# National Institutional Ranking Framework Ministry of Human Resource Development

# Government of India

#### **Submitted Institute Data for NIRF'2019'**

Institute Name: Cochin University of Science and Technology [IR-O-U-0253]

Sanctioned (Approved) Intake

| Academic Year           | 2017-18 | 2016-17 | 2015-16 | 2014-15 | 2013-14 | 2012-13 |
|-------------------------|---------|---------|---------|---------|---------|---------|
| UG [3 Years Program(s)] | 40      | 40      | 40      | -       | -       | -       |
| UG [4 Years Program(s)] | 171     | 171     | 171     | 171     | -       | -       |
| UG [5 Years Program(s)] | 60      | 60      | 60      | 60      | 60      | -       |
| PG [1 Year Program(s)]  | 15      | -       | -       | -       | -       | -       |
| PG [2 Year Program(s)]  | 769     | 763     | -       | -       | -       | -       |
| PG [3 Year Program(s)]  | 105     | 102     | 108     | -       | -       | -       |
| PG-Integrated           | 20      | 20      | 20      | 20      | 20      | -       |

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)]     | 110                     | 15                        | 125            | 124  | 1   | 0  | 5  | 68  | 12   | 0  | 0  | 61   |
| UG [4 Years<br>Program(s)]     | 630                     | 51                        | 681            | 618  | 61  | 2  | 46   | 408   | 138  | 0  | 0  | 316  |
| UG [5 Years<br>Program(s)]     | 131                     | 180                       | 311            | 310  | 0   | 1  | 53   | 143   | 28   | 0  | 0  | 168  |
| PG [1 Year<br>Program(s)]      | 6                       | 3                         | 9              | 7  | 1   | 1  | 0  | 3   | 1  | 0  | 0  | 2  |
| PG [2 Year<br>Program(s)]      | 466                     | 873                       | 1339           | 1306   | 30  | 3  | 112  | 799   | 212  | 0  | 2  | 697  |
| PG [3 Year<br>Program(s)]      | 160                     | 148                       | 308            | 281  | 27  | 0  | 0  | 174   | 19   | 0  | 0  | 155  |
| PG-Integrated                  | 62                      | 36                        | 98             | 97   | 1   | 0  | 0  | 65  | 8  | 0  | 0  | 57   |

## 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 students admitted in 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 |
|---------------|---|---|---------------|--|---------------|--|---------------------------|---|---|
|---------------|---|---|---------------|--|---------------|--|---------------------------|---|---|

| 2013-14 | 48 | 48 | 2014-15 | 0 | 2015-16 | 38 | 0 | 0(Zero) | 0 |
|---------|----|----|---------|---|---------|----|---|---------|---|
| 2014-15 | 40 | 40 | 2015-16 | 0 | 2016-17 | 31 | 0 | 0(Zero) | 0 |
| 2015-16 | 40 | 40 | 2016-17 | 0 | 2017-18 | 30 | 0 | 0(Zero) | 2 |

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<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 placed graduates(Amount in Rs.) | No. of students<br>selected for Higher<br>Studies |
|---------------|---|---|---------------|--|---------------|--|---------------------------|--|---|
| 2012-13       | 131   | 118   | 2013-14       | 5  | 2015-16       | 91   | 37                        | 450000(Four lakhs fifty thousand)                | 8   |
| 2013-14       | 171   | 171   | 2014-15       | 5  | 2016-17       | 96   | 34                        | 480000(Four lakhs eighty thousand)               | 12  |
| 2014-15       | 171   | 167   | 2015-16       | 8  | 2017-18       | 125  | 66                        | 350000(Three lakhs fifty thousand)               | 24  |

UG [5 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<br>placed | Median salary of<br>placed<br>graduates(Amount in<br>Rs.) | No. of students<br>selected for Higher<br>Studies |
|---------------|---|---|---------------|--|---------------|--|---------------------------|---|---|
| 2011-12       | 36  | 36  | 2012-13       | 0  | 2015-16       | 32   | 0                         | 0(Zero)   | 4   |
| 2012-13       | 47  | 47  | 2013-14       | 0  | 2016-17       | 37   | 0                         | 0(Zero)   | 10  |
| 2013-14       | 60  | 72  | 2014-15       | 0  | 2017-18       | 57   | 0                         | 0(Zero)   | 10  |

PG [1 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 |
|---------------|---|---|---------------|---|---------------------------|---|---|
| 2015-16       | 0   | 0   | 2015-16       | 0   | 0                         | 0(Zero)   | 0   |
| 2016-17       | 15  | 15  | 2016-17       | 15  | 0                         | 0(Zero)   | 1   |
| 2017-18       | 15  | 9   | 2017-18       | 6   | 0                         | 0(Zero)   | 1   |

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 |
|---------------|---|---|---------------|---|---------------------------|---|---|
| 2014-15       | 705   | 623   | 2015-16       | 522   | 116                       | 290000(Two lakhs ninety thousand only)                    | 52  |
| 2015-16       | 697   | 594   | 2016-17       | 486   | 83                        | 450000(Four lakhs fifty thousand)                         | 76  |
| 2016-17       | 763   | 638   | 2017-18       | 615   | 157                       | 360000(Three lakhs sixty thousand)                        | 69  |

#### PG [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<br>placed | Median salary of<br>placed<br>graduates(Amount in<br>Rs.) | No. of students<br>selected for Higher<br>Studies |
|---------------|---|---|---------------|--|---------------|--|---------------------------|---|---|
| 2013-14       | 105   | 79  | 2014-15       | 0  | 2015-16       | 53   | 17                        | 350000(Three lakhs fifty thousand)                        | 5   |
| 2014-15       | 90  | 82  | 2015-16       | 0  | 2016-17       | 44   | 34                        | 400000(Four lakhs)  | 6   |
| 2015-16       | 108   | 98  | 2016-17       | 0  | 2017-18       | 78   | 20                        | 320000(Three lakhs twenty thousand)                       | 12  |

#### PG-Integrated [5 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<br>placed | Median salary of placed graduates(Amount in Rs.) | No. of students<br>selected for Higher<br>Studies |
|---------------|---|---|---------------|---|---------------------------|--|---|
| 2011-12       | 20  | 19  | 2015-16       | 13  | 0                         | 0(Zero)  | 3   |
| 2012-13       | 20  | 20  | 2016-17       | 14  | 0                         | 0(Zero)  | 3   |
| 2013-14       | 20  | 20  | 2017-18       | 18  | 3                         | 500000(Five lakhs)                               | 8   |

#### **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   |                              | 596                            |         |  |  |  |  |  |
| Part Time   |                              | 411                            |         |  |  |  |  |  |
|   | No. of Ph.D students graduat | ed (including Integrated Ph.D) |         |  |  |  |  |  |
|   | 2017-18                      | 2016-17                        | 2015-16 |  |  |  |  |  |
| Full Time   | 64                           | 51 51                          |         |  |  |  |  |  |
| Part Time   | 83                           | 48 41                          |         |  |  |  |  |  |

# 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  | 46453374 (Four Crore Sixty Four Lakhs Fifty Three Thousand Three Hundred and Seventy Four Rupees Only) | 25668712 (Two Crore Fifty Six Lakhs Sixty Eigth Thousand Seven Hundred and Twelve Rupees Only)        | 21197692 (Two crore Eleven Lakhs Ninety Seven Thousand Six Hundred and Ninety Two Rupees Only) |
| New Equipment for Laboratories   | 116277566 (Eleven Crore Sixty Two Lakhs Seventy Seven Thousand Five hundred and Sixty Six Rupees Only) | 67381172 (Six Crore Seventy Three Lakhs Eighthy One Thousand One Hundred and Seventy Two Rupees Only) | 100049270 (One Crore Fourty Nine Thousand Two Hundred and Seventy Rupees Only)                 |
| Engineering Workshops  | 0 (Zero)   | 0 (Zero)  | 0 (Zero)   |
| Other expenditure on creation of Capital Assets (excluding expenditure on Land and Building) | 14403965 (One Crore Fourty Four lakh Three Thousand Nine Hundred and Sixty Five Rupees Only)           | 32952079 (Three Crore Twenty Nine Lakh Fifty Two Thousand Seventy Nine Rupees Only)                   | 10059933 (One Crore Fifty Nine Thousand Nine Hundred and Thirty Three Rupees 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)   | 440880118 (Fourty Four Crore Eighty Eight Thousand One Hundred and Eighteen Rupees Only)         | 429671919 (Fourty Two Crore Ninety Six Lakhs Seventy One Thousand Nine Hundred and Nineteen Rupees Only) | 346780271 (Thrirty Fourty Crore Sixty Seven Lakh Eighty Thousand Two Seventy One Rupees Only)   |
| Maintenance of Academic Infrastructure or consumables, other running expenditures etc.(excluding maintenance of hostels and allied services) | 110973141 (Eleven Crore Nine Lakh Seventy Three Thousand One Hundred and Fourty One Rupees Only) | 113338668 (Eleven Crore Thirty Three Lakh Thirty Eight Thousand Six Hundred and Sixty Eight Rupees Only) | 100485965 (One Crore Four Lakh Eighty Five Thousand Nine<br>Hundred and Sixty Five Rupees Only) |
| Seminars/Conferences/Workshops   | 15617166 (One Crore Fifty Six Lakh Seventeen Thousand One<br>Hundred and Sixty Six Rupees Only)  | 8912380 (Eight Crore Nine Lakh Twelve Thousand Three Hundred and Eighty Rupees Only)                     | 8288289 (Eight Crore Two Lakh Eighty Eight Thousand Two<br>Hundred and Eighty Nine Rupees Only) |

## 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, includingwheelchairs 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 |  |