

# National Institutional Ranking Framework

Ministry of Education

Government of India

## Data Submitted by Institution for India Rankings '2024'

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

### Sanctioned (Approved) Intake

Academic Year	2022-23	2021-22	2020-21	2019-20	2018-19	2017-18
UG [4 Years Program(s)]	1100	1100	1143	959	-	-
UG [5 Years Program(s)]	37	37	37	32	30	-
PG [2 Year Program(s)]	1034	948	-	-	-	-
PG-Integrated	216	216	173	145	134	-

### 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)]	3493	841	4334	119	4209	6	377	2173	16	1574	1	959
UG [5 Years Program(s)]	130	34	164	8	156	0	16	81	0	55	0	42
PG [2 Year Program(s)]	1262	339	1601	69	1394	138	163	729	2	322	0	568
PG-Integrated	615	144	759	36	723	0	59	389	0	220	0	228

### 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 per annum(Amount in Rs.)	No. of students selected for Higher Studies
2017-18	815	815	2018-19	0	2020-21	768	624	1672000(Sixteen Lakhs Seventy Two Thousand Only)	144
2018-19	879	861	2019-20	0	2021-22	824	764	1700000(Seventeen Lakhs Only)	60
2019-20	959	940	2020-21	0	2022-23	911	733	1969000(Nineteen Lakhs sixty nine thousand)	178

#### 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 per annum(Amount in Rs.)	No. of students selected for Higher Studies
2016-17	35	31	2017-18	0	2020-21	31	11	1000000(Ten Lakhs Only)	20
2017-18	30	30	2018-19	0	2021-22	30	27	1000000(Ten Lakhs Only)	3
2018-19	30	27	2019-20	0	2022-23	25	9	925000(Nine Lakhs Twenty five thousand)	16

**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 per annum(Amount in Rs.)	No. of students selected for Higher Studies
2019-20	827	807	2020-21	666	191	710000(Seven Lakhs Ten Thousand Only)	315
2020-21	884	773	2021-22	620	311	1200000(Twelve Lakhs Only)	309
2021-22	948	938	2022-23	643	349	1311333(Thirteen Lakhs Eleven Thousand Three Hundred Thirty Three)	294

**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 per annum(Amount in Rs.)	No. of students selected for Higher Studies
2016-17	90	91	2020-21	88	81	2055000(Twenty Lakh Fifty Five Thousand Only)	7
2017-18	130	126	2021-22	123	95	2254000(Twenty Two Lakhs Fifty Four Thousand Only)	28
2018-19	134	119	2022-23	114	86	2320000(Twenty Three Lakhs Twenty Thousand)	28

**Ph.D Student Details**

Ph.D (Student pursuing doctoral program till 2022-23)			
		Total Students	
Full Time		2607	
Part Time		270	
No. of Ph.D students graduated (including Integrated Ph.D)			
		2022-23	2021-22
Full Time		148	175
			192

Part Time	6	12	15
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**Financial Resources: Utilised Amount for the Capital expenditure for previous 3 years**

Financial Year	2022-23	2021-22	2020-21
	Utilised Amount	Utilised Amount	Utilised Amount
<b>Annual Capital Expenditure on Academic Activities and Resources (excluding expenditure on buildings)</b>			
Library	154362057 (Fifteen Crore Fourty Three Lakhs Sixty Two Thousand Fifty Seven)	265750001 (Twenty Six Crore Fifty Seven Lakhs Fifty Thousand One Only)	154688000 (Fifteen Crore Forty Six Lakh Eighty Eight Thousand Only)
New Equipment for Laboratories	793642966 (Seventy Nine Crore Thirty Six Lakhs Fourty Two Thousand Nine Hundred Sixty Six)	781519626 (Seventy Eight Crore Fifteen Lakhs Nineteen Thousand Six Hundred Twenty Six Only)	618952819 (Sixty One Crore Eighty Nine Lakh Fifty Two Thousand Eight Hundred Nineteen Only)
Engineering Workshops	12625688 (One Crore Twenty Six Lakhs Twenty Five Thousand Six Hundred Eighty Eight)	17442828 (One Crore Seventy Four Lakhs Forty Two Thousand Eight Hundred Twenty Eight Only)	18388486 (One Crore Eighty Three Lakh Eighty Eight Thousand Four Hundred Eighty Six Only)
Studios	202952 (Two Lakhs Two Thousand Nine Hundred Fifty Two)	494000 (Four Lakhs Ninety Four Thousand Only)	1342343 (Thirteen Lakh Forty Two Thousand Three Hundred Forty Three Only)
Other expenditure on creation of Capital Assets (excluding expenditure on Land and Building)	507825017 (Fifty Crore Seventy Eight Lakhs Twenty Five Thousand Seventeen)	328517202 (Thirty Two Crore Eighty Five Lakhs Seventeen Thousand Tow hundred Two Only)	123758179 (Twelve Crore Thirty Seven Lakh Fifty Eight Thousand One Hundred Seventy Nine Only)

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

Financial Year	2022-23	2021-22	2020-21
	Utilised Amount	Utilised Amount	Utilised Amount
<b>Annual Operational Expenditure</b>			
Salaries (Teaching and Non Teaching staff)	3907376482 (Three Ninety Crore Seventy Three Lakhs Seventy Six Thousand Four Hundred Eighty Two)	3388274784 (Three Thirty Eight Crore Eighty Two Lakhs Seventy Four Thousand Seven Hundred Eighty Four Only)	2746988269 (Two Seventy Four Crore Sixty Nine Lakh Eighty Eight Thousand Two Hundred Sixty Nine 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)	1409765421 (Hundred Fourty Crore Nine Hundred Seventy Six Lakhs Fifty Four Thousand Two Hundred Eleven)	1194098948 (Hundred Nineteen Crore Forty Lakhs Ninety Eight Thousand Nine Hundred Forty Eight Only)	918394657 (Ninety One Crore Eighty Three Lakh Ninety Four Thousand Six Hundred Fifty Seven Only)
Seminars/Conferences/Workshops	95008795 (Nine Crore Fifty Lakhs Eight Thousand Seven Hundred Ninety Five)	16575462 (One Crore Sixty Five Lakhs Seventy Five Thousand Four Hundred Sixty Two Only)	8871542 (Eighty Eight Lakh Seventy One Thousand Five Hundred Forty Two Only)

**Sponsored Research Details**

Financial Year	2022-23	2021-22	2020-21
Total no. of Sponsored Projects	188	201	148
Total no. of Funding Agencies	87	68	38
Total Amount Received (Amount in Rupees)	1048728402	785161466	700795341
Amount Received in Words	One Hundred Four Crores Eighty Seven Lakhs Twenty Eight Thousand Four Hundred Two	Seventy Eight Crore Fifty One Lakhs Sixty One Thousand Four Hundred Sixty Six Only	Seventy Crore seven lakh ninety five thousand three hundred forty one only

**Consultancy Project Details**

Financial Year	2022-23	2021-22	2020-21
Total no. of Consultancy Projects	1133	759	561
Total no. of Client Organizations	983	686	476

Total Amount Received (Amount in Rupees)	843166241	594570588	424494234
Amount Received in Words	Eighty Four Crores Thirty One Lakhs Sixty Six Thousand Two Hundred Forty One	Fifty Nine Crore Forty Five Lakhs Seventy Thousand Five Hundred Eighty Eight Only	Forty Two Crore Forty Four Lakh Ninety Four Thousand Two Hundred Thirty Four

#### Executive Development Program/Management Development Programs

Financial Year	2022-23	2021-22	2020-21
Total no. of Executive Development Programs/ Management Development Programs	56	88	29
Total no. of Participants	2250	3574	1532
Total Annual Earnings (Amount in Rupees)(Excluding Lodging & Boarding Charges)	82802725	68809881	12864871
Total Annual Earnings in Words	Eight Crore Twenty Eight Lakhs Two Thousand Seven Hundred Twenty Five Only	Six Crore Eighty Eight Lakhs Nine Thousand Eight Hundred Eighty One Only	One Crore Twenty Eight Lakh Sixty Four Thousand Eight Hundred Seventy One 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

#### Sustainability Details

1. Has your institution implemented multiple entry/exit in your institution?	YES
2. Has your institution been teaching courses in Indian Languages?	YES
3. Has your institution introduced courses on Indian Knowledge System?	YES
4. Has your institution established the Grievance Redressal Cell?	YES
5. Is your institution admitting students through National and State Level entrance exam?	YES
6.1. Has your institution taken initiative towards Clean Energy?	YES
6.2. Has your institution taken initiative towards Waste Management?	YES

#### Faculty Details

Number of faculty members entered	585
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