

# National Institutional Ranking Framework

Ministry of Human Resource Development

Government of India

Welcome to Data Capturing System: ENGINEERING

## Submitted Institute Data for NIRF'2019'

Institute Name: Maulana Abul Kalam Azad University of Technology [IR-E-U-0592]

### Sanctioned (Approved) Intake

| Academic Year           | 2017-18 | 2016-17 | 2015-16 | 2014-15 | 2013-14 | 2012-13 |
|-------------------------|---------|---------|---------|---------|---------|---------|
| UG [4 Years Program(s)] | 76      | 60      | 60      | 60      | -       | -       |
| PG [2 Year Program(s)]  | 179     | 126     | -       | -       | -       | -       |

### 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)]     | 191                  | 42                     | 233            | 161                                    | 72                                      | 0   | 20  | 148   | 0  | 8   | 0  | 160  |
| PG [2 Year Program(s)]      | 78                   | 91                     | 169            | 151                                    | 18                                      | 0   | 20  | 53  | 0  | 4   | 0  | 69   |

### 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(Amount in Rs.) | No. of students selected for Higher Studies |
|---------------|---|---|---------------|--|---------------|---|------------------------|--|---|
| 2012-13       | 60  | 60  | 2013-14       | 6  | 2015-16       | 60  | 33                     | 300000(Three Lakhs)                              | 20  |
| 2013-14       | 60  | 60  | 2014-15       | 6  | 2016-17       | 59  | 28                     | 400000(Four Lakhs)                               | 21  |
| 2014-15       | 60  | 60  | 2015-16       | 6  | 2017-18       | 61  | 25                     | 300000(Three Lakhs)                              | 22  |

#### 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(Amount in Rs.) | No. of students selected for Higher Studies |
|---------------|---|---|---------------|---|------------------------|--|---|
| 2014-15       | 126   | 100   | 2015-16       | 80  | 10                     | 400000(Four Lakhs)                               | 20  |
| 2015-16       | 126   | 82  | 2016-17       | 65  | 1                      | 400000(Four Lakhs)                               | 20  |
| 2016-17       | 126   | 79  | 2017-18       | 60  | 5                      | 350000(Three Lakhs Fifty Thousands)              | 20  |

### Ph.D Student Details

**Ph.D (Student pursuing doctoral program till 2017-18; Students admitted in the academic year 2018-19 should not be entered here.)**

|  | Total Students |         |         |
|--|----------------|---------|---------|
| Full Time  | 270            |         |         |
| Part Time  | 0              |         |         |
| No. of Ph.D students graduated (including Integrated Ph.D) |                |         |         |
|  | 2017-18        | 2016-17 | 2015-16 |
| Full Time  | 11             | 8       | 8       |
| Part Time  | 0              | 0       | 0       |

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

| Academic Year  | 2017-18  | 2016-17   | 2015-16  |
|--|--|---|--|
|  | Utilised Amount  | Utilised Amount   | Utilised Amount  |
| Annual Capital Expenditure on Academic Activities and Resources (excluding expenditure on buildings) |  |   |  |
| Library  | 5119411 (FIFTY ONE LAKH NINETEEN THOUSAND FOUR HUNDRED AND ELEVEN ONLY )     | 3355457 (THIRTY THREE LAKH FIFTY FIVE THOUSAND FOUR HUNDRED AND FIFTY SEVEN ONLY )            | 1941125 (NINETEEN LAKH FORTY ONE THOUSAND ONE HUNDRED AND TWENTY FIVE ONLY ) |
| New Equipment for Laboratories   | 1862168 (EIGHTEEN LAKH SIXTY TWO THOUSAND ONE HUNDRED AND SIXTY EIGHT ONLY ) | 6526323 (SIXTY FIVE LAKH TWENTY SIX THOUSAND THREE HUNDRED AND TWENTY THREE ONLY )            | 6912078 (SIXTY NINE LAKH TWELVE THOUSAND AND SEVENTY EIGHT ONLY )            |
| Engineering Workshops  | 0 (ZERO)   | 0 (ZERO)  | 0 (ZERO)   |
| Other expenditure on creation of Capital Assets (excluding expenditure on Land and Building)         | 402439 (FOUR LAKH TWO THOUSAND FOUR HUNDRED AND THIRTY NINE ONLY )           | 16195374 (ONE CRORE SIXTY ONE LAKH NINETY FIVE THOUSAND THREE HUNDRED AND SEVENTY FOUR ONLY ) | 1003870 (TEN LAKH THREE THOUSAND EIGHT HUNDRED AND SEVENTY ONLY )            |

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

| Academic Year  | 2017-18   | 2016-17   | 2015-16  |
|--|---|---|--|
|  | Utilised Amount   | Utilised Amount   | Utilised Amount  |
| Annual Operational Expenditure   |   |   |  |
| Salaries (Teaching and Non Teaching staff)   | 54290754 (FIVE CRORE FORTY TWO LAKH NINETY THOUSAND SEVEN HUNDRED AND FIFTY FOUR ONLY )         | 44576748 (FOUR CRORE FORTY FIVE LAKH SEVENTY SIX THOUSAND SEVEN HUNDRED AND FORTY EIGHT ONLY )      | 49001407 (FOUR CRORE NINETY LAKH ONE THOUSAND FOUR HUNDRED AND SEVEN ONLY )                      |
| Maintenance of Academic Infrastructure or consumables, other running expenditures etc.(excluding maintenance of hostels and allied services) | 216265519 (TWENTY ONE CRORE SIXTY TWO LAKH SIXTY FIVE THOUSAND FIVE HUNDRED AND NINETEEN ONLY ) | 175487565 (SEVENTEEN CRORE FIFTY FOUR LAKH EIGHTY SEVEN THOUSAND FIVE HUNDRED AND SIXTY FIVE ONLY ) | 172414746 (SEVENTEEN CRORE TWENTY FOUR LAKH FOURTEEN THOUSAND SEVEN HUNDRED AND FORTY SIX ONLY ) |
| Seminars/Conferences/Workshops   | 4451260 (FORTY FOUR LAKH FIFTY ONE THOUSAND TWO HUNDRED AND SIXTY ONLY )                        | 12894477 (ONE CRORE TWENTY EIGHT LAKH NINETY FOUR THOUSAND FOUR HUNDRED AND SEVENTY SEVEN ONLY )    | 484905 (FOUR LAKH EIGHTY FOUR THOUSAND NINE HUNDRED AND FIVE ONLY )                              |

**IPR**

| Calendar year            | 2017 | 2016 | 2015 |
|--------------------------|------|------|------|
| No. of Patents Published | 1    | 2    | 3    |
| No. of Patents Granted   | 1    | 1    | 1    |

**Sponsored Research Details**

| Financial Year                           | 2017-18   | 2016-17  | 2015-16   |
|--|---|--|---|
| Total no. of Sponsored Projects          | 31  | 28   | 27  |
| Total no. of Funding Agencies            | 17  | 15   | 15  |
| Total Amount Received (Amount in Rupees) | 19356241  | 9169248  | 10941273  |
| Amount Received in Words                 | ONE CRORE NINETY THREE LAKH FIFTY SIX THOUSAND TWO HUNDRED AND FORTY ONE ONLY | NINETY ONE LAKH SIXTY NINE THOUSAND TWO HUNDRED AND FORTY EIGHT ONLY | ONE CRORE NINE LAKH FORTY ONE THOUSAND TWO HUNDRED AND SEVENTY THREE ONLY |

#### Consultancy Project Details

| Financial Year                           | 2017-18 | 2016-17 | 2015-16 |
|--|---------|---------|---------|
| 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    |

#### 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

|   |   |
|---|---|
| 1. How many faculty members of your institution have received highly reputed national/international awards/recognition from Central government agencies in the previous year (2017-18)? | 0 |
|---|---|

#### Faculty Details

| Srno | Name                 | Age | Designation         | Gender | Qualification | Experience (In Months) | Is Associated Last Year | Currently working with institution? | Joining Date | Leaving Date | Association type |
|------|----------------------|-----|---------------------|--------|---------------|------------------------|-------------------------|-------------------------------------|--------------|--------------|------------------|
| 1    | Debashis De          | 41  | Professor           | Male   | Ph.D          | 198                    | Yes                     | Yes                                 | 12-06-2006   | --           | Regular          |
| 2    | Suparna Biswas       | 37  | Assistant Professor | Female | Ph.D          | 170                    | Yes                     | Yes                                 | 03-08-2005   | --           | Regular          |
| 3    | Saikat Basu          | 38  | Assistant Professor | Male   | M.E.          | 192                    | Yes                     | Yes                                 | 12-11-2007   | --           | Regular          |
| 4    | Amiya Karmakar       | 44  | Assistant Professor | Male   | Ph.D          | 152                    | Yes                     | Yes                                 | 27-03-2017   | --           | Regular          |
| 5    | Madhumita Das Sarkar | 52  | Associate Professor | Female | Ph.D          | 204                    | Yes                     | Yes                                 | 11-09-2007   | --           | Regular          |
| 6    | Mihir Sing           | 46  | Assistant Professor | Male   | M.Tech        | 252                    | Yes                     | Yes                                 | 02-05-2008   | --           | Regular          |
| 7    | Sriyankar Acharyya   | 55  | Professor           | Male   | Ph.D          | 288                    | Yes                     | Yes                                 | 19-12-2005   | --           | Regular          |

|    |                      |    |                     |        |        |     |     |     |            |    |                     |
|----|----------------------|----|---------------------|--------|--------|-----|-----|-----|------------|----|---------------------|
| 8  | Subhanjan Sarkar     | 40 | Assistant Professor | Male   | M.Tech | 164 | Yes | Yes | 30-08-2007 | -- | Regular             |
| 9  | Koushik Majumder     | 39 | Assistant Professor | Male   | Ph.D   | 167 | Yes | Yes | 13-06-2006 | -- | Regular             |
| 10 | Santanu Phadikar     | 39 | Associate Professor | Male   | Ph.D   | 182 | Yes | Yes | 25-06-2006 | -- | Regular             |
| 11 | Santanu Chatterjee   | 39 | Assistant Professor | Male   | M.E.   | 162 | Yes | Yes | 16-05-2006 | -- | Regular             |
| 12 | Jaya Bandyopadhyay   | 52 | Associate Professor | Female | Ph.D   | 216 | Yes | Yes | 04-10-2002 | -- | Regular             |
| 13 | Raja Banerjee        | 47 | Professor           | Male   | Ph.D   | 312 | Yes | Yes | 05-10-2005 | -- | Regular             |
| 14 | Sriparna Saha        | 29 | Assistant Professor | Female | Ph.D   | 32  | Yes | Yes | 05-04-2017 | -- | Regular             |
| 15 | Rupali Patua         | 29 | Assistant Professor | Female | M.Tech | 80  | Yes | Yes | 28-04-2017 | -- | Regular             |
| 16 | Tufan Naiya          | 40 | Assistant Professor | Male   | Ph.D   | 31  | Yes | Yes | 30-03-2017 | -- | Regular             |
| 17 | Rina Rani Ray        | 53 | Associate Professor | Female | Ph.D   | 266 | No  | Yes | 31-08-2017 | -- | Regular             |
| 18 | Bivash Mallick       | 46 | Assistant Professor | Male   | M.Tech | 225 | Yes | Yes | 03-04-2017 | -- | Regular             |
| 19 | Sujoy Mistiry        | 35 | Assistant Professor | Male   | Ph.D   | 32  | Yes | Yes | 27-03-2017 | -- | Regular             |
| 20 | Sourav Das           | 46 | Other               | Male   | Ph.D   | 168 | No  | Yes | 10-10-2017 | -- | Adhoc / Contractual |
| 21 | Tapas Ghosh          | 33 | Assistant Professor | Male   | Ph.D   | 7   | No  | Yes | 25-07-2018 | -- | Regular             |
| 22 | Debasis Giri         | 44 | Associate Professor | Male   | Ph.D   | 150 | No  | Yes | 26-07-2018 | -- | Regular             |
| 23 | Somdatta Chakravorty | 43 | Associate Professor | Female | Ph.D   | 234 | No  | Yes | 01-09-2018 | -- | Regular             |
| 24 | Ranjita Biswas       | 43 | Associate Professor | Female | Ph.D   | 42  | No  | Yes | 23-07-2018 | -- | Regular             |
| 25 | Swarajit Das         | 41 | Assistant Professor | Male   | Ph.D   | 84  | No  | Yes | 11-07-2018 | -- | Regular             |
| 26 | Debdut Naskar        | 34 | Assistant Professor | Male   | Ph.D   | 30  | No  | Yes | 06-08-2018 | -- | Regular             |
| 27 | Pradyut Sarkar       | 41 | Associate Professor | Male   | Ph.D   | 220 | No  | Yes | 27-07-2018 | -- | Regular             |
| 28 | Soumen Kumar Pati    | 36 | Associate Professor | Male   | Ph.D   | 160 | No  | Yes | 19-07-2018 | -- | Regular             |
| 29 | Sayantani Saha       | 31 | Assistant Professor | Female | M.Tech | 44  | No  | Yes | 23-07-2018 | -- | Regular             |
| 30 | Arunava Mandal       | 31 | Assistant Professor | Male   | Ph.D   | 24  | No  | Yes | 25-07-2018 | -- | Regular             |
| 31 | Sankar Prasad Mondal | 31 | Assistant Professor | Male   | Ph.D   | 48  | No  | Yes | 19-07-2018 | -- | Regular             |