

National Institutional Ranking Framework

Ministry of Education

Government of India

Welcome to Data Capturing System: OVERALL

Submitted Institute Data for NIRF'2023'

Institute Name: National Institute of Technology Meghalaya [IR-O-U-0619]

Sanctioned (Approved) Intake

Academic Year	2021-22	2020-21	2019-20	2018-19	2017-18	2016-17
UG [4 Years Program(s)]	165	153	150	150	-	-
PG [2 Year Program(s)]	148	148	-	-	-	-

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)]	350	104	454	222	218	14	79	323	0	362	0	40
PG [2 Year Program(s)]	58	7	65	8	53	4	30	28	0	21	0	37

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	150	128	2017-18	0	2019-20	123	105	500000(Five lakh only)	8
2017-18	150	129	2018-19	0	2020-21	124	108	650000(Six lakh fifty thousand only)	10
2018-19	150	152	2019-20	0	2021-22	147	91	945000(Nine lakh forty five thousand only)	5

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	148	94	2019-20	94	24	450000(Four lakh fifty thousand)	34
2019-20	148	78	2020-21	71	10	625000(Six lakhs twenty five thousands only)	40

2020-21	148	72	2021-22	67	12	816000(Eight lakhs sixteen thousands only)	50
---------	-----	----	---------	----	----	--	----

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			154
Part Time			99
No. of Ph.D students graduated (including Integrated Ph.D)			
	2021-22	2020-21	2019-20
Full Time		13	6
Part Time		5	1
PG (Student pursuing MD/MS/DNB program till 2021-22 Students admitted in the academic year 2022 - 23 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			
	2021-22	2020-21	2019-20
	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.	<p>The Online teaching of the institute is happening with lot of new rules and regulations to make it more interesting and attention grabbing. The classes are being held in google classroom for which the google suits are procured by the institute for all stake holders. All the faculties and students can avail the facility of the google suit through the institute email id. Faculties are creating classrooms separately for each courses and join all the students of that particular semester and branch. According to the class routine time table, the faculty and students join the classes in google meet through the classroom. The classes are happening with virtual white board and presentation. To write in the virtual white board, each of the faculties are provided writing pad from the institute. The explanation of different circuits, drawings, designs, equations are very much interesting with the use of writing pad. Regular interaction with the students are also done by the faculties to make the student more attentive. Attendance are maintained strictly for all the students. The evaluation of the student is also done in google classroom and several components are added specially for online evaluation so that the performance of each and every student can be understood clearly. Separate evaluation scheme are followed for theory and lab courses. The project for under graduate and post graduate students are guided by respective supervisor in online mode. Students are working in different software from their places. Student can also use software installed in institute PC through Teamviewer, Ultraviewer, Anydesk software. The project evaluation is also done with the presentation in google meet. All the faculties of respective department are attending the students presentation and give their suggestions to improve the project work.</p>		
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	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	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	14376948 (One crore forty three lakh seventy six thousand nine hundred forty eight only)	17307424 (One crore seventy three lakh seven thousand four hundred twenty four only)	25807725 (Two crore fifty eight lakh seven thousand seven hundred twenty five)
New Equipment for Laboratories	132653331 (Thirteen crore twenty six lakh fifty three thousand three hundred thirty one)	45716528 (Four crore fifty seven lakh sixteen thousands five hundred twenty eight only)	49525405 (Four crore ninety five lakh twenty five thousand four hundred five)
Engineering Workshops	4094541 (Forty lakh ninety four thousand five hundred forty one only)	2881725 (Twenty eight lakh eighty one thousand seven hundred twenty five)	0 (Zero)
Studios	0 (Zero)	0 (Zero)	0 (Zero)
Other expenditure on creation of Capital Assets (excluding expenditure on Land and Building)	30480857 (Three crore four lakh eighty thousand eight hundred fifty seven)	2881725 (Two crore three lakh ten thousand four hundred twenty three)	5784343 (Fifty seven lakh eighty four thousand three hundred forty three only)

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)	217748440 (Twenty one crore seventy seven lakh forty eight thousand four hundred forty)	173748574 (Seventeen crore thirty seven lakh forty eight thousand five hundred seventy four)	201793373 (Twenty crore seventeen lakh ninety three thousand three hundred seventy three)
Maintenance of Academic Infrastructure or consumables and other running expenditures(excluding maintenance of hostels and allied services,rent of the building, depreciation cost, etc)	45566401 (Four crore fifty five lakh sixty six thousand four hundred one only)	963511 (Nine lakh sixty three thousand five hundred eleven only)	8697721 (Eighty six lakh ninety seven thousand seven hundred twenty one)
Seminars/Conferences/Workshops	56500 (Fifty six thousand five hundred only)	3200000 (Thirty two lakhs)	3224116 (Thirty two lakhs twenty four thousand one hundred sixteen only)

IPR

Calendar year	2021	2020	2019
No. of Patents Published	7	0	0
No. of Patents Granted	3	0	0

Sponsored Research Details

Financial Year	2021-22	2020-21	2019-20
Total no. of Sponsored Projects	23	24	24
Total no. of Funding Agencies	9	12	14
Total Amount Received (Amount in Rupees)	71477898	22855262	17290141
Amount Received in Words	Seven crore fourteen lakh seventy seven thousands eight hundred ninety eight only	Two crore twenty eight lakh fifty five thousand two hundred sixty two only	One crore seventy two lakh ninety thousand one hundred forty one only

Consultancy Project Details

Financial Year	2021-22	2020-21	2019-20
Total no. of Consultancy Projects	32	26	51
Total no. of Client Organizations	17	10	18
Total Amount Received (Amount in Rupees)	13688085	1104452	16639188
Amount Received in Words	One crore thirty six thousands eighty eighty thousands eighty five only	Eleven lakhs four thousand four hundred fifty two	One crore sixty six lakhs thirty nine thousands one hundred eighty eight only

Executive Development Program/Management Development Programs

Financial Year	2021-22	2020-21	2019-20
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?	YES		
Total number of programs (whose two batches have passed out) in the institution/department	Number of programs accredited		
5	2		
Name of the accredited program	Valid from	Valid upto	Accreditation Status
Mechanical Engineering Department	01-07-2021	30-06-2024	Accredited for 3 years
Electrical Engineering Department	01-07-2021	30-06-2024	Accredited for 6 years

NAAC Accreditation

1. 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	Ranga Babu Peesapati	39	Assistant Professor	Male	Ph.D	102	Yes	11-08-2014	--	Regular

2	Biswal Bibhuti Bhusan	60	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	432	Yes	18-05-2017	--	Regular
3	Das Koushik	35	Assistant Professor	Male	Ph.D	96	Yes	30-07-2014	--	Regular
4	Dr Sunildro LS AKoijam	34	Other	Male	Ph.D	152	Yes	20-01-2022	--	Visiting
5	Maity Subhendu	42	Assistant Professor	Male	Ph.D	124	Yes	16-07-2012	--	Regular
6	Panda Gayadhar	52	Professor	Male	Ph.D	288	Yes	29-01-2013	--	Regular
7	Prof Nageswara Rao P	75	Other	Male	Ph.D	450	No	14-03-2022	13-09-2022	Other
8	Ramyani Chakrabarty	31	Other	Female	Ph.D	95	Yes	21-07-2014	--	Adhoc / Contractual
9	Saha Manideepa	39	Assistant Professor	Female	Ph.D	108	Yes	22-07-2013	--	Regular
10	Sarma Deba Kumar	58	Associate Professor	Male	Ph.D	116	Yes	23-08-2013	--	Regular
11	Singh Ksh Milan	36	Assistant Professor	Male	Ph.D	74	Yes	12-08-2016	--	Regular
12	Vipin Pal	37	Assistant Professor	Male	Ph.D	106	Yes	28-12-2017	--	Regular
13	Adarsha Kumar Jena	36	Assistant Professor	Male	Ph.D	56	Yes	01-10-2019	--	Regular
14	Bora Tribedi	35	Assistant Professor	Female	Ph.D	84	Yes	06-07-2015	--	Regular
15	Das Supriyo	43	Assistant Professor	Male	Ph.D	152	Yes	25-08-2014	--	Regular
16	Dr Vivek Vitankar	49	Other	Male	Ph.D	265	No	23-01-2020	20-05-2022	Visiting
17	Mangang Paonam Sudeep	44	Associate Professor	Male	Ph.D	241	Yes	01-06-2012	--	Regular
18	Patton M Longshithung	38	Assistant Professor	Male	Ph.D	121	Yes	06-09-2013	--	Regular
19	Prof Rajkumar Buyya	52	Other	Male	Ph.D	332	Yes	24-05-2018	--	Other
20	Rathore Pradeep Kumar	35	Assistant Professor	Male	Ph.D	95	Yes	11-08-2014	--	Regular
21	Saha Prabir Kumar	42	Assistant Professor	Male	Ph.D	156	Yes	13-06-2012	--	Regular
22	Satyendra Singh Yadav	30	Assistant Professor	Male	Ph.D	57	Yes	24-10-2019	--	Regular
23	Singh Piyush Pratap	32	Assistant Professor	Male	Ph.D	74	Yes	31-05-2016	--	Regular
24	Yogita	37	Assistant Professor	Female	Ph.D	107	Yes	08-01-2018	--	Regular
25	Chakrabarty Alok	37	Assistant Professor	Male	Ph.D	147	Yes	20-06-2012	--	Regular
26	Alekha C Nayak	34	Assistant Professor	Male	Ph.D	37	Yes	16-10-2019	--	Regular
27	Bunil Kumar Balabantaray	38	Assistant Professor	Male	Ph.D	121	Yes	14-12-2017	--	Regular
28	Debnath Kishore	35	Assistant Professor	Male	Ph.D	84	Yes	16-07-2015	--	Regular
29	Ganesh Chandra Dhal	40	Assistant Professor	Male	Ph.D	86	Yes	24-09-2019	--	Regular

30	Md Nur Alom	31	Other	Male	Ph.D	84	Yes	21-07-2014	--	Adhoc / Contractual
31	Podder Debabrata	38	Assistant Professor	Male	Ph.D	93	Yes	23-06-2016	--	Regular
32	Prof Sukumar Mishra	52	Other	Male	Ph.D	341	Yes	24-05-2018	--	Other
33	Roy Atanu Singha	36	Assistant Professor	Male	Ph.D	108	Yes	23-07-2015	--	Regular
34	Salam Shuleenda Devi	34	Assistant Professor	Female	Ph.D	54	Yes	24-09-2019	--	Regular
35	Sharma Susmita	37	Assistant Professor	Female	Ph.D	78	Yes	08-08-2016	--	Regular
36	Subedi Tikaram	42	Assistant Professor	Male	Ph.D	194	Yes	01-06-2012	--	Regular
37	Debbarma Sanjoy	34	Assistant Professor	Male	Ph.D	134	Yes	19-06-2012	--	Regular
38	Avilash Sahoo	30	Other	Male	Ph.D	77	No	21-07-2014	28-10-2022	Adhoc / Contractual
39	Chatterjee Paresh Nath	39	Associate Professor	Male	Ph.D	129	Yes	14-01-2013	--	Regular
40	Devi Bishnulatapam Pushpa	37	Assistant Professor	Female	Ph.D	114	Yes	03-01-2013	--	Regular
41	Harish Chandra Das	57	Professor	Male	Ph.D	372	Yes	28-12-2017	--	Regular
42	Mukherjee Saikat	42	Associate Professor	Male	Ph.D	197	Yes	25-07-2013	--	Regular
43	Pradeep Kumar Gautam	34	Assistant Professor	Male	Ph.D	47	Yes	14-10-2019	--	Regular
44	Rabindra Narayan Mahapatra	55	Associate Professor	Male	Ph.D	355	Yes	28-12-2017	--	Regular
45	Roy Diptendu Sinha	42	Associate Professor	Male	Ph.D	205	Yes	01-07-2016	--	Regular
46	Sambit Majumder	29	Other	Male	M.Tech	79	Yes	20-07-2015	--	Adhoc / Contractual
47	Shravan Kumar Bandari	33	Assistant Professor	Male	Ph.D	37	Yes	30-09-2019	--	Regular
48	Supratim Kaushik	30	Other	Male	M.Tech	79	Yes	20-07-2015	--	Adhoc / Contractual
49	Kalita Mani Hriday	37	Assistant Professor	Male	Ph.D	91	Yes	12-08-2014	--	Regular
50	Babu Pallekonda Ramesh	35	Assistant Professor	Male	Ph.D	84	Yes	27-07-2015	--	Regular
51	Dandapat Anup	40	Associate Professor	Male	Ph.D	215	Yes	20-12-2012	--	Regular
52	Dibyendu Adak	37	Assistant Professor	Male	Ph.D	99	Yes	03-01-2018	--	Regular
53	Kumar Deepak	39	Assistant Professor	Male	Ph.D	119	Yes	20-12-2012	--	Regular
54	Nath Arpita	38	Assistant Professor	Female	Ph.D	106	Yes	03-10-2013	--	Regular
55	Prof Akshya Kumar Swain	58	Other	Male	Ph.D	444	Yes	24-05-2018	--	Other
56	Rahang Maneswar	39	Assistant Professor	Male	Ph.D	97	Yes	06-06-2016	--	Regular
57	Roy Rakesh	35	Assistant Professor	Male	Ph.D	134	Yes	03-01-2013	--	Regular
58	Sarkar Bikash Kumar	39	Assistant Professor	Male	Ph.D	120	Yes	21-08-2013	--	Regular

59	Shubhankar Majumdar	34	Assistant Professor	Male	Ph.D	77	Yes	13-12-2017	--	Regular
60	Thokchom Surmila	45	Assistant Professor	Female	Ph.D	248	Yes	29-06-2012	--	Regular
61	Banerjee Atanu	45	Associate Professor	Male	Ph.D	261	Yes	25-08-2014	--	Regular
62	Affijulla Shaik	36	Assistant Professor	Male	Ph.D	149	Yes	03-01-2013	--	Regular
63	Bose Tanmoy	35	Assistant Professor	Male	Ph.D	89	Yes	17-06-2016	--	Regular
64	Debnath Biplab Kumar	37	Assistant Professor	Male	Ph.D	98	Yes	30-07-2014	--	Regular
65	Dutta Gitish Kishor	39	Associate Professor	Male	Ph.D	115	Yes	08-08-2013	--	Regular
66	Marthong Comingstarful	43	Associate Professor	Male	Ph.D	222	Yes	10-01-2013	--	Regular
67	Paul Amit Kumar	39	Assistant Professor	Male	Ph.D	75	Yes	24-06-2016	--	Regular
68	Prof Ranjit Kumar Sahoo	65	Professor	Male	Ph.D	468	Yes	08-02-2022	--	Other
69	Reenbohn Wandahun Longtraï	40	Assistant Professor	Female	Ph.D	84	Yes	06-07-2015	--	Regular
70	Sahoo Smrutirekha	34	Assistant Professor	Female	Ph.D	84	Yes	02-11-2015	--	Regular
71	Senthilkumar Kasilingam	41	Assistant Professor	Male	Ph.D	118	Yes	14-07-2015	--	Regular
72	Soumen Moulik	33	Assistant Professor	Male	Ph.D	85	Yes	15-12-2017	--	Regular
73	Prof Ganapati Panda	52	Professor	Male	Ph.D	288	Yes	24-05-2018	--	Regular
74	Bhattacharjee Ayon	47	Professor	Male	Ph.D	234	Yes	24-07-2013	--	Regular
75	Das Rajat Subhra	36	Assistant Professor	Male	Ph.D	96	Yes	16-07-2015	--	Regular
76	Dr Needhi Kotoky	34	Assistant Professor	Female	Ph.D	25	Yes	08-09-2020	--	Regular
77	Kumbhakar Bidyasagar	34	Assistant Professor	Male	Ph.D	84	Yes	20-07-2015	--	Regular
78	Nath Naba Kamal	40	Assistant Professor	Male	Ph.D	84	Yes	28-07-2015	--	Regular
79	Prof Chandrasekhar Putcha	74	Other	Male	Ph.D	424	Yes	24-05-2018	--	Other
80	Rama Rao Chevula Venkata	43	Assistant Professor	Male	Ph.D	262	Yes	28-08-2014	--	Regular
81	Rubi Chakraborty	32	Other	Female	Ph.D	84	Yes	21-07-2014	--	Adhoc / Contractual
82	Sarkhel Abhishek	39	Assistant Professor	Male	Ph.D	107	Yes	23-08-2013	--	Regular
83	Singh Akhileendra Pratap	39	Assistant Professor	Male	Ph.D	146	Yes	03-09-2013	--	Regular
84	Timir Karmakar	31	Assistant Professor	Male	Ph.D	29	Yes	27-01-2020	--	Regular