

# National Institutional Ranking Framework

Ministry of Education

Government of India

Welcome to Data Capturing System: ENGINEERING

## Submitted Institute Data for NIRF'2024'

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

### Sanctioned (Approved) Intake

Academic Year	2022-23	2021-22	2020-21	2019-20	2018-19	2017-18
UG [4 Years Program(s)]	270	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
2017-18	120	77	2018-19	0	2020-21	77	75	505000(fife lakh five thousand)	1
2018-19	120	114	2019-20	0	2021-22	102	101	670000(Six lakh seventy thousand)	1
2019-20	120	120	2020-21	0	2022-23	120	114	880000(Eight lakh eighty thousand only)	6

#### 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	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

2021-22	116	36	2022-23	34	32	460000(Four lakh sixty thousand only)	0
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#### 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		13	
Part Time		20	
No. of Ph.D students graduated (including Integrated Ph.D)			
		2022-23	2021-22
Full Time		3	3
Part Time		3	2

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

Academic Year	2022-23	2021-22	2020-21
	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)	11091742 (One crore ten lakh ninety one thousand seven hundred forty two)	24088024 (Two crore forty lakh eighty eight thousand twenty four)	23184437 (Two crore thirty one lakh eighty four thousand four thirty seven)
New Equipment and software for Laboratories	53138198 (Five crore thirty one lakh thirty eight thousand one ninety eight)	25170485 (Two crore fifty one lakh seventy thousand four hundred eighty five)	18067611 (One crore eighty lakh sixty seven thousand six hundred eleven)
Engineering Workshops	3325150 (Thirty three lakh twenty five thousand one fifty)	5122300 (Fifty one lakh twenty two thousand three hundred)	1035350 (Ten lakh thirty five thousand three hundred fifty)
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)	20623767 (Two crore six lakh twenty three thousand seven hundred sixty seven)	2435008 (Twenty four lakh thirty five thousand eight)	14989727 (One crore forty nine lakh eighty nine thousand seven hundred twenty seven)

#### 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)	159762593 (Fifteen crore ninety seven lakh sixty two thousand five hundred ninety three )	145309616 (Fourteen crore fifty three lakh nine thousand six hundred sixteen)	154290869 (Fifteen crore forty two lakh ninety thousand eight hundred sixty nine)
Maintenance of Academic Infrastructure or consumables and other running expenditures(excluding maintenance of hostels and allied services,rent of the building, depreciation cost, etc)	11100055 (One crore eleven lakh fifty five )	201101126 (Twenty crore eleven lakh one thousand one hundred twenty six)	138024474 (Thirteen crore eighty lakh twenty four thousand four hundred seventy four)
Seminars/Conferences/Workshops	904353 (Nine lakh four thousand three hundred fifty three)	547803 (Five lakh fourty seven thousand eight hundred three)	553628 (Five lakh fifty three thousand six hundred twenty eight)

#### IPR

Calendar year	2022	2021	2020
No. of Patents Published	0	0	0

No. of Patents Granted	1	0	0
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### Sponsored Research Details

Financial Year	2022-23	2021-22	2020-21
Total no. of Sponsored Projects	8	4	4
Total no. of Funding Agencies	3	2	2
Total Amount Received (Amount in Rupees)	1306825	5112296	2354805
Amount Received in Words	Thirteen lakh six thousand eight hundred twenty five	Fifty one lakh twelve thousand two hundred ninety six	Twenty three lakh fifty four thousand eight hundred five

### Consultancy Project Details

Financial Year	2022-23	2021-22	2020-21
Total no. of Consultancy Projects	2	2	1
Total no. of Client Organizations	2	2	1
Total Amount Received (Amount in Rupees)	900000	956000	399959
Amount Received in Words	Nine lakh	Nine lakh fifty six thousand	Three lakh ninety nine thousand nine hundred fifty nine

### 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	41	Assistant Professor	Male	M.Tech	187	Yes	15-11-2016	--	Regular
2	Partha Sarathi Mondal	44	Assistant Professor	Male	Ph.D	109	Yes	10-11-2016	--	Regular
3	Ajit Kumar Pramanick	41	Assistant Professor	Male	Ph.D	193	Yes	30-11-2015	--	Regular
4	Arvind Pandey	51	Professor	Male	Ph.D	264	Yes	10-06-2019	--	Regular
5	Sanjay Kumar	61	Professor	Male	Ph.D	449	Yes	01-04-1986	--	Regular
6	Amitava Mandal	63	Professor	Male	Ph.D	362	Yes	07-06-1993	--	Regular
7	Tapabrata Maity	38	Assistant Professor	Male	Ph.D	52	Yes	04-07-2019	--	Regular
8	Ratnakar Das	48	Assistant Professor	Male	Ph.D	185	Yes	10-11-2016	--	Regular
9	Ratnesh Kumar Gupta	39	Assistant Professor	Male	Ph.D	92	Yes	30-11-2015	--	Regular
10	V M S Hussain	48	Assistant Professor	Male	Ph.D	293	Yes	21-03-2000	--	Regular

11	KK Verma	62	Associate Professor	Male	Ph.D	431	Yes	07-08-1987	--	Regular
12	Binod Kumar	63	Professor	Male	Ph.D	451	Yes	04-05-2007	--	Regular
13	Debdas Roy	47	Professor	Male	Ph.D	239	Yes	03-03-2008	--	Regular
14	G Das	51	Professor	Male	Ph.D	318	Yes	27-02-1997	--	Regular
15	C Chattopadhyay	40	Assistant Professor	Male	Ph.D	93	Yes	30-11-2015	--	Regular
16	PP Chattopadhyay	61	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	439	Yes	17-02-2015	--	Regular
17	Koushik Sikdar	35	Assistant Professor	Male	M.Tech	103	Yes	26-11-2015	--	Regular
18	Subhankar Basu	45	Assistant Professor	Male	Ph.D	228	Yes	15-11-2016	--	Regular
19	Subrato Kumar Soren	49	Assistant Professor	Male	M.Tech	240	Yes	11-01-2017	--	Regular
20	S Chattopadhyay	36	Assistant Professor	Female	Ph.D	49	Yes	12-06-2019	--	Regular
21	H Vignesh Babu	39	Assistant Professor	Male	Ph.D	53	Yes	28-06-2019	--	Regular
22	Sambit Kumar Parida	47	Assistant Professor	Male	Ph.D	170	Yes	15-11-2016	--	Regular
23	Madhu Kumari	55	Associate Professor	Female	M.Tech	342	Yes	12-03-1997	--	Regular
24	Sujata Smriti Gupta	62	Assistant Professor	Female	M.A	362	Yes	03-06-1993	--	Regular
25	Vikash Kumar Gupta	39	Assistant Professor	Male	Ph.D	111	Yes	01-12-2016	--	Regular
26	B Mallik	57	Associate Professor	Male	Ph.D	384	Yes	18-07-1991	--	Regular
27	Anil Kumar	52	Professor	Male	Ph.D	201	Yes	20-03-2007	--	Regular
28	Nadita Gupta	53	Professor	Female	Ph.D	358	Yes	13-08-1996	--	Regular
29	S R Kumar	61	Professor	Male	Ph.D	362	Yes	27-05-1993	--	Regular
30	Amitesh Kumar	47	Professor	Male	Ph.D	210	Yes	02-06-2006	--	Regular
31	Raj Kumar Ohdar	59	Professor	Male	Ph.D	371	Yes	02-08-1996	--	Regular
32	Niranjan Kumar Singh	60	Professor	Male	Ph.D	413	Yes	15-04-1997	--	Regular
33	Manoj Kumar	57	Professor	Male	Ph.D	390	Yes	02-07-1997	--	Regular
34	G Rajamohan	54	Professor	Male	Ph.D	367	Yes	05-06-1998	--	Regular
35	H Khandelwal	36	Assistant Professor	Male	Ph.D	49	Yes	08-07-2019	--	Regular
36	Deepak Kumar	35	Assistant Professor	Male	Ph.D	49	Yes	01-07-2019	--	Regular
37	Aruna Thakur	38	Assistant Professor	Female	Ph.D	109	Yes	01-07-2019	--	Regular
38	Abhilash T Nair	36	Assistant Professor	Male	Ph.D	75	Yes	04-07-2019	--	Regular
39	Veenet Chak	32	Assistant Professor	Male	Ph.D	92	Yes	05-11-2015	--	Regular
40	Jagesvar Verma	38	Assistant Professor	Male	Ph.D	114	Yes	12-06-2019	--	Regular
41	Kulkarni R Ramesh	40	Assistant Professor	Male	Ph.D	122	Yes	13-08-2019	--	Regular

42	K K Singh	56	Professor	Male	Ph.D	302	Yes	05-06-1998	--	Regular
43	Umesh Khandey	37	Assistant Professor	Male	Ph.D	77	Yes	04-06-2019	--	Regular
44	Ajay Kumar Pathak	62	Professor	Male	Ph.D	434	Yes	29-05-2007	--	Regular
45	Anoop Kumar Sood	49	Professor	Male	Ph.D	289	Yes	23-05-2007	--	Regular
46	Anuz Zindal	37	Assistant Professor	Male	Ph.D	14	No	28-04-2022	15-04-2023	Adhoc / Contractual
47	ANUPAM KHATUA	29	Assistant Professor	Male	Ph.D	15	Yes	22-04-2022	--	Adhoc / Contractual
48	UJJWAL KUMAR	36	Assistant Professor	Male	M.Tech	12	No	04-04-2022	15-04-2023	Adhoc / Contractual
49	SARAH ASHEER	37	Assistant Professor	Female	M.Tech		Yes	11-04-2022	--	Adhoc / Contractual
50	SHWETA SHUKLA	31	Assistant Professor	Female	Ph.D	14	Yes	12-04-2022	--	Adhoc / Contractual
51	SAKET KUMAR SINGH	29	Assistant Professor	Male	M.Tech	12	Yes	11-04-2022	--	Adhoc / Contractual
52	RAJU KUMAR	30	Assistant Professor	Male	Ph.D	16	Yes	28-04-2022	--	Adhoc / Contractual
53	SUNIL KUMAR KASHYAP	32	Assistant Professor	Male	Ph.D	16	Yes	18-04-2022	--	Adhoc / Contractual
54	SANJEEV MANI YADAV	31	Assistant Professor	Male	Ph.D	12	Yes	12-04-2022	--	Adhoc / Contractual
55	NEERAJ KUMAR TRAPATHI	36	Assistant Professor	Male	Ph.D	16	Yes	18-04-2022	--	Adhoc / Contractual
56	ALOK KUMAR SINGH	36	Assistant Professor	Male	M.Tech	12	No	13-04-2022	17-04-2023	Adhoc / Contractual
57	VAISHALI SUSHIL PODDAR	42	Assistant Professor	Female	Ph.D	18	Yes	13-04-2022	--	Adhoc / Contractual
58	PUSHPARAJ SINGH	32	Assistant Professor	Male	M.Tech	9	No	18-04-2022	17-04-2023	Adhoc / Contractual