

# National Institutional Ranking Framework

Ministry of Human Resource Development

Government of India

Welcome to Data Capturing System: ARCHITECTURE

## Submitted Institute Data for NIRF'2020'

Institute Name: Indian Institute of Technology Roorkee [IR-A-U-0560]

### Sanctioned (Approved) Intake

Academic Year	2018-19	2017-18	2016-17	2015-16	2014-15	2013-14
UG [5 Years Program(s)]	30	30	35	40	40	-
PG [2 Year Program(s)]	23	23	-	-	-	-

### 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)]	121	33	154	9	145	0	10	70	35	9	0	36
PG [2 Year Program(s)]	25	22	47	1	43	3	0	19	8	0	0	11

### 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
2012-13	50	36	2013-14	0	2016-17	34	13	480000(Four Lakhs Eighty Thousand Only)	21
2013-14	40	31	2014-15	0	2017-18	30	17	650000( Six Lakhs Fifty Thousand Only)	13
2014-15	40	34	2015-16	0	2018-19	33	24	800000(Eight Lakhs Only)	9

#### 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
2015-16	36	33	2016-17	32	14	504000(Five Lakhs Four Thousand Only)	15
2016-17	36	34	2017-18	30	20	504000(Five Lakhs Four Thousand)	10

2017-18	23	24	2018-19	21	7	602000(Six Lakhs Two Thousand)	9
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#### Ph.D Student Details

Ph.D (Student pursuing doctoral program till 2017-18; Students admitted in the academic year 2018-19 should not be entered here.)			
		Total Students	
Full Time		69	
Part Time		17	
No. of Ph.D students graduated (including Integrated Ph.D)			
	2018-19	2017-18	2016-17
Full Time	1	3	1
Part Time	2	0	2

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

Academic Year	2018-19	2017-18	2016-17
	Utilised Amount	Utilised Amount	Utilised Amount
Annual Capital Expenditure on Academic Activities and Resources (excluding expenditure on buildings)			
Library	6851000 (Sixty Eight Lakhs Fifty One Thousand Only)	3209000 (Thirty Two Lakhs Nine Thousand Only)	4057076 (Forty Lakhs Fifty Seven Thousand Seventy Six Only )
New Equipment for Laboratories	18905000 (One Crore Eighty Nine Lakhs Five Thousand Only)	6109000 (Sixty One Lakhs Nine T housand Only)	235000 (Two Lakhs Thirty Five Thousand Only)
Studios	2353670 (Twenty Three Lakhs Fifty Three Thousand Six Hundred Seventy Only)	0 (zero)	0 (zero)
Other expenditure on creation of Capital Assets (excluding expenditure on Land and Building)	29087000 (Two Crore Ninety Lakhs Eighty Seven Thousand Only)	19380000 (One Crore Ninety Three Lakhs Eighty Thousand Only)	16450000 (One Crore Sixty Four Lakhs Fifty Thousand Only)

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

Academic Year	2018-19	2017-18	2016-17
	Utilised Amount	Utilised Amount	Utilised Amount
Annual Operational Expenditure			
Salaries (Teaching and Non Teaching staff)	70997000 (Seven Crore Nine Lakhs Ninety Seven Thousand Only)	50327190 (Five Crore Three Lakhs Twenty Seven Thousand One Hundred Ninety )	31599476 (Three Crore Fifteen Lakhs Ninety Nine Thousand Four Hundred Seventy Six 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)	23680000 (Two Crore Thirty Six Lakhs Eighty Thousand Only)	23753000 (Two Crore Thirty Seven Lakhs Fifty Three Thousand Only)	27834000 (Two Crore Seventy Eight Lakhs Thirty Four Thousand Only)
Seminars/Conferences/Workshops	1655413 (Sixteen Lakhs Fifty Five Thousand Four Hundred Thirteen Only)	42962884 (Four Crore Twenty Nine Lakhs Sixty Two Thousand Eight Hundred Eighty Four Only)	2447326 (Twenty Four Lakhs Forty Seven Thousand Three Hundred Twenty Six Only)

#### Sponsored Research Details

Financial Year	2018-19	2017-18	2016-17
Total no. of Sponsored Projects	11	7	5

Total no. of Funding Agencies	5	3	5
Total Amount Received (Amount in Rupees)	7969314	39116300	3858400
Amount Received in Words	Seventy Nine Lacs Sixty Nine Thousand Three Hundred Fourteen Only	Three Crore Ninety One Lakhs Sixteen Thousand Three Hundred Only	Thirty Eight Lakhs Fifty Eight Thousand Only

### Consultancy Project Details

Financial Year	2018-19	2017-18	2016-17
Total no. of Consultancy Projects	4	7	2
Total no. of Client Organizations	2	7	2
Total Amount Received (Amount in Rupees)	671059	2181171	343190
Amount Received in Words	Six Lacs Seventy One Thousand Fifty Nine Only	Twenty One Lakhs Eighty One Thousand One Hundred Seventy One Only	Three Lakhs Forty Three Thousand One Hundred Ninety Only

### 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

### 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 academic year 2018-19					7				
Srno	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 no. of the faculty	Is it Fellowship?(Yes/No)
1	Dr MAHUA MUKHERJEE	Jury Member for Potential Technologies and Processes for Incubation and Acceleration	Global Housing Technology Challenge organized by MoHUA Government of India	MOHUA, Government of India in New Delhi.	neeraj.kumar3@gov.in	2019	mahuafap@iitr.ac.in	0133285334	No
2	Dr MAHUA MUKHERJEE	Member Indian Roads Congress Committee Disaster Management Committee	Indian Roads Congress Committee Disaster Management Committee	Indian Roads Congress IRC Bhawan, Kama Koti Marg, Sector-6, R.K. Puram, New Delhi – 110 022 Tel.: +91-11-2618 5303	secygen.irc@gov.in	2018	mahuafap@iitr.ac.in	285036	No
3	Dr MAHUA MUKHERJEE	International Conference on Space based Technologies for Disaster Risk Reduction Enhancing Disaster Preparedness for Effective Emergency Response	International Conference on Space based Technologies Beijing China	United Nations Office for Outer Space Affairs / UN-SPIDER Room 514, No 6 Guangbai East Road Chaoyang District Beijing 100124 China Telephone: +86-10-5281-1371 Fax: +86-10-5281-1374	gao.yuan@unoosa.org	2018	mahuafap@iitr.ac.in	0133285334	Yes

4	Dr Pushplata	Member Evaluation Committee Selection of Architects	AIIMS Ministry of Health and Family Welfare	Ministry of Health & Family Welfare, PMSSY Division, 3rd Floor, IRCS Building, Red Cross Road, New Delhi, 110001	jitendra.arora@nic.in	2018	pushpfap@iitr.ac.in	285143	No
5	Dr Pushplata	Invited as a key speaker in First International Union of Architects UIA and Indian Institute of Architects in India IIA	First International Union of Architects UIA and Indian Institute of Architects in India IIA	103, Murl Bhawan, 10, Ashok Marg, Lucknow – 2260 001. Tel. No. : +91-522-2286 400	architectsmahakumbh@gmail.com	2018	pushpfap@iitr.ac.in	285143	No
6	Dr Pushplata	Invited as a key speaker International conference and International Architects meet in India along with professional stalwarts on Third Neo International Conference on Habitable Environments and International Professional Meet	International conference and International Architects meet in India along with professional stalwarts on Third Neo International Conference on Habitable Environments and International Professional Meet	Lovely Professional University, Jalandhar - Delhi G.T. Road, Phagwara, Punjab (India) - 144411	info@lpu.co.in	2018	pushpfap@iitr.ac.in	285143	No
7	Dr Pushplata	Member AICTE COUNCIL	Member AICTE COUNCIL	Nelson Mandela Marg, Vasant Kunj, New Delhi, Delhi 110070	satishkumar@aicte-india.org	2018	pushpfap@iitr.ac.in	285143	No
2.How many students of your institution have won international awards in the previous academic year 2018-19						0			

#### Accreditation

#### NBA Accreditation

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

1. Does your institute have a valid NAAC Accreditation?	NO
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#### Village Adoption

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

Srno	Name	Age	Designation	Gender	Qualification	Experience (In Months)	Is Associated Last Year	Currently working with institution?	Joining Date	Leaving Date	Association type
1	Dr PUSHPLATA	64	Professor	Female	Ph.D	465	Yes	Yes	29-08-1983	--	Regular
2	Dr V Devdas	60	Professor	Male	Ph.D	300	Yes	Yes	10-05-1996	--	Regular
3	Dr ILA GUPTA	64	Professor	Female	Ph.D	279	Yes	Yes	15-04-1996	--	Regular
4	Dr PS CHANI	51	Associate Professor	Male	Ph.D	264	Yes	Yes	16-12-2002	--	Regular
5	Dr MAHUA MUKHERJEE	53	Associate Professor	Female	Ph.D	300	Yes	Yes	09-01-2003	--	Regular

6	Dr GAURAV RAHEJA	41	Associate Professor	Male	Ph.D	156	Yes	Yes	22-09-2006	--	Regular
7	SMT RITA AHUJA	65	Assistant Professor	Female	M.Arch.	468	Yes	Yes	27-06-1983	--	Regular
8	Dr Tina Pujara	41	Assistant Professor	Female	Ph.D	175	Yes	Yes	30-06-2008	--	Regular
9	Dr Uttam Kumar Roy	45	Assistant Professor	Male	Ph.D	247	Yes	Yes	02-11-2012	--	Regular
10	Dr Harshit Sosan Lakra	42	Assistant Professor	Female	Ph.D	220	Yes	Yes	29-11-2012	--	Regular
11	Dr Avlokita Agarwal	39	Assistant Professor	Female	Ph.D	162	Yes	Yes	30-11-2012	--	Regular
12	Ms Smriti Saraswat	33	Assistant Professor	Female	M.Arch.	116	Yes	Yes	19-11-2012	--	Regular
13	Dr Arindam Biswas	38	Assistant Professor	Male	Ph.D	107	Yes	Yes	31-03-2014	--	Regular
14	Dr E Rajsekhar	38	Assistant Professor	Male	Ph.D	114	Yes	Yes	02-02-2015	--	Regular
15	Mr Saptarshi Kolay	30	Assistant Professor	Male	M.Arch.	65	Yes	Yes	28-02-2014	--	Adhoc / Contractual
16	Dr Ram Sateesh Pasupuleti	38	Assistant Professor	Male	Ph.D	162	Yes	Yes	31-12-2015	--	Regular
17	Ms Manvi Suneja	32	Assistant Professor	Female	M.Arch.	82	Yes	Yes	16-12-2015	--	Regular
18	Dr Sonal Atreya	37	Assistant Professor	Female	Ph.D	79	Yes	Yes	09-06-2016	--	Adhoc / Contractual
19	Dr Shubhajit Sadhukhan	34	Assistant Professor	Male	Ph.D	59	No	Yes	01-02-2019	--	Regular
20	Dr Harmit Bedi	66	Professor	Male	Ph.D	6	No	Yes	06-05-2019	--	Visiting