# **National Institutional Ranking Framework**

Ministry of Education
Government of India

Welcome to Data Capturing System: AGRICULTURE AND ALLIED SECTORS

### Submitted Institute Data for NIRF'2025'

Institute Name: College of Technology and Engineering [IR-G-I-1067]

#### Sanctioned (Approved) Intake

| Academic Year           | 2023-24 | 2022-23 | 2021-22 | 2020-21 | 2019-20 | 2018-19 |
|-------------------------|---------|---------|---------|---------|---------|---------|
| UG [4 Years Program(s)] | 55      | 55      | 55      | 55      | -       | -       |
| PG [2 Year Program(s)]  | 32      | 32      | -       | -       | -       | -       |

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 receiving full tuition fee reimbursement from the State and Central 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)]     | 146                     | 68                        | 214            | 182  | 32  | 0  | 8  | 134   | 32   | 0  | 0   | 110  |
| PG [2 Year<br>Program(s)]      | 34                      | 14                        | 48             | 38   | 10  | 0  | 4  | 26  | 4  | 0  | 0   | 26   |

#### 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 |
|---------------|---|---|---------------|--|---------------|--|---------------------------|---|---|
| 2018-19       | 55  | 59  | 2019-20       | 0  | 2021-22       | 51   | 19                        | 340000(Three Lakh<br>Forty Thousand)                      | 8   |
| 2019-20       | 55  | 60  | 2020-21       | 23   | 2022-23       | 53   | 25                        | 360000(Three Lakh<br>Sixty Thousand)                      | 14  |
| 2020-21       | 55  | 62  | 2021-22       | 0  | 2023-24       | 51   | 26                        | 550000(Five Lakh Fifty<br>Thousand)                       | 7   |

#### 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 |
|---------------|---|---|---------------|---|---------------------------|---|---|
| 2020-21       | 32  | 23  | 2021-22       | 10  | 1                         | 450000(Four Lakh Fifty<br>Thousand)                       | 2   |
| 2021-22       | 32  | 19  | 2022-23       | 16  | 2                         | 460000(Four Lakh<br>Sixty Thousand)                       | 2   |

| 2022-23              | 32   | 24 | 2023-24 | 13 | 4              | 550000(Five Lacs Fifty Thousand only) | 2 |
|----------------------|--|----|---------|----|----------------|---------------------------------------|---|
| Ph.D Student Details | Ph.D Student Details (including Integrated Ph.D)   |    |         |    |                |                                       |   |
|                      | Ph.D (Student pursuing doctoral program till 2023-24 Students admitted in the academic year 2024-25 should not be entered here.) |    |         |    |                |                                       |   |
|                      |  |    |         |    | Total Students |                                       |   |
| Full Time            |  |    |         | 31 |                |                                       |   |
| Part Time            |  |    | 0       |    |                |                                       |   |

# No. of Ph.D students graduated (including Integrated Ph.D)

|           | 2023-24 | 2022-23 | 2021-22 |
|-----------|---------|---------|---------|
| Full Time | 21      | 14      | 21      |
| Part Time | 0       | 0       | 0       |

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

| Academic Year  | 2023-24   | 2022-23   | 2021-22   |  |  |  |
|--|---|---|---|--|--|--|
|  | Utilised Amount   | Utilised Amount   | Utilised Amount   |  |  |  |
| Annual Capital Expenditure on Academic Activities and Resources (excluding expenditure on buildings) |   |   |   |  |  |  |
| Library  | 1035286 (One Lakh Thirty five thousand Two hundred and Eighty Six only) | 1206532 (Twelve Lakh Six Thousand Five Hundred Thirty Two)                | 841131 (Eight Lakh Forty One Thousand One Hundred Thirty One )        |  |  |  |
| New Equipment for Laboratories   | 1613256 (Sixteen Lacs Thirteen thousand Two Hundred and fifty six)      | 5971578 (Fifty Nine Lakh Seventy One Thousand Five Hundred Seventy Eight) | 6766192 (Sixty Seven Lakh Sixty Six Thousand One Hundred Ninety Two ) |  |  |  |
| Other expenditure on creation of Capital Assets (excluding expenditure on Land and Building)         | 2690346 (Twenty Six Lacs Ninety Thousand Three hundred and forty Six )  | 2567000 (Twenty Five Lakh Sixty Seven Thousand)                           | 1400000 (Fourteen Lakh )  |  |  |  |

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

| Academic Year   | 2023-24  | 2022-23  | 2021-22  |  |  |  |  |  |
|---|--|--|--|--|--|--|--|--|
|   | Utilised Amount  | Utilised Amount  | Utilised Amount  |  |  |  |  |  |
|   | Annual Operational Expenditure   |  |  |  |  |  |  |  |
| Salaries (Teaching and Non Teaching staff)  | 105623743 (Ten Crore Fifty Six Lacs Twenty three thousand Seven hundred and forty three) | 92144513 (Nine Crore Twenty One Lakh Forty Four Thosand Five Hundred Thirteen) | 89366917 (Eight Crore Ninety Three Lakh Sixty Six Thousand Nine Hundred Seventeenur) |  |  |  |  |  |
| Maintenance of Academic Infrastructure or consumables and other running expenditures(excluding maintenance of hostels and allied services,rent of the building, depreciation cost, etc) | 9865967 (Ninety eight lacs Sixty five thousand Nine hundred and Sixty seven)             | 7582760 (Seventy Five Lakh Eighty Two Thousand Seven Hundred Sixty)            | 7433800 (Seventy Four Lakh Thirty Three Thousand Eight Hundred)                      |  |  |  |  |  |
| Seminars/Conferences/Workshops  | 187564 (One Lakh Eighty Seven Thousand Five hundred and Sixty Four )                     | 245200 (Two Lakh Forty Five Thosand Two Hundred)                               | 2206969 (Twenty Two Lakh Six Thousand Nine Hundred Sixty Nine )                      |  |  |  |  |  |

### **IPR**

| Calendar year            | 2023 | 2022 | 2021 |
|--------------------------|------|------|------|
| No. of Patents Published | 4    | 1    | 2    |
| No. of Patents Granted   | 3    | 4    | 7    |

#### **Sponsored Research Details**

| Financial Year                           | 2023-24  | 2022-23  | 2021-22  |
|--|--|--|--|
| Total no. of Sponsored Projects          | 3  | 10   | 14   |
| Total no. of Funding Agencies            | 3  | 4  | 5  |
| Total Amount Received (Amount in Rupees) | 29675000   | 65303300   | 73360779   |
| Amount Received in Words                 | Two Crore Ninety Six Lacs Seventy Five thousand only | Six Crore Fifty Three Lakhs Three Thousand Three Hundred | Seven Crore Thirty Three Lakh Sixty Thousand Seven<br>Hundred Seventy Nine |

#### **Consultancy Project Details**

| Financial Year                           | 2023-24                                       | 2022-23   | 2021-22   |
|--|---|---|---|
| Total no. of Consultancy Projects        | 1   | 1   | 1   |
| Total no. of Client Organizations        | 84  | 1   | 1   |
| Total Amount Received (Amount in Rupees) | 10396000                                      | 12671000  | 12538940  |
| Amount Received in Words                 | One Crore Three Lacs Ninety six thousand only | One Crore Twenty Six Lakhs Seventy One Thousand | One Crore Twenty Five Lakh Thirty Eight Thousand Nine Hundred Forty |

## PCS Facilities: Facilities of physically challenged students

| 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 Months) | Currently working with institution? | Joining Date | Leaving Date | Association type |
|------|----------------------------|-----|---------------------|--------|---------------|------------------------|-------------------------------------|--------------|--------------|------------------|
| 1    | Dr Vikramaditya<br>Dave    | 47  | Professor           | Male   | Ph.D          | 274                    | Yes                                 | 14-03-2005   |              | Regular          |
| 2    | Dr Vinod Kumar<br>Yadav    | 46  | Professor           | Male   | Ph.D          | 264                    | Yes                                 | 15-03-2005   |              | Regular          |
| 3    | Jai Kumar<br>Maherchandani | 47  | Professor           | Male   | Ph.D          | 269                    | Yes                                 | 23-07-2005   |              | Regular          |
| 4    | Dr Naveen Jain             | 48  | Professor           | Male   | Ph.D          | 291                    | Yes                                 | 23-03-2005   |              | Regular          |
| 5    | Narayan Lal Panwar         | 51  | Professor           | Male   | Ph.D          | 222                    | Yes                                 | 22-06-2005   |              | Regular          |
| 6    | DR ANUPAM<br>BHATNAGAR     | 58  | Professor           | Male   | Ph.D          | 439                    | Yes                                 | 12-05-1988   |              | Regular          |
| 7    | Dr Suresh Chandra<br>Jain  | 61  | Professor           | Male   | Ph.D          | 468                    | Yes                                 | 04-01-1985   |              | Regular          |
| 8    | Dr Naveen<br>Choudhary     | 54  | Professor           | Male   | Ph.D          | 372                    | Yes                                 | 12-04-2005   |              | Regular          |
| 9    | Dr Kalpana Jain            | 45  | Associate Professor | Female | Ph.D          | 208                    | Yes                                 | 18-08-2007   |              | Regular          |

| Dr Shweta Arora               | 45   | Assistant Professor  | Female  | Ph.D   | 204  | Yes   | 29-07-2021  |  | Regular                 |
|-------------------------------|--|--|---|--|--|---|---|--|-------------------------|
| Dr Navneet Agarwal            | 56   | Professor  | Male  | Ph.D   | 384  | Yes   | 01-08-2006  |  | Regular                 |
| Dr Sunil Joshi                | 58   | Professor  | Male  | Ph.D   | 424  | Yes   | 13-07-2006  |  | Regular                 |
| Narendra Kumar<br>Jain        | 62   | Professor  | Male  | Ph.D   | 384  | Yes   | 05-01-1988  |  | Regular                 |
| Sanjay Kumar Jain             | 60   | Professor  | Male  | Ph.D   | 396  | Yes   | 21-03-1988  |  | Regular                 |
| Surendra Kothari              | 65   | Professor  | Male  | Ph.D   | 372  | Yes   | 15-07-1982  |  | Regular                 |
| Dr B L Salvi                  | 47   | Professor  | Male  | Ph.D   | 236  | Yes   | 15-03-2005  |  | Regular                 |
| Dr M A Saloda                 | 61   | Professor  | Male  | Ph.D   | 444  | Yes   | 09-12-1987  |  | Regular                 |
| Dr M S Khidiya                | 52   | Professor  | Male  | Ph.D   | 222  | Yes   | 15-06-2006  |  | Regular                 |
| Dr Chitranjan                 | 51   | Professor  | Male  | Ph.D   | 234  | Yes   | 18-05-2005  |  | Regular                 |
| Ashok Jain                    | 59   | Lecturer   | Male  | B.Tech   | 84   | Yes   | 15-06-2015  |  | Regular                 |
| Ramesh Mandot                 | 59   | Associate Professor  | Male  | Ph.D   | 84   | Yes   | 31-08-2019  |  | Regular                 |
| DR MAHESH<br>KOTHARI          | 61   | Professor  | Male  | Ph.D   | 396  | Yes   | 29-12-1986  |  | Regular                 |
| Dr Shailendra<br>Mohan Mathur | 65   | Professor  | Male  | Ph.D   | 468  | Yes   | 15-09-2022  |  | Regular                 |
| Anil Kumar Chittora           | 62   | Professor  | Male  | Ph.D   |  | No  | 17-11-1989  | 31-07-2022   | Regular                 |
| Deepak Rajpurohit             | 47   | Professor  | Male  | Ph.D   | 120  | Yes   | 11-04-2007  |  | Regular                 |
| Manjeet Singh                 | 44   | Assistant Professor  | Male  | Ph.D   | 180  | Yes   | 23-07-2013  |  | Regular                 |
| Brij Chhipa                   | 43   | Associate Professor  | Male  | Ph.D   | 72   | Yes   | 19-09-2013  |  | Regular                 |
| Shambhu Sisodia               | 59   | Professor  | Male  | Ph.D   | 288  | Yes   | 05-05-1996  |  | Regular                 |
| Dr Sanwal Singh<br>Meena      | 45   | Professor  | Male  | Ph.D   | 216  | Yes   | 12-01-2006  |  | Regular                 |
| Pradeep Kumar<br>Singh        | 60   | Professor  | Male  | Ph.D   | 324  | Yes   | 24-08-2011  |  | Regular                 |
| Nitika Wadhawan               | 50   | Associate Professor  | Female  | Ph.D   | 216  | Yes   | 24-01-2007  |  | Regular                 |
| Kamal Yadav                   | 48   | Professor  | Male  | Ph.D   | 204  | Yes   | 23-06-2005  |  | Regular                 |
| Shreedhar<br>Lakhawat         | 52   | Professor  | Male  | Ph.D   | 204  | Yes   | 22-06-2005  |  | Regular                 |
| Dr Trilok Gupta               | 44   | Professor  | Male  | Ph.D   | 233  | Yes   | 06-07-2005  |  | Regular                 |
| Ranveer Singh<br>Shekhawat    | 52   | Assistant Professor  | Male  | M.Tech   | 216  | Yes   | 16-06-2006  |  | Regular                 |
| Dr Sita Ram Bhakar            | 62   | Professor  | Male  | Ph.D (Agril.<br>Engineering)   | 408  | Yes   | 29-12-1986  |  | Visiting                |
| Dr B S Singhvi                | 63   | Professor  | Male  | Ph.D   | 504  | Yes   | 09-03-1983  |  | Adhoc / Contractual     |
|                               |  |  | 1   | 1  | 108  | Yes   | 06-11-2015  |  | Adhoc / Contractual     |
|                               | Dr Navneet Agarwal Dr Sunil Joshi Narendra Kumar Jain Sanjay Kumar Jain Surendra Kothari Dr B L Salvi Dr M A Saloda Dr M S Khidiya Dr Chitranjan Ashok Jain Ramesh Mandot DR MAHESH KOTHARI Dr Shailendra Mohan Mathur Anil Kumar Chittora Deepak Rajpurohit Manjeet Singh Brij Chhipa Shambhu Sisodia Dr Sanwal Singh Meena Pradeep Kumar Singh Nitika Wadhawan Kamal Yadav Shreedhar Lakhawat Dr Trilok Gupta Ranveer Singh Shekhawat Dr Sita Ram Bhakar | Dr Navneet Agarwal 56 Dr Sunil Joshi 58 Narendra Kumar 62 Sanjay Kumar Jain 60 Surendra Kothari 65 Dr B L Salvi 47 Dr M A Saloda 61 Dr M S Khidiya 52 Dr Chitranjan 51 Ashok Jain 59 Ramesh Mandot 59 DR MAHESH 61 Cor Shailendra 65 Mohan Mathur 65 Anil Kumar Chittora 62 Deepak Rajpurohit 47 Manjeet Singh 44 Brij Chhipa 43 Shambhu Sisodia 59 Dr Sanwal Singh Meena 60 Nitika Wadhawan 50 Kamal Yadav 48 Shreedhar Lakhawat 52 Dr Sita Ram Bhakar 62 | Dr Navneet Agarwal 56 Professor  Dr Sunil Joshi 58 Professor  Narendra Kumar 62 Professor  Sanjay Kumar Jain 60 Professor  Surendra Kothari 65 Professor  Dr B L Salvi 47 Professor  Dr M A Saloda 61 Professor  Dr M S Khidiya 52 Professor  Dr Chitranjan 51 Professor  Ramesh Mandot 59 Associate Professor  DR MAHESH 61 Professor  Dr Shailendra 65 Professor  Dr Shailendra 65 Professor  Dr Shailendra 65 Professor  Deepak Rajpurohit 47 Professor  Manjeet Singh 44 Assistant Professor  Dr Sanwal Singh 45 Professor  Pradeep Kumar 60 Professor  Kamal Yadav 48 Professor  Dr Sita Ram Bhakar 62 Professor | Dr Navneet Agarwal Dr Sunil Joshi Dr Sunil Joshi Sa Professor Male Narendra Kumar Jain Sanjay Kumar Jain Surendra Kothari Surendra Kothari Surendra Kothari Dr B L Salvi Ar Professor Male Dr M A Saloda Sanjay Kumar Jain Sanjay Kumar Jain Dr M A Saloda Sanjay Kumar Jain Surendra Kothari Surendra Kothari Surendra Kothari Sanjay Kumar Jain Surendra Male Dr M A Saloda Sanjay Kumar Jain Surendra Male Dr M A Saloda Surendra Male Dr Male Dr Male Dr Male Surendra Male Surendra Male Dr Male Surendra Male Dr Male Dr Sanjay Surendra Male Dr Sanjay Surendra Male Dr Professor Male Dr Sanjay Surendra Male Dr Sanwal Singh Meena Shreedhar Surendra Male Shreedhar Yadav Shreedhar Sanjay Surendra Male Shreedhar Shreedhar Surendra Male Dr Trilok Gupta Surendra Male Dr Sita Ram Bhakar | Dr Navneet Agarwal         56         Professor         Male         Ph.D           Dr Sunil Joshi         58         Professor         Male         Ph.D           Narendra Kumar Jain         62         Professor         Male         Ph.D           Sanjay Kumar Jain         60         Professor         Male         Ph.D           Surendra Kothari         65         Professor         Male         Ph.D           Dr B L Salvi         47         Professor         Male         Ph.D           Dr M A Saloda         61         Professor         Male         Ph.D           Dr M S Khidiya         52         Professor         Male         Ph.D           Dr Chitranjan         51         Professor         Male         Ph.D           Ashok Jain         59         Lecturer         Male         B.Tech           Ramesh Mandot         59         Associate Professor         Male         Ph.D           DR MAHESH         61         Professor         Male         Ph.D           DR Saliendra<br>Mohan Mathur         65         Professor         Male         Ph.D           Anil Kumar Chittora         62         Professor         Male         Ph.D           Manj | Dr Navneet Agarwal         56         Professor         Male         Ph.D         384           Dr Sunil Joshi         58         Professor         Male         Ph.D         424           Navendra Kumar         62         Professor         Male         Ph.D         384           Sanjay Kumar Jain         60         Professor         Male         Ph.D         396           Sunendra Kothari         65         Professor         Male         Ph.D         372           Dr B L Salvi         47         Professor         Male         Ph.D         236           Dr M S Khidiya         52         Professor         Male         Ph.D         222           Dr Chitranjan         51         Professor         Male         Ph.D         234           Ashok Jain         59         Lecturer         Male         B.Tech         84           Ramesh Mandot         59         Associate Professor         Male         Ph.D         396           Dr Shalendra Mchart         61         Professor         Male         Ph.D         396           Dr Shalendra Mchart         65         Professor         Male         Ph.D         468           Anil Kumar Chittora         62 | Dr. Navneel Agarwal         56         Professor         Male         Ph.D         384         Yes           Dr. Sunil Joshi         58         Professor         Male         Ph.D         424         Yes           Narendra Kumar         62         Professor         Male         Ph.D         384         Yes           Sanjay Kumar Jain         60         Professor         Male         Ph.D         396         Yes           Surendra Kothari         65         Professor         Male         Ph.D         372         Yes           Dr B L Sahvi         47         Professor         Male         Ph.D         236         Yes           Dr M S Khridiya         52         Professor         Male         Ph.D         244         Yes           Dr Chitranjan         51         Professor         Male         Ph.D         234         Yes           Ashok Jain         59         Lecturer         Male         B.Tech         84         Yes           Ramesh Mandot         50         Associate Professor         Male         Ph.D         34         Yes           DR MAHESH         61         Professor         Male         Ph.D         396         Yes | Dr Navnet Agarwal         56         Professor         Male         Ph.D         384         Yes         01-08-2006           Dr Sunil Joshi         58         Professor         Mole         Ph.D         424         Yes         13-07-2006           Narrandar Kumar         62         Professor         Male         Ph.D         384         Yes         05-01-1988           Sanjay Kumar Jain         60         Professor         Male         Ph.D         396         Yes         21-03-1988           Surendra Kothari         65         Professor         Male         Ph.D         372         Yes         15-07-1982           Dr B L Salvi         47         Professor         Male         Ph.D         236         Yes         15-03-2005           Dr M A Sabdda         61         Professor         Male         Ph.D         236         Yes         15-08-2005           Dr M S Khidya         52         Professor         Male         Ph.D         222         Yes         15-06-2006           Dr Ohitranjan         51         Professor         Male         B.T.coh         84         Yes         16-05-2005           Ramesh Mandut         59         Lecturer         Male         B.T.coh< | Dr Navnerd Agament   55 |

|    |                               |    |                     |        |                                     |     |     |            | <br>                    |
|----|-------------------------------|----|---------------------|--------|-------------------------------------|-----|-----|------------|-------------------------|
| 39 | Dr Kiran<br>Maheshwari        | 50 | Lecturer            | Female | Ph.D                                | 36  | Yes | 15-10-2021 | <br>Adhoc / Contractual |
| 40 | Dr Rinku Hiran                | 45 | Lecturer            | Female | Ph.D                                | 36  | Yes | 01-07-2021 | <br>Adhoc / Contractual |
| 41 | Dr Gynendra<br>Prakash Sharma | 63 | Professor           | Male   | Ph.D (Agril.<br>Engineering)        | 447 | Yes | 02-05-1987 | <br>Visiting            |
| 42 | Dr Padam singh<br>Champawat   | 62 | Professor           | Male   | Ph.D (Agril.<br>Engineering)        | 447 | Yes | 21-04-1987 | <br>Visiting            |
| 43 | Balram Sharma                 | 26 | Assistant Professor | Male   | M.Tech                              | 16  | Yes | 28-07-2023 | <br>Regular             |
| 44 | Vivek Meena                   | 28 | Assistant Professor | Male   | M.Tech                              | 40  | Yes | 25-10-2023 | <br>Regular             |
| 45 | Dr Khemraj Meena              | 30 | Assistant Professor | Male   | Ph.D                                | 48  | Yes | 08-12-2023 | <br>Regular             |
| 46 | Dr Ravi S Meghwal             | 35 | Assistant Professor | Male   | Ph.D                                | 60  | Yes | 02-08-2023 | <br>Regular             |
| 47 | Poonam                        | 31 | Assistant Professor | Female | M.Tech (Agriculture<br>Engineering) | 16  | Yes | 03-08-2023 | <br>Regular             |
| 48 | Dr Vikram Seervi              | 32 | Assistant Professor | Male   | Ph.D                                | 17  | Yes | 11-12-2023 | <br>Regular             |