

# National Institutional Ranking Framework

Ministry of Education

Government of India

## Data Submitted by Institution for India Rankings '2023'

Institute Name: National Institute of Technology Patna [IR-E-U-0072]

### Sanctioned (Approved) Intake

| Academic Year           | 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|-------------------------|---------|---------|---------|---------|---------|---------|
| UG [4 Years Program(s)] | 759     | 766     | 646     | 550     | -       | -       |
| PG [2 Year Program(s)]  | 316     | 316     | -       | -       | -       | -       |

### 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)]     | 2199                 | 476                    | 2675           | 1425                                   | 1250                                    | 0   | 487   | 1511  | 583  | 1395  | 20   | 0  |
| PG [2 Year Program(s)]      | 393                  | 81                     | 474            | 416                                    | 58                                      | 0   | 0   | 329   | 0  | 25  | 0  | 304  |

### 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 |
|---------------|---|---|---------------|--|---------------|---|------------------------|--|---|
| 2016-17       | 554   | 514   | 2017-18       | 0  | 2019-20       | 438   | 423                    | 650000(Six lakh fifty thousand)                            | 10  |
| 2017-18       | 489   | 489   | 2018-19       | 0  | 2020-21       | 445   | 359                    | 680000(Six lakh eighty thousand)                           | 74  |
| 2018-19       | 550   | 550   | 2019-20       | 0  | 2021-22       | 550   | 512                    | 1000000(Ten lakh)  | 32  |

#### 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 |
|---------------|---|---|---------------|---|------------------------|--|---|
| 2018-19       | 288   | 244   | 2019-20       | 196   | 26                     | 360000(Three lakh sixty thousand)                          | 58  |
| 2019-20       | 351   | 218   | 2020-21       | 200   | 14                     | 675000(Six lakh seventy five thousand)                     | 67  |
| 2020-21       | 316   | 289   | 2021-22       | 256   | 125                    | 600000(Six lakh)   | 79  |

**Ph.D Student Details**

| Ph.D (Student pursuing doctoral program till 2021-22)      |         |                |         |
|--|---------|----------------|---------|
|  |         | Total Students |         |
| Full Time  |         | 346            |         |
| Part Time  |         | 821            |         |
| No. of Ph.D students graduated (including Integrated Ph.D) |         |                |         |
|  | 2021-22 | 2020-21        | 2019-20 |
| Full Time  | 50      | 31             | 26      |
| Part Time  | 18      | 4              | 6       |

**Financial Resources: Utilised Amount for the Capital Expenditure for previous 3 years**

| Financial 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 ( Books, Journals and e-Resources only)  | 86769210 (Eight crore sixty seven lakh sixty nine thousand two hundred ten)   | 74748814 (Seven crore forty seven lakh forty eight thousand eight hundred fourteen)   | 23700598 (Two crore thirty seven lakh five hundred ninety eight)                 |
| New Equipment and software for Laboratories  | 16737706 (One crore sixty seven lakh thirty seven thousand seven hundred six) | 14594648 (One crore forty five lakh ninety four thousand six hundred forty eight)     | 51624396 (Five crore sixteen lakh twenty four thousand three hundred ninety six) |
| Engineering Workshops  | 695090 (Six lakh ninety five thousand ninety)                                 | 0 (Zero)  | 299990 (Two lakh ninety nine thousand nine hundred ninety)                       |
| 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) | 16151220 (One crore sixty one lakh fifty one thousand two hundred twenty)     | 122923617 (Twelve crore twenty nine lakh twenty three thousand six hundred seventeen) | 12218825 (One crore twenty two lakh eighteen thousand eight hundred twenty five) |

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

| Financial Year  | 2021-22   | 2020-21  | 2019-20   |
|---|---|--|---|
|   | Utilised Amount   | Utilised Amount  | Utilised Amount   |
| Annual Operational Expenditure  |   |  |   |
| Salaries (Teaching and Non Teaching staff)  | 592589949 (Fifty nine crore twenty five lakh eighty nine thousand nine hundred forty nine)    | 534092760 (Fifty three crore forty lakh ninety two thousand seven hundred sixty) | 508923543 (Fifty crore eighty nine lakh twenty three thousand five hundred forty 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) | 287272275 (Twenty eight crore seventy two lakh seventy two thousand two hundred seventy five) | 325481052 (Thirty two crore fifty four lakh eighty one thousand fifty two)       | 387283082 (Thirty eight crore seventy two lakh eighty three thousand eighty two)        |
| Seminars/Conferences/Workshops  | 27499926 (Two crore seventy four lakh ninety nine thousand nine hundred twenty six)           | 28276806 (Two crore eighty two lakh seventy six thousand eight hundred six)      | 13305378 (One crore thirty three lakh five thousand three hundred seventy eight)        |

**Sponsored Research Details**

| Financial Year                  | 2021-22 | 2020-21 | 2019-20 |
|---------------------------------|---------|---------|---------|
| Total no. of Sponsored Projects | 81      | 66      | 79      |
| Total no. of Funding Agencies   | 23      | 16      | 17      |

|  |   |   |  |
|--|---|---|--|
| Total Amount Received (Amount in Rupees) | 42968221  | 44079025  | 110949141  |
| Amount Received in Words                 | Four crore twenty nine lakh sixty eight thousand two hundred twenty one | Four crore forty lakh seventy nine thousand twenty five | Eleven crore nine lakh forty nine thousand one hundred forty one |

#### Consultancy Project Details

| Financial Year                           | 2021-22   | 2020-21   | 2019-20  |
|--|---|---|--|
| Total no. of Consultancy Projects        | 921   | 1019  | 1224   |
| Total no. of Client Organizations        | 399   | 218   | 278  |
| Total Amount Received (Amount in Rupees) | 71189179  | 77508513  | 53233379   |
| Amount Received in Words                 | Seven crore eleven lakh eighty nine thousand one hundred seventy nine | Seven crore seventy five lakhs eight thousand five hundred thirteen | Five crore thirty two lakhs thirty three thousand three hundred seventy nine |

#### 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 | 182 |
|-----------------------------------|-----|