

# National Institutional Ranking Framework

Ministry of Education

Government of India

Welcome to Data Capturing System: ENGINEERING

## Submitted Institute Data for NIRF'2023'

Institute Name: National Institute of Advanced Manufacturing Technology, Ranchi [IR-E-C-43264]

### Sanctioned (Approved) Intake

Academic Year	2021-22	2020-21	2019-20	2018-19	2017-18	2016-17
UG [4 Years Program(s)]	120	120	120	120	-	-
PG [2 Year Program(s)]	116	116	-	-	-	-

### 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 [4 Years Program(s)]	566	75	641	113	528	0	48	312	185	38	0	137
PG [2 Year Program(s)]	78	7	85	37	48	0	2	38	0	0	0	40

### Placement & Higher Studies

#### UG [4 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	139	70	2017-18	0	2019-20	69	59	450000(four lakh fifty thousand)	8
2017-18	120	77	2018-19	0	2020-21	77	75	505000(five lakh five thousand)	1
2018-19	120	114	2019-20	0	2021-22	102	101	670000(Six lakh seventy thousand)	1

#### 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
2018-19	116	91	2019-20	76	15	405000(Four lakh five thousand)	12
2019-20	116	52	2020-21	40	25	425000(Four lakh twenty five thousand)	9

2020-21	116	66	2021-22	56	11	420000(Four lakh twenty thousand)	6
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#### Ph.D Student Details

Ph.D (Student pursuing doctoral program till 2021-22 Students admitted in the academic year 2022-23 should not be entered here.)			
		Total Students	
Full Time		13	
Part Time		20	
No. of Ph.D students graduated (including Integrated Ph.D)			
		2021-22	2020-21
Full Time		0	7
Part Time		0	0

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

Academic Year	2021-22	2020-21	2019-20
	Utilised Amount	Utilised Amount	Utilised Amount
Annual Capital Expenditure on Academic Activities and Resources (excluding expenditure on buildings)			
Library ( Books, Journals and e-Resources only)	24088024 (Two crore forty lakh eighty eight thousand twenty four)	23184437 (Two crore thirty one lakh eighty four thousand four thirty seven)	22358913 (Two crore twenty three lakh fifty eight thousand nine hundred thirteen)
New Equipment and software for Laboratories	25170485 (Two crore fifty one lakh seventy thousand four hundred eighty five)	18067611 (One crore eighty lakh sixty seven thousand six hundred eleven)	1618440 (Sixteen lakh eighteen thousand four hundred forty)
Engineering Workshops	5122300 (Fifty one lakh twenty two thousand three hundred)	1035350 (Ten lakh thirty five thousand three hundred fifty)	696864 (Six lakh ninety six thousand eight sixty four)
Other expenditure on creation of Capital Assets (For setting up classrooms, seminar hall, conference hall , library, Lab, Engg workshops excluding expenditure on Land and Building)	2435008 (Twenty four lakh thirty five thousand eight)	14989727 (One crore forty nine lakh eighty nine thousand seven hundred twenty seven)	11614848 (One crore sixteen lakh fourteen thousand eight hundred forty eight)

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

Academic Year	2021-22	2020-21	2019-20
	Utilised Amount	Utilised Amount	Utilised Amount
Annual Operational Expenditure			
Salaries (Teaching and Non Teaching staff)	145309616 (Fourteen crore fifty three lakh nine thousand six hundred sixteen)	154290869 (Fifteen crore forty two lakh ninety thousand eight hundred sixty nine)	145318235 (Fourteen crore fifty three lakh eighteen thousand two hundred thirty five)
Maintenance of Academic Infrastructure or consumables and other running expenditures(excluding maintenance of hostels and allied services,rent of the building, depreciation cost, etc)	201101126 (Twenty crore eleven lakh one thousand one hundred twenty six)	138024474 (Thirteen crore eighty lakh twenty four thousand four hundred seventy four)	178798059 (Seventeen crore eighty seven lakh ninety eight thousand fifty nine)
Seminars/Conferences/Workshops	547803 (Five lakh fourty seven thousand eight hundred three)	553628 (Five lakh fifty three thousand six hundred twenty eight)	741724 (Seven lakh forty one thousand seven hundred twenty four)

#### IPR

Calendar year	2021	2020	2019
No. of Patents Published	0	0	0

No. of Patents Granted	0	0	0
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### Sponsored Research Details

Financial Year	2021-22	2020-21	2019-20
Total no. of Sponsored Projects	4	4	5
Total no. of Funding Agencies	2	2	3
Total Amount Received (Amount in Rupees)	5112296	2354805	4872715
Amount Received in Words	Fifty one lakh twelve thousand two hundred ninety six	Twenty three lakh fifty four thousand eight hundred five	Forty eight lakh seventy two thousand seven hundred fifteen

### Consultancy Project Details

Financial Year	2021-22	2020-21	2019-20
Total no. of Consultancy Projects	2	1	2
Total no. of Client Organizations	2	1	2
Total Amount Received (Amount in Rupees)	956000	399959	674650
Amount Received in Words	Nine lakh fifty six thousand	Three lakh ninety nine thousand nine hundred fifty nine	Six lakh seventy four thousand six hundred fifty

### 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

### Faculty Details

Srno	Name	Age	Designation	Gender	Qualification	Experience (In Months)	Currently working with institution?	Joining Date	Leaving Date	Association type
1	Anand M Murmu	40	Assistant Professor	Male	M.Tech	175	Yes	15-11-2016	--	Regular
2	Partha Sarathi Mondal	43	Assistant Professor	Male	Ph.D	97	Yes	10-11-2016	--	Regular
3	Ajit Kumar Pramanick	40	Assistant Professor	Male	Ph.D	181	Yes	30-11-2015	--	Regular
4	Arvind Pandey	50	Professor	Male	Ph.D	252	Yes	10-06-2019	--	Regular
5	Sanjay Kumar	60	Professor	Male	Ph.D	437	Yes	01-04-1986	--	Regular
6	Amitava Mandal	62	Professor	Male	Ph.D	350	Yes	07-06-1993	--	Regular
7	Tapabrata Maity	37	Assistant Professor	Male	Ph.D	40	Yes	04-07-2019	--	Regular
8	Ratnakar Das	47	Assistant Professor	Male	Ph.D	173	Yes	10-11-2016	--	Regular
9	Ratnesh Kumar Gupta	38	Assistant Professor	Male	Ph.D	80	Yes	30-11-2015	--	Regular
10	V M S Hussain	47	Assistant Professor	Male	Ph.D	281	Yes	21-03-2000	--	Regular

11	KK Verma	61	Associate Professor	Male	Ph.D	419	Yes	07-08-1987	--	Regular
12	Binod Kumar	62	Professor	Male	Ph.D	439	Yes	04-05-2007	--	Regular
13	Debdas Roy	46	Professor	Male	Ph.D	227	Yes	03-03-2008	--	Regular
14	G Das	50	Professor	Male	Ph.D	306	Yes	27-02-1997	--	Regular
15	C Chattopadhyay	39	Assistant Professor	Male	Ph.D	81	Yes	30-11-2015	--	Regular
16	PP Chattopadhyay	60	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	427	Yes	17-02-2015	--	Regular
17	Koushik Sikdar	34	Assistant Professor	Male	M.Tech	91	Yes	26-11-2015	--	Regular
18	Subhankar Basu	44	Assistant Professor	Male	Ph.D	216	Yes	15-11-2016	--	Regular
19	Subrato Kumar Soren	48	Assistant Professor	Male	M.Tech	228	Yes	11-01-2017	--	Regular
20	S Chattopadhyay	35	Assistant Professor	Female	Ph.D	37	Yes	12-06-2019	--	Regular
21	H Vignesh Babu	38	Assistant Professor	Male	Ph.D	41	Yes	28-06-2019	--	Regular
22	Sambit Kumar Parida	46	Assistant Professor	Male	Ph.D	158	Yes	15-11-2016	--	Regular
23	Madhu Kumari	54	Associate Professor	Female	M.Tech	330	Yes	12-03-1997	--	Regular
24	Sujata Smriti Gupta	61	Assistant Professor	Female	M.A	350	Yes	03-06-1993	--	Regular
25	Vikash Kumar Gupta	38	Assistant Professor	Male	Ph.D	99	Yes	01-12-2016	--	Regular
26	B Mallik	56	Associate Professor	Male	Ph.D	372	Yes	18-07-1991	--	Regular
27	Anil Kumar	51	Professor	Male	Ph.D	189	Yes	20-03-2007	--	Regular
28	Nadita Gupta	52	Professor	Female	Ph.D	346	Yes	13-08-1996	--	Regular
29	S R Kumar	60	Professor	Male	Ph.D	350	Yes	27-05-1993	--	Regular
30	Amitesh Kumar	46	Professor	Male	Ph.D	198	Yes	02-06-2006	--	Regular
31	Raj Kumar Ohdar	58	Professor	Male	Ph.D	359	Yes	02-08-1996	--	Regular
32	Niranjan Kumar Singh	59	Professor	Male	Ph.D	401	Yes	15-04-1997	--	Regular
33	Manoj Kumar	56	Professor	Male	Ph.D	378	Yes	02-07-1997	--	Regular
34	G Rajamohan	53	Professor	Male	Ph.D	355	Yes	05-06-1998	--	Regular
35	H Khandelwal	35	Assistant Professor	Male	Ph.D	37	Yes	08-07-2019	--	Regular
36	Deepak Kumar	34	Assistant Professor	Male	Ph.D	37	Yes	01-07-2019	--	Regular
37	Aruna Thakur	37	Assistant Professor	Female	Ph.D	97	Yes	01-07-2019	--	Regular
38	Abhilash T Nair	35	Assistant Professor	Male	Ph.D	63	Yes	04-07-2019	--	Regular
39	Veenet Chak	31	Assistant Professor	Male	Ph.D	80	Yes	05-11-2015	--	Regular
40	Jagesvar Verma	37	Assistant Professor	Male	Ph.D	102	Yes	12-06-2019	--	Regular
41	Kulkarni R Ramesh	39	Assistant Professor	Male	Ph.D	110	Yes	13-08-2019	--	Regular

42	K K Singh	55	Professor	Male	Ph.D	290	Yes	05-06-1998	--	Regular
43	Umesh Khandey	36	Assistant Professor	Male	Ph.D	65	Yes	04-06-2019	--	Regular
44	Ajay Kumar Pathak	61	Professor	Male	Ph.D	422	Yes	29-05-2007	--	Regular
45	Anoop Kumar Sood	47	Professor	Male	Ph.D	277	Yes	23-05-2007	--	Regular
46	Anuz Zindal	36	Assistant Professor	Male	Ph.D	19	Yes	28-04-2022	--	Adhoc / Contractual
47	ANUPAM KHATUA	28	Assistant Professor	Male	Ph.D	7	Yes	22-04-2022	--	Adhoc / Contractual
48	UJJWAL KUMAR	35	Assistant Professor	Male	M.Tech	7	Yes	04-04-2022	--	Adhoc / Contractual
49	SARAH ASHEER	36	Assistant Professor	Female	M.Tech	7	Yes	11-04-2022	--	Adhoc / Contractual
50	SHWETA SHUKLA	30	Assistant Professor	Female	M.Tech	23	Yes	12-04-2022	--	Adhoc / Contractual
51	SAKET KUMAR SINGH	28	Assistant Professor	Male	M.Tech	19	Yes	11-04-2022	--	Adhoc / Contractual
52	RAJU KUMAR	29	Assistant Professor	Male	Ph.D	7	Yes	28-04-2022	--	Adhoc / Contractual
53	SUNIL KUMAR KASHYAP	31	Assistant Professor	Male	Ph.D	7	Yes	18-04-2022	--	Adhoc / Contractual
54	SANJEEV MANI YADAV	30	Assistant Professor	Male	Ph.D	7	Yes	12-04-2022	--	Adhoc / Contractual
55	NEERAJ KUMAR TRAPATHI	35	Assistant Professor	Male	Ph.D	7	Yes	18-04-2022	--	Adhoc / Contractual
56	ALOK KUMAR SINGH	35	Assistant Professor	Male	M.Tech	19	Yes	13-04-2022	--	Adhoc / Contractual
57	VAISHALI SUSHIL PODDAR	41	Assistant Professor	Female	Ph.D	19	Yes	13-04-2022	--	Adhoc / Contractual
58	PUSHPARAJ SINGH	31	Assistant Professor	Male	M.Tech	14	Yes	18-04-2022	--	Adhoc / Contractual