## National Institutional Ranking Framework Ministry of Education Government of India

# Data Submitted by Institution for India Rankings '2021'

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

## Sanctioned (Approved) Intake

Academic Year	2019-20	2018-19	2017-18	2016-17	2015-16	2014-15
UG [4 Years Program(s)]	959	879	815	845	-	-
UG [5 Years Program(s)]	32	30	30	35	40	-
PG [2 Year Program(s)]	827	787	-	-	-	-
PG-Integrated	145	134	130	90	90	-

### 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)]	3041	414	3455	85	3370	0	40	1727	96	1411	50	210
UG [5 Years Program(s)]	114	33	147	9	138	0	1	75	0	51	0	25
PG [2 Year Program(s)]	1193	277	1470	99	1217	154	20	642	158	337	0	167
PG-Integrated	482	75	557	25	532	0	4	281	65	193	7	20

#### 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
2014-15	870	843	2015-16	0	2017-18	771	598	1320000(Thirteen Lakhs Twenty Thousand Only)	172
2015-16	900	880	2016-17	0	2018-19	825	726	1450900(Fourteen Lakhs Fifty Thousand Nine Hundred Only)	99
2016-17	845	844	2017-18	0	2019-20	794	663	1754000(Seventeen Lakhs Fifty Four Thousand Only)	131

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
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
2015-16	40	35	2016-17	0	2019-20	32	18	1000000(Ten Lakhs Only)	11

# 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
2016-17	1075	1020	2017-18	896	405	992000(Nine Lakhs Ninety Two Thousand Only)	319
2017-18	799	756	2018-19	702	264	900000(Nine Lakhs Only)	135
2018-19	787	846	2019-20	655	292	978000(Nine Lakhs Seventy Eight Thousand)	260

# PG-Integrated [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 graduating in minimum stipulated time	No. of students placed	Median salary of placed graduates(Amount in Rs.)	No. of students selected for Higher Studies
2013-14	155	116	2017-18	112	79	1190000(Eleven Lakhs Ninety Thousand Only)	33
2014-15	155	122	2018-19	90	69	1500000(Fifteen Lakhs Only)	21
2015-16	90	86	2019-20	83	79	1957000(Nineteen Lakhs Fifty Seven Thousand Only)	4

#### Ph.D Student Details

Ph.D (Student pursuing doctoral program till 2019-20)					
Total Students					
Full Time 2029					
Part Time	art Time 273				
	No. of Ph.D students graduat	ed (including Integrated Ph.D)			
	2019-20	2018-19	2017-18		
Full Time	257 235 281				
Part Time	16	75 11			

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

Financial Year	2019-20	2018-19	2017-18				
	Utilised Amount	Utilised Amount	Utilised Amount				
	Annual Capital Expenditure on Academic Activities and Resources (excluding expenditure on buildings)						
Library	205791000 (Twenty Crore Fifty Seven Lakh Ninety One Thousand Only)	184827000 (Eighteen Crore Forty Eight Lakh Twenty Seven Thousand Only)	150376000 (Fifteen Crore Three Lakh Seventy Six Thousand Only)				
New Equipment for Laboratories	689456738 (Sixty Eight Crore Ninety Four Lakhs Fifty Six Thousand Seven Hundred Thirty Eight Only)	444381000 (Forty Four Crore Forty Three Lakh Eighty One Thousand Only)	427685576 (Forty Two Crore Seventy Six Lakh Eighty Five Thousand Five Hundred Seventy Six Only)				
Engineering Workshops	10857429 (One Crore Eight Lakhs Fifty Seven Thousand Four Hundred Twenty Nine Only)	108142544 (Ten Crore Eighty One Lakhs Forty Two Thousand Five Hundred Forty Four Only)	15935498 (One Crore Fifty Nine Lakhs Thirty Five Thousand Four Hundred Ninety Eight Only)				
Other expenditure on creation of Capital Assets (excluding expenditure on Land and Building)	272318294 (Twenty Seven Crore Twenty Three Lakh Eighteen Thousand Two Hundred Ninety Four Only)	784775000 (Seventy Eight Crore Forty Seven Lakh Seventy Five Thousand Only)	573223000 (Fifty Seven Crore Thirty Two Lakh Twenty Three Thousand Only)				

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

Financial Year	2019-20	2018-19	2017-18					
	Utilised Amount	Utilised Amount	Utilised Amount					
	Annual Operational Expenditure							
Salaries (Teaching and Non Teaching staff)	3049318716 (Three Hundred Four Crore Ninety Three Lakhs Eighteen Thousand Seven Hundred Sixteen Only)	2233913000 (Two Hundred Twenty Three Crore Thirty Nine Lakhs Thirteen Thousand Only)	2025046000 (Two Hundred Two Crore Fifty Lakhs Forty Six Thousand 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)	774274000 (Seventy Seven Crore Forty Two Lakh Seventy Four Thousand Only)	638882000 (Sixty Three Crore Eighty Eight Lakh Eighty Two Thousand Only)	649843000 (Sixty Four Crore Ninety Eight Lakh Forty Three Thousand Only)					
Seminars/Conferences/Workshops	66584939 (Six Crore Sixty Five Lakh Eighty Four Thousand Nine Hundred Thirty Nine Only)	54642896 (Five Crore Forty Six Lakh Forty Two Thousand Eight Hundred Ninety Six Only)	82917681 (Eight Crore Twenty Nine Lakh Seventeen Thousand Six Hundred Eighty One Only)					

#### **Sponsored Research Details**

Financial Year	2019-20	2018-19	2017-18
Total no. of Sponsored Projects	177	159	193
Total no. of Funding Agencies	46	78	123
Total Amount Received (Amount in Rupees)	876430000	575085819	512525005
Amount Received in Words	Eighty Seven Crore Sixty Four Lakh Thirty Thousand Only	Fifty Seven Crore Fifty Lakhs Eighty Five Thousand Eight Hundred Nineteen Only	Fifty One Crore Twenty Five Lakhs Twenty Five Thousand Only

## **Consultancy Project Details**

Financial Year	2019-20	2018-19	2017-18
Total no. of Consultancy Projects	788	865	1061
Total no. of Client Organizations	630	692	848
Total Amount Received (Amount in Rupees)	641262897	590811329	409557331
Amount Received in Words	Sixty Four Crore Twelve Lakh Sixty Two Thousand Eight Hundred Ninety Seven Only	Fifty Nine Crore Eight Lakhs Eleven Thousand Three Hundred Twenty Nine Only	Forty Crore Ninety Five Lakhs Fifty Seven Thousand Three Hundred Thirty One Only

#### Executive Development Program/Management Development Programs

Financial Year	2019-20	2018-19	2017-18
Total no. of Executive Development Programs/ Management Development Programs	13	2	3
Total no. of Participants	338	5	5
Total Annual Earnings (Amount in Rupees)(Excluding Lodging & Boarding Charges)	25463421	346444	372063
Total Annual Earnings in Words	Two Crore Fifty FourLakh Sixty threeThousand Four hundred twenty one Only	Three Lakhs Fourty Six Thousand Four Hundred Forty Four Only	Three Lakhs Seventy Two Thousand Sixty Three 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

## Faculty Details

Number of faculty members entered	574