# **National Institutional Ranking Framework**

Ministry of Education
Government of India
Welcome to Data Capturing System: OVERALL

### Submitted Institute Data for NIRF'2024'

Institute Name: Mathuradas Mohta Science College, Nagpur [IR-O-C-18693]

### Sanctioned (Approved) Intake

| Academic Year           | 2022-23 | 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|-------------------------|---------|---------|---------|---------|---------|---------|
| UG [3 Years Program(s)] | 1640    | 1540    | 420     | -       | -       | -       |
| PG [2 Year Program(s)]  | 372     | 372     | -       | -       | -       | -       |

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 receiving full tuition fee reimbursement from the Private Bodies | No. of students<br>who are not<br>receiving full<br>tuition fee<br>reimbursement |
|--------------------------------|-------------------------|---------------------------|----------------|--|---|--|--|---|--|--|--|--|
| UG [3 Years<br>Program(s)]     | 1288                    | 1816                      | 3104           | 3104   | 0   | 0  | 486  | 2618  | 2618   | 0  | 0  | 486  |
| PG [2 Year<br>Program(s)]      | 140                     | 544                       | 684            | 684  | 0   | 0  | 88   | 596   | 596  | 0  | 0  | 88   |

### Placement & Higher Studies

UG [3 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<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 placed | Median salary of placed graduates(Amount in Rs.) | No. of students<br>selected for Higher<br>Studies |
|---------------|---|---|---------------|--|---------------|--|------------------------|--|---|
| 2018-19       | 420   | 380   | 2019-20       | 0  | 2020-21       | 203  | 4                      | 200000(Two lakhs)                                | 25  |
| 2019-20       | 420   | 393   | 2020-21       | 0  | 2021-22       | 375  | 4                      | 287000(Two lakhs<br>Eighty Seven<br>thousand)    | 35  |
| 2020-21       | 420   | 386   | 2021-22       | 0  | 2022-23       | 370  | 10                     | 300000(Three Lacs)                               | 37  |

### 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<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       | 130   | 122   | 2020-21       | 100   | 0                         | 0(Zero)   | 5   |
| 2020-21       | 240   | 242   | 2021-22       | 102   | 0                         | 0(Zero)   | 7   |
| 2021-22       | 372   | 330   | 2022-23       | 220   | 0                         | 0(Zero)   | 12  |

### **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  |   | 19  |         |  |  |  |  |
| Part Time  |   | 0   |         |  |  |  |  |
| No. of Ph.D students graduated (including Integrated Ph.D)   |   |   |         |  |  |  |  |
|  | 2022-23   | 2021-22   | 2020-21 |  |  |  |  |
| Full Time  | 2   | 1   | 10      |  |  |  |  |
| Part Time  | 0   | 0   | 0       |  |  |  |  |
| PG   | (Student pursuing MD/MS/DNB program till 2022-23 Students | admitted in the academic year 2023-24 should not be entered h | ere)    |  |  |  |  |
|  | Number of students pursuing PG (MD/MS/DNB) program        |   | 0       |  |  |  |  |
| No. of students Graduating in PG (MD/MS/DNB) program   |   |   |         |  |  |  |  |
| 2022-23  | 2021-22   | 2020-21   |         |  |  |  |  |
| 0  | 0   | 0   |         |  |  |  |  |

### **Online Education**

| Portal Name  | No. of students offered online courses which have credit transferred to transcript | Total no. of online courses which have credit transferred to the transcript | Total no. of credits transferred to transcript |
|--|--|---|--|
| Swayam   | 0  | 0   | 0  |
| 5. No. of courses developed and available online on Swayam pla | atform by your institution faculty   | 0   |  |

### 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  | 30910 (Thirty Thousand Nine Hundred Ten)                         | 51609 (FIFTY ONE THOUSAND SIX HUNDRED NINE)                        | 110216 (ONE LAKH TEN THOUSAND TWO HUNDRED SIXTEEN)                    |  |  |  |  |  |
| New Equipment for Laboratories   | 994448 (Nine Lacs Ninety Four Thousand Four Hundred Forty Eight) | 74054 (SEVENTY FOUR THOUSAND FIFTY FOUR)                           | 337926 (THREE LAKHS THIRTY SEVEN THOUSAND NINE<br>HUNDRED TWENTY SIX) |  |  |  |  |  |
| Engineering Workshops  | 701835 (Seven Lacs One Thousand Eight Hundred Thirty Five)       | 4991070 (FORTY NINE LAKHS NINETY ONE THOUSAND SEVENTY)             | 0 (ZERO)  |  |  |  |  |  |
| Studios  | 0 (Zero)   | 0 (ZERO)   | 0 (ZERO)  |  |  |  |  |  |
| Other expenditure on creation of Capital Assets (excluding expenditure on Land and Building)         | 525412 (Five Lacs Twenty Five Thousand Four Hundred Twelve)      | 9489936 (NINETY FOUR LAKHS EIGHTY NINE NINE<br>HUNDRED THIRTY SIX) | 0 (ZERO)  |  |  |  |  |  |

### 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)  | 97127783 (Nine Crore Seventy one lacs Twenty seven thousand seven hundred eighty three) | 85723873 (EIGHT CRORE FIFTY THOUSAND LAKHS<br>TWENTY THREE THOUSAND EIGHT HUNDRED SEVENTY<br>THREE) | 68651882 (SIX CRORE EIGHTY SIX LAKHS FIFTY ONE<br>THOUSAND EIGHT HUNDRED EIGHTY TWO) |  |  |  |  |
| Maintenance of Academic Infrastructure or consumables and other running expenditures(excluding maintenance of hostels and allied services,rent of the building, depreciation cost, etc) | 336842 (Three lacs thirty six thousand eight hundred forty two)                         | 3791665 (THIRTY SEVEN LAKHS NINETY ONE THOUSAND SIX HUNDERD SIXTY FIVE RS )                         | 1071382 (TEN LAKHS SEVENTY ONE THOUSAND THREE HUNDRED EIGHTY TWO)                    |  |  |  |  |
| Seminars/Conferences/Workshops  | 2700 (two Thousand seven hundred)   | 8000 (EIGHT THOUSAND RS)  | 600 (SIX HUNDRED)  |  |  |  |  |

### IPR

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

### **Sponsored Research Details**

| Financial Year                           | 2022-23 | 2021-22 | 2020-21 |
|--|---------|---------|---------|
| Total no. of Sponsored Projects          | 0       | 0       | 0       |
| Total no. of Funding Agencies            | 0       | 0       | 0       |
| Total Amount Received (Amount in Rupees) | 0       | 0       | 0       |
| Amount Received in Words                 | Zero    | Zero    | Zero    |

### **Consultancy Project Details**

| ,  |         |         |         |  |  |  |
|--|---------|---------|---------|--|--|--|
| Financial Year                           | 2022-23 | 2021-22 | 2020-21 |  |  |  |
| Total no. of Consultancy Projects        | 0       | 0       | 0       |  |  |  |
| Total no. of Client Organizations        | 0       | 0       | 0       |  |  |  |
| Total Amount Received (Amount in Rupees) | 0       | 0       | 0       |  |  |  |
| Amount Received in Words                 | Zero    | Zero    | Zero    |  |  |  |

## **Executive Development Program/Management Development Programs**

| Financial Year   | 2022-23 | 2021-22 | 2020-21 |  |
|--|---------|---------|---------|--|
| Total no. of Executive Development Programs/ Management Development Programs   | 0       | 0       | 0       |  |
| Total no. of Participants  | 0       | 0       | 0       |  |
| Total Annual Earnings (Amount in Rupees)(Excluding Lodging & Boarding Charges) | 0       | 0       | 0       |  |
| Total Annual Earnings in Words   | Zero    | Zero    | Zero    |  |

# 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? | No                                  |
| 3. Do your institution buildings have specially designed toilets for handicapped students?  | Yes, more than 60% of the buildings |

### Accreditation

### **NAAC Accreditation**

| 1. Does your institute have a valid NAAC Accreditation? |            | YES  |      |  |  |
|---|------------|------|------|--|--|
| Valid from  | Valid      | upto | CGPA |  |  |
| 08-08-2023  | 07-08-2028 |      | 3.26 |  |  |

### **Faculty Details**

| Srno | Name                | Age | Designation         | Gender | Qualification | Experience (In<br>Months) | Currently working with institution? | Joining Date | Leaving Date | Association type |
|------|---------------------|-----|---------------------|--------|---------------|---------------------------|-------------------------------------|--------------|--------------|------------------|
| 1    | DR J N RAMTEKE      | 57  | Professor           | Male   | Ph.D          | 393                       | Yes                                 | 05-10-1990   |              | Regular          |
| 2    | DR V V SOMAN        | 57  | Associate Professor | Male   | Ph.D          | 395                       | Yes                                 | 01-12-1991   |              | Regular          |
| 3    | DR MRS R R<br>GUPTA | 57  | Associate Professor | Female | Ph.D          | 363                       | Yes                                 | 07-09-1992   |              | Regular          |
| 4    | DR C B<br>TALWATKAR | 58  | Associate Professor | Male   | Ph.D          | 409                       | Yes                                 | 11-09-1989   |              | Regular          |
| 5    | DR D V<br>NANDANWAR | 56  | Professor           | Male   | Ph.D          | 363                       | Yes                                 | 03-09-1992   |              | Regular          |
| 6    | DR A A FULZELE      | 54  | Associate Professor | Male   | Ph.D          | 359                       | Yes                                 | 25-11-1993   |              | Regular          |
| 7    | DR U R<br>SONPAROTE | 55  | Assistant Professor | Female | Ph.D          | 363                       | Yes                                 | 01-08-1994   |              | Regular          |
| 8    | DR S K GIRI         | 53  | Associate Professor | Male   | Ph.D          | 347                       | Yes                                 | 12-12-1994   |              | Regular          |
| 9    | DR J A<br>JANBANDHU | 57  | Associate Professor | Male   | Ph.D          | 303                       | Yes                                 | 15-07-1998   |              | Regular          |
| 10   | DR M G DHONDE       | 52  | Professor           | Male   | Ph.D          | 244                       | Yes                                 | 16-06-2003   |              | Regular          |
| 11   | DR E B RAUT         | 58  | Associate Professor | Male   | Ph.D          | 303                       | Yes                                 | 01-08-1998   |              | Regular          |
| 12   | DR N D MESHRAM      | 46  | Associate Professor | Male   | Ph.D          | 219                       | Yes                                 | 01-08-2005   |              | Regular          |
| 13   | DR P U GAJBE        | 48  | Associate Professor | Male   | Ph.D          | 219                       | Yes                                 | 01-08-2005   |              | Regular          |
| 14   | DR S G GOSWAMI      | 57  | Associate Professor | Male   | Ph.D          | 217                       | Yes                                 | 01-10-2005   |              | Regular          |
| 15   | DR A M SAWANE       | 50  | Associate Professor | Female | Ph.D          | 216                       | Yes                                 | 15-10-2005   |              | Regular          |
| 16   | SHRI S T RATHOD     | 46  | Assistant Professor | Male   | M. Phil       | 215                       | Yes                                 | 12-02-2006   |              | Regular          |
| 17   | DR S S BHOSALE      | 57  | Assistant Professor | Male   | Ph.D          | 140                       | Yes                                 | 01-03-2012   |              | Regular          |
| 18   | DR N V PALANDE      | 39  | Assistant Professor | Male   | Ph.D          | 139                       | Yes                                 | 02-04-2012   |              | Regular          |

|    |                                 |    |   |        |       |     |     |            | <br>        |
|----|---------------------------------|----|---|--------|-------|-----|-----|------------|-------------|
| 19 | KU S D<br>KHALATKAR             | 37 | Assistant Professor                                 | Female | NET   | 140 | Yes | 01-03-2012 | <br>Regular |
| 20 | DR J R<br>DONTULWAR             | 51 | Dean / Principal /<br>Director / Vice<br>Chancellor | Male   | Ph.D  | 296 | Yes | 30-12-2019 | <br>Regular |
| 21 | Mrs Shweta<br>Shirpukar Mankar  | 38 | Assistant Professor                                 | Female | Ph.D  | 14  | Yes | 14-05-2022 | <br>Regular |
| 22 | Ms Chetana Bhoyar               | 33 | Assistant Professor                                 | Female | SET   | 14  | Yes | 14-05-2022 | <br>Regular |
| 23 | MR GANESH C<br>VANDILE          | 35 | Assistant Professor                                 | Male   | M.Sc. | 3   | Yes | 27-04-2023 | <br>Regular |
| 24 | Dr V H Badiye                   | 41 | Assistant Professor                                 | Female | M.Sc. | 3   | Yes | 26-04-2023 | <br>Regular |
| 25 | Dr A Bodhane                    | 35 | Assistant Professor                                 | Female | M.Sc. | 3   | Yes | 26-04-2023 | <br>Regular |
| 26 | Miss Sanjivani<br>Jawandad      | 36 | Assistant Professor                                 | Female | M.Sc. | 3   | Yes | 26-04-2023 | <br>Regular |
| 27 | Dr Kapil Shankarrao<br>Ganorkar | 31 | Assistant Professor                                 | Male   | Ph.D  | 3   | Yes | 27-04-2023 | <br>Regular |
| 28 | Mr Aditya Tiwari                | 31 | Assistant Professor                                 | Male   | M.Sc. | 3   | Yes | 27-04-2023 | <br>Regular |
| 29 | Miss Payal Dudhe                | 27 | Assistant Professor                                 | Female | M.Sc. | 3   | Yes | 27-04-2023 | <br>Regular |
| 30 | Dr Vijay Sapner                 | 34 | Assistant Professor                                 | Male   | Ph.D  | 3   | Yes | 27-04-2023 | <br>Regular |
| 31 | Dr Sumeet Chavhan               | 32 | Assistant Professor                                 | Male   | Ph.D  | 3   | Yes | 27-04-2023 | <br>Regular |
| 32 | Dr Amit Setiya                  | 40 | Assistant Professor                                 | Male   | Ph.D  | 6   | Yes | 27-04-2023 | <br>Regular |
| 33 | Mr Rajat Tambatkar              | 29 | Assistant Professor                                 | Male   | M.Sc. | 3   | Yes | 27-04-2023 | <br>Regular |
| 34 | Miss Punam Gupta                | 37 | Assistant Professor                                 | Female | Ph.D  | 3   | Yes | 28-04-2023 | <br>Regular |
| 35 | Dr Bhavna Salame                | 38 | Assistant Professor                                 | Female | Ph.D  | 3   | Yes | 02-05-2023 | <br>Regular |
| 36 | Miss Bhawana<br>Madavi          | 26 | Assistant Professor                                 | Female | M.Sc. | 3   | Yes | 02-05-2023 | <br>Regular |
|    |                                 |    |   |        |       |     |     |            |             |