUKLA	38	Assistant Professor	Male	Ph.D	71	Yes	19-12-2018		Regular
92	SANJAY KUMAR MANDAL	39	Assistant Professor	Male	Ph.D	55	Yes	01-01-2019		Regular
93	Subhronil Mondal	36	Assistant Professor	Male	Ph.D	97	Yes	13-07-2020		Regular
94	Kripabandhu Ghosh	40	Assistant Professor	Male	Ph.D	52	Yes	22-06-2020		Regular
95	Dwaipayan Roy	35	Assistant Professor	Male	Ph.D		Yes	03-08-2020		Adhoc / Contractual

		T	T	1	1	T	T	T	T	
96	Tushar Kanti Nandi	48	Associate Professor	Male	Ph.D	188	Yes	03-12-2019		Regular
97	Arindam Kundagrami	50	Associate Professor	Male	Ph.D	162	Yes	28-01-2010		Regular
98	Prasanta K Panigrahi	65	Professor	Male	Ph.D	359	Yes	14-12-2007		Regular
99	Goutam Dev Mukherjee	55	Professor	Male	Ph.D	182	Yes	18-06-2008		Regular
100	Partha Mitra	47	Assistant Professor	Male	Ph.D	181	Yes	01-07-2009		Regular
101	Sourin Das	48	Professor	Male	Ph.D	157	Yes	08-11-2016		Regular
102	Rajesh Kumble Nayak	52	Professor	Male	Ph.D	217	Yes	01-11-2007		Regular
103	Bhavtosh Bansal	49	Professor	Male	Ph.D	160	Yes	30-03-2010		Regular
104	Kamaraju Natarajan	45	Associate Professor	Male	Ph.D	85	Yes	11-07-2016		Regular
105	Narayan Banerjee	64	Professor	Male	Ph.D	463	Yes	01-01-2008		Regular
106	Subhasis Sinha	51	Associate Professor	Male	Ph.D	203	Yes	02-09-2008		Regular
107	Siddhartha Lal	49	Associate Professor	Male	Ph.D	156	Yes	22-07-2010		Regular
108	Amit Ghosal	49	Professor	Male	Ph.D	185	Yes	07-04-2008		Regular
109	Rangeet Bhattacharyya	48	Professor	Male	Ph.D	156	Yes	16-08-2010		Regular
110	Satyabrata Raj	48	Professor	Male	Ph.D	183	Yes	24-04-2008		Regular
111	Bipul Pal	49	Professor	Male	Ph.D	191	Yes	22-08-2007		Regular
112	Nirmalya Ghosh	49	Professor	Male	Ph.D	176	Yes	19-11-2009		Regular
113	Rumi De	48	Associate Professor	Female	Ph.D	156	Yes	16-08-2010		Regular
114	Ananda Dasgupta	53	Associate Professor	Male	Ph.D	279	Yes	01-06-2007		Regular
115	Ayan Banerjee	51	Professor	Male	Ph.D	222	Yes	15-06-2009		Regular
116	Golam Mortuza Hossain	43	Associate Professor	Male	Ph.D	174	Yes	10-08-2010		Regular
117	Soumitro Banerjee	63	Professor	Male	Ph.D	447	Yes	01-05-2009		Regular
118	Dibyendu Nandi	50	Professor	Male	Ph.D	187	Yes	31-12-2008		Regular
119	Anandamohan Ghosh	50	Associate Professor	Male	Ph.D	156	Yes	29-07-2010		Regular
120	Chiranjib Mitra	53	Professor	Male	Ph.D	203	Yes	03-09-2007		Regular
121	Dhananjay Nandi	48	Professor	Male	Ph.D	168	Yes	11-08-2009		Regular
122	Ritesh Kumar Singh	46	Associate Professor	Male	Ph.D	152	Yes	22-11-2010		Regular
123	Supratim Sengupta	52	Professor	Male	Ph.D	189	Yes	01-12-2011		Regular
124	Biswarup Mukhopadhyaya	63	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	428	Yes	02-12-2019		Regular
		•	•	•	•	•	•	•	•	

125	Pradeep Kumar Mohanty	51	Professor	Male	Ph.D	213	Yes	27-12-2019	 Regular
126	Koushik Dutta	44	Associate Professor	Male	Ph.D	136	Yes	06-12-2019	 Regular
127	Bheema Lingam Chittari	39	Assistant Professor	Male	Ph.D	30	Yes	01-02-2021	 Regular
128	Sudip Kumar Garain	39	Assistant Professor	Male	Ph.D	41	Yes	17-05-2022	 Regular
129	Sourav Pal	69	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	204	Yes	12-10-2017	 Regular
130	Narayansami Sathyamurthy	73	Other	Male	Ph.D		Yes	23-02-2021	 Adhoc / Contractual
131	Partha Pratim Majumder	72	Other	Male	Ph.D		Yes	20-07-2022	 Adhoc / Contractual