## National Institutional Ranking Framework Ministry of Education Government of India Welcome to Data Capturing System: ENGINEERING

# Submitted Institute Data for NIRF'2024'

Institute Name: Gujarat Technological University [IR-E-U-0135]

#### Sanctioned (Approved) Intake

| Academic Year           | 2022-23 | 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|-------------------------|---------|---------|---------|---------|---------|---------|
| UG [4 Years Program(s)] | 188     | 188     | 240     | 240     | -       | -       |
| PG [2 Year Program(s)]  | 48      | 66      | -       | -       | -       | -       |

### Total Actual Student Strength (Program(s) Offered by Your Institution)

| (All programs<br>of all years) | No. of Male<br>Students | No. of Female<br>Students | Total Students | Within State<br>(Including male<br>& female) | Outside State<br>(Including male<br>& female) | Outside<br>Country<br>(Including male<br>& female) | Economically<br>Backward<br>(Including male<br>& female) | Socially<br>Challenged<br>(SC+ST+OBC<br>Including male<br>& female) | No. of students<br>receiving full<br>tuition fee<br>reimbursement<br>from the State<br>and Central<br>Government | No. of students<br>receiving full<br>tuition fee<br>reimbursement<br>from Institution<br>Funds | No. of students<br>receiving full<br>tuition fee<br>reimbursement<br>from the Private<br>Bodies | No. of students<br>who are not<br>receiving full<br>tuition fee<br>reimbursement |
|--------------------------------|-------------------------|---------------------------|----------------|--|---|--|--|---|--|--|---|--|
| UG [4 Years<br>Program(s)]     | 491                     | 113                       | 604            | 528  | 6   | 70   | 143  | 141   | 75   | 0  | 0   | 209  |
| PG [2 Year<br>Program(s)]      | 41                      | 35                        | 76             | 72   | 0   | 4  | 4  | 29  | 4  | 14   | 0   | 15   |

#### Placement & Higher Studies

### UG [4 Years Program(s)]: Placement & higher studies for previous 3 years

| Academic Year | No. of first year<br>students intake in the<br>year | No. of first year<br>students admitted in<br>the year | Academic Year | No. of students<br>admitted through<br>Lateral entry | Academic Year | No. of students<br>graduating in<br>minimum stipulated<br>time | No. of students<br>placed | Median salary of<br>placed<br>graduates(Amount in<br>Rs.) | No. of students<br>selected for Higher<br>Studies |
|---------------|---|---|---------------|--|---------------|--|---------------------------|---|---|
| 2017-18       | 240   | 141   | 2018-19       | 11   | 2020-21       | 125  | 24                        | 200000(two lakh)  | 28  |
| 2018-19       | 240   | 68  | 2019-20       | 80   | 2021-22       | 105  | 18                        | 264000(two lakh sixty four thousand)                      | 5   |
| 2019-20       | 240   | 102   | 2020-21       | 30   | 2022-23       | 84   | 20                        | 300000(Three Lakh)  | 9   |

#### PG [2 Years Program(s)]: Placement & higher studies for previous 3 years

| Academic Year | No. of first year<br>students intake in the<br>year | No. of first year<br>students admitted in<br>the year | Academic Year | No. of students graduating in minimum stipulated time | No. of students<br>placed | Median salary of<br>placed<br>graduates(Amount in<br>Rs.)           | No. of students<br>selected for Higher<br>Studies |
|---------------|---|---|---------------|---|---------------------------|---|---|
| 2019-20       | 60  | 48  | 2020-21       | 39  | 17                        | 372000(three lakh seventy two thousand)                             | 0   |
| 2020-21       | 60  | 56  | 2021-22       | 43  | 35                        | 233300(two lakh thirty three thousand three housand three hundered) | 0   |
| 2021-22       | 66  | 48  | 2022-23       | 45  | 33                        | 264000(Two Lakh<br>Sixty Four Thousand)                             | 0   |

#### Ph.D Student Details

| Ph.D (Student pursuing doctoral program till 2022-23 Students admitted in the academic year 2023-24 should not be entered here.) |                              |                                |         |  |  |  |  |
|--|------------------------------|--------------------------------|---------|--|--|--|--|
| Total Students   |                              |                                |         |  |  |  |  |
| Full Time 7  |                              |                                |         |  |  |  |  |
| Part Time  |                              | 21                             |         |  |  |  |  |
|  | No. of Ph.D students graduat | ed (including Integrated Ph.D) |         |  |  |  |  |
|  | 2022-23                      | 2021-22                        | 2020-21 |  |  |  |  |
| Full Time  | 0                            | 0 0                            |         |  |  |  |  |
| Part Time  | 1                            | 0 1                            |         |  |  |  |  |

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

| Academic Year   | 2022-23   | 2021-22   | 2020-21   |
|---|---|---|---|
|   | 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)   | 1408471 (Fourteen Lakh Eight Thousand Four Hundred Seventy One) | 221220 (two lakh twenty one thousand two twenry)              | 118060 (one lakh eighteen thousand sixty)                             |
| New Equipment and software for Laboratories   | 580441 (Five Lakh Eighty Thousand Four Hundred Forty one)       | 1493421 (fourteen lakh ninety three thousand four twenty one) | 6026884 (sixty lakh twenty six thousand eight hundred eighty four)    |
| Engineering Workshops   | 117114 (One Lakh Seventeen Thousand One Hundred Forty Four)     | 176920 (one lakh seventy six thousand nine hundred twenty)    | 133400 (one lakh thirty three thousand four hundred)                  |
| 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) | 1360656 (Thirteen Lakh Sixty Thousand Six Hundred Fifty Six )   | 993506 (nine lakh ninety three thousand five hundred six)     | 1861728 (eighteen lakh sixty one thousand seven hundred twenty eight) |

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

| Academic Year   | 2022-23  | 2021-22   | 2020-21  |  |  |  |  |  |  |  |
|---|--|---|--|--|--|--|--|--|--|--|
|   | Utilised Amount  | Utilised Amount   | Utilised Amount  |  |  |  |  |  |  |  |
|   | Annual Operational Expenditure   |   |  |  |  |  |  |  |  |  |
| Salaries (Teaching and Non Teaching staff)  | 42350831 (Four Crore Twenty Three Lakh Fifty Thousand<br>Eight Hundred Thirty One) | 30555550 (three corer five lakh fifty five thousand five fifty) | 18395675 (one corer eighty three lakh ninety five thousand six seventy five) |  |  |  |  |  |  |  |
| Maintenance of Academic Infrastructure or consumables and<br>other running expenditures(excluding maintenance of hostels<br>and allied services,rent of the building, depreciation cost, etc) | 16000378 (One Crore Sixty Lakh Three Hundred Seventy Eight)                        | 3547146 (thirty five lakh forty seven thousand one forty six)   | 5540318 (fifty five lakh forty thousand three one eight)                     |  |  |  |  |  |  |  |
| Seminars/Conferences/Workshops  | 521785 (Five Lakh Twenty One Thousand Seven Hundred<br>Eighty Five)                | 219075 (two lakh nineteen thousand seventy five)                | 1633462 (sixteen lakh thirty three thousand four sixty two)                  |  |  |  |  |  |  |  |

IPR

| Calendar year            | 2022 | 2021 | 2020 |  |
|--------------------------|------|------|------|--|
| No. of Patents Published | 6    | 1    | 0    |  |
| No. of Patents Granted   | 2    | 0    | 0    |  |

### Sponsored Research Details

| Financial Year                           | 2022-23   | 2021-22   | 2020-21     |
|--|---|---|-------------|
| Total no. of Sponsored Projects          | 2   | 1   | 1           |
| Total no. of Funding Agencies 2          |   | 1   | 1           |
| Total Amount Received (Amount in Rupees) | 1641991   | 582983  | 1100000     |
| Amount Received in Words                 | Sixteen Lakh Forty One Thousand Nine Hundred Ninety One | five lakh eighty two thousand nine hundred eighty three | eleven lakh |

### **Consultancy Project Details**

| Financial Year                           | 2022-23                             | 2021-22        | 2020-21 |
|--|-------------------------------------|----------------|---------|
| Total no. of Consultancy Projects        | 5                                   | 1              | 0       |
| Total no. of Client Organizations        | 5                                   | 1              | 0       |
| Total Amount Received (Amount in Rupees) | 282090                              | 50000          | 0       |
| Amount Received in Words                 | Two Lakh Eighty Two Thousand Ninety | fifty thousand | Zero    |

# 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

| Srno | Name                      | Age | Designation         | Gender | Qualification | Experience (In<br>Months) | Currently working with institution? | Joining Date | Leaving Date | Association type |
|------|---------------------------|-----|---------------------|--------|---------------|---------------------------|-------------------------------------|--------------|--------------|------------------|
| 1    | Vagmin Joshi              | 40  | Assistant Professor | Male   | M.E.          | 125                       | Yes                                 | 15-10-2016   |              | Regular          |
| 2    | Sarman K Hadia            | 50  | Associate Professor | Male   | Ph.D          | 312                       | Yes                                 | 22-11-2019   |              | Regular          |
| 3    | Jignesh Chunilal<br>Patel | 39  | Assistant Professor | Male   | M.Tech        | 125                       | Yes                                 | 01-07-2016   |              | Regular          |
| 4    | Vikas M Raval             | 47  | Assistant Professor | Male   | Ph.D          | 228                       | Yes                                 | 01-08-2012   |              | Regular          |
| 5    | P S Maan                  | 41  | Associate Professor | Male   | Ph.D          | 228                       | Yes                                 | 18-09-2021   |              | Regular          |
| 6    | Chirag Vibhakar           | 49  | Associate Professor | Male   | Ph.D          | 319                       | Yes                                 | 01-10-2021   |              | Regular          |
| 7    | Seema Balkrishna<br>Joshi | 39  | Assistant Professor | Female | M.Tech        | 156                       | Yes                                 | 31-05-2018   |              | Regular          |
| 8    | Reema Parekh              | 34  | Assistant Professor | Female | M.Tech        | 151                       | Yes                                 | 01-12-2016   |              | Regular          |
| 9    | Pranav D<br>Bhangaonkar   | 43  | Assistant Professor | Male   | Ph.D          | 221                       | Yes                                 | 16-10-2020   |              | Regular          |
| 10   | Sumit Kumar               | 33  | Assistant Professor | Male   | M.Tech        | 108                       | Yes                                 | 07-07-2016   |              | Regular          |

| 11 | MARGAMKUMAR<br>KANUBHAI<br>SUTHAR | 35 | Assistant Professor                                 | Male   | Ph.D   | 140 | Yes | 05-10-2017 |            | Regular |
|----|-----------------------------------|----|---|--------|--------|-----|-----|------------|------------|---------|
| 12 | Deepak Upadhyay                   | 34 | Assistant Professor                                 | Male   | M.Tech | 135 | Yes | 26-10-2017 |            | Regular |
| 13 | Gaurav Vyas                       | 29 | Assistant Professor                                 | Male   | M.Tech | 96  | Yes | 06-01-2016 |            | Regular |
| 14 | Vivek B Patel                     | 38 | Assistant Professor                                 | Male   | Ph.D   | 192 | Yes | 10-07-2017 |            | Regular |
| 15 | Mahesh Patel                      | 48 | Assistant Professor                                 | Male   | Ph.D   | 336 | Yes | 04-04-2016 |            | Regular |
| 16 | Rasik Makwana                     | 30 | Assistant Professor                                 | Male   | M.E.   | 65  | Yes | 08-10-2021 |            | Regular |
| 17 | Rutika Ghariya                    | 33 | Assistant Professor                                 | Female | M.Tech | 123 | Yes | 06-07-2017 |            | Regular |
| 18 | Gautam Makwana                    | 46 | Associate Professor                                 | Male   | Ph.D   | 298 | Yes | 28-11-2019 |            | Regular |
| 19 | Rajesh Prahladbhai<br>Patel       | 43 | Assistant Professor                                 | Male   | M.Tech | 228 | Yes | 23-05-2012 |            | Regular |
| 20 | Utsav Gadhiya                     | 35 | Assistant Professor                                 | Male   | Ph.D   | 81  | Yes | 16-10-2020 |            | Regular |
| 21 | Mridul Seth                       | 28 | Assistant Professor                                 | Male   | M.E.   | 54  | Yes | 16-12-2019 |            | Regular |
| 22 | Prof Dr Navin Sheth               | 67 | Dean / Principal /<br>Director / Vice<br>Chancellor | Male   | Ph.D   | 555 | No  | 31-12-2016 | 30-12-2022 | Regular |
| 23 | RAJ<br>ARVINDKUMAR<br>HAKANI      | 33 | Assistant Professor                                 | Male   | M.E.   | 145 | Yes | 28-06-2017 |            | Regular |
| 24 | A M Prabhakar                     | 66 | Dean / Principal /<br>Director / Vice<br>Chancellor | Male   | Ph.D   | 516 | No  | 17-09-2020 | 30-09-2022 | Regular |
| 25 | Soniya Jain                       | 38 | Assistant Professor                                 | Female | M.Tech | 175 | Yes | 16-10-2020 |            | Regular |
| 26 | Piyush Miyani                     | 30 | Assistant Professor                                 | Male   | M.Tech | 100 | Yes | 12-01-2017 |            | Regular |
| 27 | Jignesh Amin                      | 50 | Professor   | Male   | Ph.D   | 339 | Yes | 13-10-2021 |            | Regular |
| 28 | Hemal Nayak                       | 36 | Assistant Professor                                 | Male   | M.E.   | 148 | Yes | 28-12-2016 |            | Regular |
| 29 | S D Panchal                       | 45 | Professor   | Male   | Ph.D   | 288 | Yes | 05-05-2020 |            | Regular |
| 30 | Maulik Arvindbhai<br>Patel        | 34 | Assistant Professor                                 | Male   | M.Tech | 115 | Yes | 04-08-2012 |            | Regular |
| 31 | Jignesh Baldevbhai<br>Patel       | 48 | Assistant Professor                                 | Male   | Ph.D   | 276 | Yes | 16-08-2011 |            | Regular |
| 32 | R A Thakkar                       | 51 | Professor   | Male   | Ph.D   | 341 | Yes | 07-06-2021 |            | Regular |
| 33 | Indrajeet Kumar                   | 34 | Assistant Professor                                 | Male   | Ph.D   | 37  | Yes | 20-10-2021 |            | Regular |
| 34 | Jignasha Acharya                  | 34 | Assistant Professor                                 | Female | M.Tech | 103 | Yes | 28-11-2016 |            | Regular |
| 35 | Komal Borisagar                   | 43 | Associate Professor                                 | Female | Ph.D   | 254 | Yes | 03-12-2019 |            | Regular |
| 36 | Himesh Arvindbhai<br>Patel        | 36 | Assistant Professor                                 | Male   | Ph.D   | 168 | Yes | 29-07-2019 |            | Regular |
| 37 | Mahesh Panchal                    | 42 | Assistant Professor                                 | Male   | M.E.   | 216 | Yes | 01-10-2014 |            | Regular |
| 38 | Sadanand Sahu                     | 33 | Assistant Professor                                 | Male   | M.Tech | 121 | Yes | 06-01-2016 |            | Regular |
|    |                                   |    |   |        |        |     |     |            |            |         |

|    |                                  |    |                     |        |        |     | 1   |            | 1          |         |
|----|----------------------------------|----|---------------------|--------|--------|-----|-----|------------|------------|---------|
| 39 | Harmaya Patel                    | 25 | Assistant Professor | Female | M.Tech | 15  | No  | 27-04-2022 | 18-01-2023 | Regular |
| 40 | Dhaven Rughani                   | 28 | Assistant Professor | Male   | M.Tech | 50  | Yes | 28-04-2022 |            | Regular |
| 41 | Lavkumar Kaushik                 | 33 | Assistant Professor | Male   | Ph.D   | 22  | Yes | 15-09-2021 |            | Regular |
| 42 | Liril Silvi                      | 31 | Assistant Professor | Male   | Ph.D   | 27  | No  | 13-06-2022 | 12-05-2023 | Regular |
| 43 | Kedar Badheka                    | 32 | Assistant Professor | Male   | M.E.   | 84  | Yes | 30-04-2022 |            | Regular |
| 44 | Patel Hiteshkumar                | 37 | Assistant Professor | Male   | M.Tech | 144 | Yes | 01-01-2023 |            | Regular |
| 45 | Surani Kapilkumar                | 32 | Assistant Professor | Male   | M.E.   | 131 | Yes | 31-12-2022 |            | Regular |
| 46 | Vishal Koriya                    | 24 | Assistant Professor | Male   | M.E.   | 15  | Yes | 28-04-2022 |            | Regular |
| 47 | Dhaval Suthar                    | 31 | Assistant Professor | Male   | M.E.   | 64  | Yes | 29-04-2022 |            | Regular |
| 48 | Kashyap Gadhiya                  | 28 | Assistant Professor | Male   | M.E.   | 52  | Yes | 12-01-2023 |            | Regular |
| 49 | Saloni Sinha                     | 28 | Assistant Professor | Female | M.Tech | 36  | Yes | 21-03-2023 |            | Regular |
| 50 | Amrita Chitranshi                | 31 | Assistant Professor | Female | M.Tech | 48  | Yes | 25-08-2022 |            | Regular |
| 51 | Hemal Patel                      | 27 | Assistant Professor | Female | M.E.   | 17  | Yes | 30-07-2022 |            | Regular |
| 52 | Mayurbhai Chauhan                | 24 | Assistant Professor | Male   | M.E.   | 12  | Yes | 29-09-2022 |            | Regular |
| 53 | Vaishnavi Solanki                | 25 | Assistant Professor | Female | M.E.   | 12  | Yes | 29-07-2022 |            | Regular |
| 54 | Maitree Desai                    | 23 | Assistant Professor | Female | M.E.   | 12  | Yes | 29-07-2022 |            | Regular |
| 55 | Poojan Shah                      | 25 | Assistant Professor | Female | M.E.   | 23  | Yes | 13-10-2022 |            | Regular |
| 56 | Shilpaben<br>Harishbhai Vasava   | 32 | Assistant Professor | Female | M.E.   | 19  | Yes | 31-12-2022 |            | Regular |
| 57 | Rajput Roopal<br>Kushalpal Singh | 25 | Assistant Professor | Female | M.E.   | 18  | Yes | 04-01-2023 |            | Regular |
| 58 | Khyati Prajapati                 | 27 | Assistant Professor | Female | M.E.   | 47  | Yes | 01-10-2022 |            | Regular |
| 59 | Avani Raval                      | 36 | Assistant Professor | Female | M.E.   | 77  | Yes | 05-01-2023 |            | Regular |
| 60 | Ritesh Patel                     | 37 | Assistant Professor | Male   | Ph.D   | 39  | No  | 20-12-2021 | 30-06-2023 | Regular |
| 61 | Maulik Joshi                     | 40 | Assistant Professor | Male   | Ph.D   | 168 | Yes | 29-04-2022 |            | Regular |
| 62 | Divya Shah                       | 35 | Assistant Professor | Female | Ph.D   | 109 | No  | 28-04-2022 | 15-02-2023 | Regular |
| 63 | Prerak Patel                     | 32 | Assistant Professor | Male   | M.Sc.  | 17  | Yes | 17-04-2022 |            | Regular |
| 64 | Shivangi Tripathi                | 27 | Assistant Professor | Female | M.A    | 21  | No  | 17-10-2022 | 20-07-2023 | Regular |
| 65 | Sandeep Trivedi                  | 58 | Professor           | Male   | Ph.D   | 426 | Yes | 27-01-2023 |            | Regular |
| 66 | Vijay Khata                      | 30 | Assistant Professor | Male   | M.E.   | 11  | Yes | 01-02-2023 |            | Regular |
| 67 | Akshay Rathod                    | 28 | Assistant Professor | Male   | M.E.   | 50  | Yes | 01-02-2023 |            | Regular |
| 68 | Joseph Sibi                      | 29 | Assistant Professor | Male   | M.Tech | 25  | Yes | 13-02-2023 |            | Regular |
| 69 | Milin Pandya                     | 32 | Assistant Professor | Male   | M.Tech | 96  | Yes | 01-06-2023 |            | Regular |
| 70 | Himani Patel                     | 30 | Assistant Professor | Female | M.E.   | 39  | Yes | 19-01-2023 |            | Regular |
| 71 | Jignesh Kolcha                   | 33 | Assistant Professor | Male   | B.E    | 37  | Yes | 23-08-2023 |            | Regular |
|    |                                  |    | 1                   | 1      | L      | 1   | 1   | L          | L          | L]      |

| 72 | Harsha Gangadiya         | 25 | Assistant Professor | Male   | M.E.   | 13  | Yes | 23-08-2023 |            | Regular |
|----|--------------------------|----|---------------------|--------|--------|-----|-----|------------|------------|---------|
| 73 | Disha Prajapati          | 28 | Assistant Professor | Female | M.Tech | 44  | Yes | 23-08-2023 |            | Regular |
| 74 | Pankaj Prajapati         | 32 | Assistant Professor | Male   | M.E.   | 88  | Yes | 23-08-2023 |            | Regular |
| 75 | Maheshkumar<br>Prajapati | 42 | Assistant Professor | Male   | M.E.   | 153 | No  | 02-05-2022 | 14-12-2022 | Regular |