

# National Institutional Ranking Framework Ministry of Human Resource Development

Government of India



# Welcome to Data Capturing System: ENGINEERING

Institute ID: IR-E-U-0615 Institute Name: National Institute of Technology Arunachal Pradesh Full Report

#### Sanctioned (Approved) Intake

Academic Year	2018-19	2017-18	2016-17	2015-16	2014-15
UG [4 Years Program(s)]: Sanctioned (approved) students intake	190	210	210	210	
PG [2 Years Program(s)]	100	140			

#### 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
UG [4 Years Program(s)]	492	85	577	269	307	1	90	426	103	382	10
PG [2 Years Program(s)]	71	22	93	17	76	0	21	45	3	60	0

#### **Placement & Higher Studies**

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.)	N se H
(2013-14)	150	92	(2014-15)	0	(2016-17)	83	60	400000 (Four Lakh)	9
(2014-15)	180	113	(2015-16)	0	(2017-18)	105	55	500000 (Five lakh)	10
(2015-16)	210	167	(2016-17)	0	(2018-19)	150	97	3750000 (Three lakh seventy five thousand)	4

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 st for Highe
(2015-16)	140	56	(2016-17)	54	24	600000 (Six lakh)	15
(2016-17)	220	120	(2017-18)	107	39	620000 (Six lakh twenty thousand)	27
(2017-18)	140	59	(2018-19)	54	16	380000 (Three lakh eighty thousand )	13

#### Ph.D Student Details

		Total Students					
ull Time		25	25				
Part Time		25	25				
a of Ph D students graduat	red (including Integrated Ph D)						
o. of Ph.D students graduat	ed (including Integrated Ph.D)						
o. of Ph.D students graduat	ed (including Integrated Ph.D) 2018-19		2017-18	2016-17			
o. of Ph.D students graduat 			2017-18 0	2016-17 0			

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

Financial Year	2018-19	2017-18	2016
	Utilised Amount	Utilised Amount	Utilised A
Annual Capital Expenditure on Academic Activities and Resources (excludin	g expenditure on buildings)		
Library ( Books, Journals and e-Resources only)	9000207 (Ninety Lakh two hundred seven)	1929030 (Nineteen lakh twenty nin e thousand thirty)	8395713 (Eighty th ve thousand sever n)
New Equipment and software for Laboratories	22284575 (Two crore twenty two la kh eighty four thousand five hundr ed seventy five)	50574347 (Five crore five lakh seve nty four thousand three hundred f orty seven)	70611222 (Seven c ven thousand two two)
Engineering Workshops (Equipment, tools and accessories procured for workshop as per the need of curricula)	73304 (Seventy three thousand thr ee hundred four)	44628 (Forty four thousand six hun dred twenty eight)	112312 (One lakh t three hundred twe
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)	4671905 (Forty six lakh seventy on e thousand nine hundred five)	12441535 (One crore twenty four l akh forty one thousand five hundr ed thirty five)	25006215 (Two crc housand two hunc
Annual Operational Expenditure			
A. Salary of Teaching Staff B.Salary of Non Teaching Staff	151833153 (Fifteen crore eighteen lakh thirty three thousand one hun dred fifty three)	107759232 (Ten crore seventy seve n lakh fifty nine thousand two hun dred thirty two)	96281920 (Nine cr h eighty one thous ed twenty)

Financial Year	2018-19	2017-18	2016
	Utilised Amount	Utilised Amount	Utilised A
Maintenance of Academic Infrastructure or consumables and other running expenditures (excluding maintenance of hostels and allied services,rent of the building, depreciation cost, etc)	68119040 (Six crore eighty one lak h nineteen thousand forty)	61633636 (Six crore sixteen lakh th irty three thousand six hundred thi rty six)	49245518 (Four cro kh forty five thous d eighteen)
National/ International level Seminars/Conferences/ Workshops/Symposia conducted by the institute	3848424 (Thirty eight lakh forty eig ht thousand four hundred twenty f our)	2345486 (Twenty three lakh forty fi ve thousand four hundred eighty si x)	350000 (Three lakł

#### Accreditation

#### NBA Accreditation

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

#### Village Adoption

Have your institute adopted any village under Unnat Bharat Scheme? YES

#### IPR

Calendar year	2018	2017	2016
No. of Patents Published	9	4	2
No. of Patents Granted	0	0	0

## Sponsored Research Details

Financial Year	2018-19	2017-18	2016-17
Total no. of Sponsored Projects	26	24	18
Total no. of Funding Agencies	9	8	8
Total Amount Received (Amount in Rupees)	22322016	18266439	28367494
Amount Received in Words	Rupees two crore twenty three lakh twenty t wo thousand sixteen only	Rupees One crore eighty two Lakh sixty six thousan d four hundred thirty nine only	Rupees Two crore eighty three lakh sixi d four hundred ninety four only

## **Consultancy Project Details**

Financial Year	2018-19	2017-18	2016-17
Total no. of Consultancy Projects	3	2	3
Total no. of Client Organizations	3	2	3
Total Amount Received (Amount in Rupees)	136170	22420	68527
Amount Received in Words	Rupees one lakh thirty six thousand one hundred sevent y only	Twenty two thousand four hundred tw enty	Sixty eight thousand five hi even

# PCS Facilities: Facilities of physically challenged students

1. Do your institution buildings have Lifts/Ramps?	Yes, more than 809 buildings
2. Do your institution have provision for walking aids, includingwheelchairs 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 609 buildings

#### Awards Details

1. How many faculty member of your institution have received highly reputed national/international awards/recognition from central government agencies in the previous ac (2018-19).

11

S.No.	Name of the Faculty	Name of the Award	Name of the Central government agency/international agencies from where award has been received	Address of the Agency giving award	Contact Email ID of the Agency	Year of receiving award	Email ID of the faculty	Contact of the faculty
1	Dr Deepak Gupta	Travel support under Young Scientist	Science and Engineering Research Board	Science and Engineering Research Board (SERB), DST, New Delhi	info@serbonline.in	2019	deepakjnu85@gmail.com	9485230
2	Dr Preetisudha Meher	Outstanding Woman in Engineering	Centre for Advance Research and Design	New Delhi	contact@venusinfo.org	2018	preetisudha@nitap.ac.in	9438823
3	Dr Preetisudha Meher	Best Paper award	International Conference on Information System Design And Intelligent Applications	University De Mauritius, Mauritius	udmcrh@udm.ac.mu	2018	preetisudha@nitap.ac.in	9438823
4	Dr Preetisudha Meher	Best Paper award	ICISCC Bangkok	IRD India	chairman@irdindia.in	2019	preetisudha@nitap.ec.in	9438823
5	Dr Deepak Gupta	Best Paper Award for Medical Diagnosis of Diabetes Disease using Machine Learning Techniques	International Conference on Computing and Communications	SMIT, Sikkim, India	ic3.smit@gmail.com	2018	deepakjnu85@gmail.com	9485230
6	Dr Deepak Gupta	Editorial Review Board Member of Journal of Applied Intelligence Springer	International Society of Applied Intelligence	"International Society of Applied Intelligence 601 University Drive San Marcos, TX 78666- 4616"	isai@appliedintell.org	2019	deepakjnu85@gmail.com	9485230
7	Dr Mainak Mallik	Best Session Paper	Department of Civil Engineering NIT Silchar	Silchar Assam India	ppatowari@yahoo.com	2019	mainak@nitap.ac.in	9485230
8	Dr Pinakeswar Mahanta	Honorary Research Professor	South Asia Consortium for Interdisciplinary Water Resources Studies SaciWATERs	Secundrabad, India	info@saciwaters.org	2017	pinak@iitg.ac.in	9435734
9	Dr Pinakeswar Mahanta	JSPS Fellow	Gifu University	Yanagido, Japan	direcent@gifu-u.ac.jp	2017	pinak@iitg.ac.in	9435734

S.No.	Name of the Faculty	Name of the Award	Name of the Central government agency/international agencies from where award has been received	Address of the Agency giving award	Contact Email ID of the Agency	Year of receiving award	Email ID of the faculty	Contact n of the faculty
10	Dr Pinakeswar Mahanta	Resource Person	Hof University of Applied Sciences	Alfons-Goppel-Platz 1, 95028 Hof, Germany	tobias.plessing@hof- university.de	2017	pinak@iitg.ac.in	94357345
11	Dr Pinakeswar Mahanta	Resource Person	Hof University of Applied Sciences	Alfons-Goppel-Platz 1, 95028 Hof, Germany	tobias.plessing@hof- university.de	2019	pinak@iitg.ac.in	94357345

#### 2. How many students of your institution have won international awards in the previous academic year (2018-19). 4

S.No.	Name of the Student/Name of the Team	Name of the Award	Name of International Institution/Organisation from where the award has been received	Address of the Agency giving award	Contact Email ID of the Agency	Year of receiving award	Email ID of the student
1	Ambika Choudhury	Best Paper Award for Medical Diagnosis of Diabetes Disease using Machine Learning Techniques	International Conference on Computing and Communications	ic3.smit@gmail.com	ambikachoudhury121@gmail.com	2018	ambikachoudhury121@gmail.co
2	Debmalya Das Gupta	Young Scientist Medal	Assam Agricultural University Jorhat	Barbheta, Jorhat, Assam	rdassam@yahoo.com	2018	debmalya.phd@nitap.ac.in
3	Ajit Kumar Das	Prime Minister Research Fellowship PMRF	MHRD India	New Delhi, India	idse.pmrf@iisc.ac.in	2019	ajitkumardash143@gmail.com
4	Akhil Kumar	Liverpool University Institute Fellowship	Liverpool University	Liverpool, UK	irro@liverpool.ac.uk	2019	akhil7vpts@gmail.com

# Faculty Details

Srno	Name	Age	Designation	Gender	Qualification	Experience (In Months)	ls Associated Last Year	Currently working with institution?	Joining Date	Leaving Date
1	Dr Rajat Subhra Goswami	36	Assistant Professor	Male	Ph.D	174	Yes	Yes	01-12- 2011	
2	Dr Deepak Gupta	34	Assistant Professor	Male	Ph.D	131	Yes	Yes	12-02- 2016	
3	Dr Subhasish Banerjee	32	Assistant Professor	Male	Ph.D	108	Yes	Yes	27-02- 2013	
4	Dr Swarnendu Kumar Chakraborty	35	Assistant Professor	Male	Ph.D	130	Yes	Yes	01-12- 2011	
5	ACHYUTH SARKAR	41	Assistant Professor	Male	M.Tech	142	Yes	Yes	02-09- 2014	
6	Dr Manash Pratim Dutta	35	Assistant Professor	Male	Ph.D	162	Yes	Yes	23-09- 2013	

7	Dr Koj Sambyo	34	Assistant Professor	Male	Ph.D	157	Yes	Yes	07-08- 2012	
8	Dr Shubhajit Das	33	Assistant Professor	Male	Ph.D	96	Yes	Yes	28-08- 2014	
9	Dr Prases Kumar Mohanty	39	Assistant Professor	Male	Ph.D	132	Yes	Yes	01-08- 2016	
10	Dr Anup Paul	37	Assistant Professor	Male	Ph.D	102	Yes	Yes	30-12- 2015	
11	Dr Dipak Sen	40	Assistant Professor	Male	Ph.D	141	Yes	Yes	30-01- 2015	
12	Dr Manjula Das Ghatak	38	Assistant Professor	Female	Ph.D	133	Yes	Yes	01-07- 2015	
13	Dr SANDIP KUMAR MANDAL	33	Assistant Professor	Male	Ph.D	98	Yes	Yes	19-09- 2013	
14	Dr Kartick Mondal	36	Assistant Professor	Male	Ph.D	59	Yes	Yes	27-05- 2016	
15	Dr Abir Jyoti Mondal	35	Assistant Professor	Male	Ph.D	108	Yes	Yes	09-09- 2013	
16	Dr Sanjeev Kumar Metya	36	Assistant Professor	Male	Ph.D	97	Yes	Yes	05-01- 2015	
17	Dr Preetisudha Meher	38	Assistant Professor	Female	Ph.D	135	Yes	Yes	18-07- 2016	
18	Dr Yaka Bulo	31	Assistant Professor	Female	Ph.D	97	Yes	Yes	07-08- 2012	
19	Dr Yang Saring	35	Assistant Professor	Female	Ph.D	158	Yes	Yes	11-04- 2013	
20	Dr Sahadev Roy	39	Assistant Professor	Male	Ph.D	184	Yes	Yes	13-08- 2012	
21	Dr Subhadeep Mukhopadhyay	37	Assistant Professor	Male	Ph.D	199	Yes	Yes	22-01- 2016	
22	Dr Alak Majumder	29	Assistant Professor	Male	Ph.D	82	Yes	Yes	06-09- 2013	
23	Dr Tushar Dhabal Das	39	Assistant Professor	Male	Ph.D	181	Yes	Yes	20-04- 2015	
24	Dr Susanta Maity	39	Assistant Professor	Male	Ph.D	148	Yes	Yes	16-09- 2013	
25	Dr Utpal Kumar Saha	50	Assistant Professor	Male	Ph.D	300	Yes	Yes	27-01- 2012	
26	Dr Debjit Dutta	35	Assistant Professor	Male	Ph.D	152	Yes	Yes	18-07- 2016	
27	Dr Shakti Prasad	34	Assistant Professor	Male	Ph.D	96	Yes	Yes	05-01- 2016	
28	Dr Nabakumar Pramanik	39	Assistant Professor	Male	Ph.D	133	Yes	Yes	29-12- 2011	
29	Dr A Vanav Kumar	41	Assistant Professor	Male	Ph.D	204	Yes	Yes	15-07- 2014	
30	Dr Pinaki Chakraborty	35	Assistant Professor	Male	Ph.D	134	Yes	Yes	01-12- 2011	
31	Dr Ananta Kumar Atta	38	Assistant Professor	Male	Ph.D	124	Yes	Yes	03-09- 2013	

	1	1						1		1
32	Dr Pratap Kumar Swain	36	Assistant Professor	Male	Ph.D	84	Yes	Yes	18-10- 2013	
33	Dr Karam Ratan Singh	36	Assistant Professor	Male	Ph.D	103	Yes	Yes	31-01- 2012	
34	Dr Abhik Banerjee	33	Assistant Professor	Male	Ph.D	132	Yes	Yes	22-12- 2015	
35	Dr Rajen Pudur	38	Assistant Professor	Male	Ph.D	204	Yes	Yes	01-02- 2012	
36	Brajagopal Datta	30	Assistant Professor	Male	M.Tech	96	Yes	Yes	10-12- 2013	
37	Dr Shantanu Chatterjee	31	Assistant Professor	Male	Ph.D	108	Yes	Yes	14-09- 2013	
38	Dr Rajib Jana	35	Assistant Professor	Male	Ph.D	60	Yes	Yes	18-07- 2016	
39	Dr Ralli Sangno	36	Assistant Professor	Male	Ph.D	132	Yes	Yes	06-09- 2013	
40	Dr M Berlin	37	Assistant Professor	Male	Ph.D	86	Yes	Yes	07-12- 2015	
41	Dr Pallabi Kalita Hui	47	Assistant Professor	Female	Ph.D	171	Yes	Yes	24-06- 2015	
42	Dr Shantonu Roy	33	Assistant Professor	Male	Ph.D	24	Yes	No	04-05- 2016	22-07- 2019
43	Dr Mainak Mallik	54	Associate Professor	Male	Ph.D	396	Yes	Yes	22-12- 2015	
44	Dr Jumrik Taipodia	33	Assistant Professor	Female	Ph.D	84	Yes	Yes	09-12- 2013	
45	Dr Kimjolly Lhouvum	32	Assistant Professor	Female	Ph.D	138	Yes	Yes	09-03- 2015	
46	Dr Saikat Kumar Jana	36	Assistant Professor	Male	Ph.D	94	Yes	Yes	21-07- 2015	
47	Dr Biri Arun	37	Assistant Professor	Male	Ph.D	36	No	Yes	13-07- 2019	
48	Dr SANKAR NATH SHOME	61	Professor	Male	Ph.D	170	No	Yes	04-06- 2019	
49	Dr Ram Prakash Sharma	50	Associate Professor	Male	Ph.D	327	No	Yes	07-05- 2019	
50	Dr Isha T B	59	Professor	Female	Ph.D	435	No	Yes	11-06- 2019	
51	Dr Nabam Rich	35	Assistant Professor	Female	Ph.D	98	No	Yes	25-06- 2019	
52	Dr MIHIR KUMAR SHOME	52	Professor	Male	Ph.D	285	Yes	Yes	27-12- 2013	
53	Dr Vijayakumar Kathirvel	33	Assistant Professor	Male	Ph.D	56	Yes	Yes	27-02- 2016	
54	Dr Moirangthem Momocha Singh	32	Assistant Professor	Male	Ph.D	111	Yes	Yes	08-02- 2016	
55	Jide Gumja	26	Assistant Professor	Female	M.Tech	13	Yes	Yes	24-10- 2019	
56	Tasso Duri	25	Assistant Professor	Male	M.Tech	3	No	Yes	02-08- 2019	

57	Toba Karga	27	Assistant Professor	Male	M.Tech	21	Yes	Yes	30-07- 2018	
58	Dr Millo Yasung	30	Assistant Professor	Female	Ph.D	23	Yes	Yes	30-07- 2018	
59	Dr Indrajit Kumar	30	Assistant Professor	Male	Ph.D	72	Yes	No	07-01- 2019	30-06- 2019
60	Ankush Kumar Rathi	27	Assistant Professor	Male	M.Tech	15	Yes	Yes	30-07- 2018	
61	Kankan Kishore Pathak	30	Assistant Professor	Male	M.Tech	4	Yes	No	01-08- 2018	31-12- 2018
62	Anirban Dutta	26	Assistant Professor	Male	M.Tech	15	Yes	No	01-08- 2018	31-12- 2018
63	Tenzin Choephel	24	Assistant Professor	Male	MPH	11	Yes	No	03-08- 2018	31-12- 2018
64	Mohmed Imran Ahmed	25	Assistant Professor	Male	M.Tech	5	Yes	No	01-08- 2018	31-12- 2018
65	Dr Asita Kumar Rath	30	Assistant Professor	Male	Ph.D	32	Yes	Yes	01-08- 2018	
66	Dr Raj Kumar Das	34	Assistant Professor	Male	Ph.D	10	Yes	No	31-05- 2018	30-06- 2019
67	Dr Geeta Kumari	31	Assistant Professor	Female	Ph.D	8	Yes	No	19-09- 2018	31-05- 2019
68	Dr Praisy Terang	33	Assistant Professor	Male	Ph.D	3	Yes	No	19-09- 2018	31-12- 2018
69	Dr Abhishek Kumar Gupta	30	Assistant Professor	Male	Ph.D	5	Yes	No	07-01- 2019	31-05- 2019
70	Nandita Doloi	29	Assistant Professor	Female	M.Tech	3	No	No	15-03- 2019	31-05- 2019
71	Dr Suman Jyoti Deka	31	Assistant Professor	Male	Ph.D	12	Yes	No	18-07- 2017	31-05- 2018
72	Debananda Gogoi	29	Assistant Professor	Male	M.Sc.	13	Yes	Yes	01-10- 2018	
73	Atek Nengkar	29	Assistant Professor	Male	M.Sc.	15	Yes	Yes	18-08- 2017	
74	Prof Pinakeswar Mahanta	56	Professor	Male	Ph.D	396	Yes	Yes	14-09- 2018	

I agree

Submit