National Institutional Ranking Framework

Ministry of Education
Government of India

Data Submitted by Institution for India Rankings '2021'

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

Sanctioned (Approved) Intake

| Academic Year | 2019-20 | 2018-19 | 2017-18 | 2016-17 | 2015-16 | 2014-15 |
|-------------------------|---------|---------|---------|---------|---------|---------|
| UG [3 Years Program(s)] | 30 | 30 | 0 | - | - | - |
| UG [4 Years Program(s)] | 171 | 171 | 171 | 171 | - | - |
| UG [5 Years Program(s)] | 60 | 60 | 60 | 60 | 60 | - |
| PG [1 Year Program(s)] | 45 | - | - | - | - | - |
| PG [2 Year Program(s)] | 769 | 774 | - | - | - | - |
| PG [3 Year Program(s)] | 60 | 60 | 60 | - | - | - |
| PG-Integrated | 80 | 80 | 20 | 20 | 20 | - |

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 [3 Years Program(s)] | 39 | 16 | 55 | 55 | 0 | 0 | 15 | 35 | 15 | 0 | 0 | 35 |
| UG [4 Years Program(s)] | 625 | 65 | 690 | 631 | 59 | 0 | 109 | 362 | 179 | 0 | 0 | 292 |
| UG [5 Years Program(s)] | 128 | 190 | 318 | 316 | 1 | 1 | 14 | 155 | 10 | 0 | 0 | 159 |
| PG [1 Year Program(s)] | 11 | 28 | 39 | 39 | 0 | 0 | 7 | 17 | 2 | 0 | 0 | 22 |
| PG [2 Year Program(s)] | 470 | 1009 | 1479 | 1442 | 25 | 12 | 425 | 919 | 472 | 0 | 0 | 872 |
| PG [3 Year Program(s)] | 88 | 115 | 203 | 174 | 27 | 2 | 26 | 114 | 11 | 0 | 0 | 129 |
| PG-Integrated | 107 | 106 | 213 | 211 | 2 | 0 | 47 | 125 | 47 | 29 | 0 | 96 |

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 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 |
|---------------|---|---|---------------|--|---------------|--|---------------------------|---|---|
|---------------|---|---|---------------|--|---------------|--|---------------------------|---|---|

| 2015-16 | 0 | 0 | 2016-17 | 0 | 2017-18 | 0 | 0 | 0(Zero) | 0 |
|---------|---|---|---------|---|---------|---|---|---------|---|
| 2016-17 | 0 | 0 | 2017-18 | 0 | 2018-19 | 0 | 0 | 0(Zero) | 0 |
| 2017-18 | 0 | 0 | 2018-19 | 0 | 2019-20 | 0 | 0 | 0(Zero) | 0 |

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 |
|---------------|---|---|---------------|--|---------------|--|---------------------------|--|---|
| 2014-15 | 171 | 167 | 2015-16 | 8 | 2017-18 | 125 | 66 | 350000(Three Lakhs Fifty Thousand) | 24 |
| 2015-16 | 171 | 156 | 2016-17 | 4 | 2018-19 | 115 | 48 | 450000(Four Lakhs Fifty Thousand) | 17 |
| 2016-17 | 171 | 171 | 2017-18 | 5 | 2019-20 | 150 | 55 | 480000(Four Lakhs Eighty Thousand) | 5 |

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 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 |
|---------------|---|---|---------------|--|---------------|--|---------------------------|---|---|
| 2013-14 | 60 | 72 | 2014-15 | 0 | 2017-18 | 57 | 0 | 0(Zero) | 0 |
| 2014-15 | 60 | 58 | 2015-16 | 0 | 2018-19 | 58 | 20 | 350000(Three Lakhs Fifty Thousand) | 3 |
| 2015-16 | 60 | 58 | 2016-17 | 0 | 2019-20 | 48 | 5 | 330000(Three Lakh Thirty Thousand) | 33 |

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 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 |
|---------------|---|---|---------------|---|---------------------------|---|---|
| 2017-18 | 45 | 22 | 2017-18 | 20 | 0 | 0(Zero) | 0 |
| 2018-19 | 45 | 34 | 2018-19 | 33 | 0 | 0(Zero) | 2 |
| 2019-20 | 45 | 39 | 2019-20 | 38 | 5 | 240000(Two Lakhs Forty Thousand) | 2 |

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 |
|---------------|---|---|---------------|---|---------------------------|---|---|
| 2016-17 | 763 | 638 | 2017-18 | 615 | 157 | 360000(Three Lakhs Sixty Thousand) | 69 |
| 2017-18 | 769 | 694 | 2018-19 | 620 | 150 | 400000(Four Lakhs) | 57 |
| 2018-19 | 774 | 760 | 2019-20 | 719 | 152 | 412000(Four Lakhs Twelve Thousand) | 122 |

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 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 |
|---------------|---|---|---------------|--|---------------|--|---------------------------|--|---|
| 2015-16 | 60 | 60 | 2016-17 | 13 | 2017-18 | 52 | 15 | 336000(Three Lakhs Thirty Six Thousand) | 12 |
| 2016-17 | 60 | 60 | 2017-18 | 13 | 2018-19 | 70 | 31 | 360000(Three Lakhs Sixty Thousand) | 4 |
| 2017-18 | 60 | 60 | 2018-19 | 14 | 2019-20 | 68 | 47 | 336000(Three Lakhs Thirty Six Thousand) | 2 |

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 placed | Median salary of placed graduates(Amount in Rs.) | No. of students selected for Higher Studies |
|---------------|---|---|---------------|---|---------------------------|---|---|
| 2013-14 | 20 | 20 | 2017-18 | 18 | 3 | 500000(Five Lakhs) | 8 |
| 2014-15 | 20 | 21 | 2018-19 | 15 | 0 | 0(Zero) | 1 |
| 2015-16 | 20 | 20 | 2019-20 | 19 | 1 | 480000(Four Lakhs Eighty Thousand) | 7 |

Ph.D Student Details

| Ph.D (Student pursuing doctoral program till 2019-20) | | | | | | | | |
|---|------------------------------|---------------------------------|---------|--|--|--|--|--|
| | | Total S | tudents | | | | | |
| Full Time | | 551 | | | | | | |
| Part Time | | 326 | | | | | | |
| | No. of Ph.D students graduat | ted (including Integrated Ph.D) | | | | | | |
| | 2019-20 | 2018-19 | 2017-18 | | | | | |
| Full Time | 78 | 77 64 | | | | | | |
| Part Time | 72 | 97 | 84 | | | | | |

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

| Financial Year | 2019-20 | 2018-19 | 2017-18 |
|--------------------------------|--|---|--|
| | Utilised Amount | Utilised Amount | Utilised Amount |
| | Annual Capital Expenditure on Academic Activities | and Resources (excluding expenditure on buildings) | |
| Library | 29966443 (Two Crore Ninety Nine Lakh Sixty Six Thousand Four Hundred and Forty Three only) | 11377391 (One Crore Thirteen Lakh Seventy Seven Thousand Three Hundred and Ninety One only) | 46624142 (Four Crore Sixty Six Lakh Twenty Four Thousand One Hundred and Forty Two only) |
| New Equipment for Laboratories | 38628585 (Three Crore Eighty Six Lakh Twenty Eight Thousand Five Hundred and Eighty Five only) | 37840360 (Three Crore Seventy Eight Lakh Forty Thousand Three Hundred and Sixty only) | 26770154 (Two Crore Sixty Seven Lakh Seventy Thousand One Hundred and Fifty Four only) |
| Engineering Workshops | 23068947 (Two Crore Thirty Lakh Sixty Eight Thousand Nine Hundred and Forty Seven only) | 19020450 (One Crore Ninety Lakh Twenty Thousand Four Hundred and Fifty only) | 4370118 (Forty Three Lakh Seventy Thousand One Hundred and Eighteen only) |

| Other expenditure on creation of Capital Assets (excluding expenditure on Land and Building) | 26590112 (Two Crore Sixty Five Lakh Ninety Thousand One Hundred and Twelve only) | 20764627 (Two Crore Seven Lakh Sixty Four Thousand Six Hundred and Twenty Seven only) |
|--|--|---|
| | | |

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

| Financial Year | 2019-20 | 2018-19 | 2017-18 |
|---|---|---|---|
| | Utilised Amount | Utilised Amount | Utilised Amount |
| Annual Operational Expenditure | | | |
| Salaries (Teaching and Non Teaching staff) | 1058073990 (Ten Crore Fifty Eight Lakh Seven Thousand Three Hundred Ninety Nine) | 950090792 (Ninety Five Crore Ninety Thousand Seven Hundred Ninety Two) | 1065356879 (Ten Crore Sixty Five Lakh Thirty Five Thousand Six Hundred Eighty Seven) |
| Maintenance of Academic Infrastructure or consumables and other running expenditures(excluding maintenance of hostels and allied services,rent of the building, depreciation cost, etc) | 117811043 (Eleven Crore Seventy Eight Lakh Eleven Thousand Forty Three) | 119609796 (Eleven Crore Ninety Six Lakh Nine Thousand Seven Hundred Ninety Six) | 129084066 (Twelve Crore Ninety Lakh Eighty Four Thousand Sixty Six) |
| Seminars/Conferences/Workshops | 3833906 (Thirty Eight Lakh Thirty Three Thousand Nine Hundred Six) | 3861238 (Thirty Eight Lakh Sixty One Thousand Two Hundred Thirty Eight) | 12088977 (One Crore Twenty Lakh Eighty Eight Thousand Nine Hundred Seventy Seven) |

Sponsored Research Details

| Financial Year | 2019-20 | 2018-19 | 2017-18 |
|--|--|---|--|
| Total no. of Sponsored Projects | 120 | 137 | 121 |
| Total no. of Funding Agencies | 23 | 24 | 24 |
| Total Amount Received (Amount in Rupees) | 224007539 | 131896342 | 195106185 |
| Amount Received in Words | Twenty Two Crores Forty Lakhs Seven Thousand Five Hundred Thirty Nine Only | Thirteen Crores Eighteen Lakhs Ninety Six Thousand Three Hundred and Forty Two only | Nineteen Crore Fifty One Lakhs Six Thousand One Hundred and Eighty Five only |

Consultancy Project Details

| Financial Year | 2019-20 | 2018-19 | 2017-18 |
|--|--|---|--|
| Total no. of Consultancy Projects | 289 | 848 | 348 |
| Total no. of Client Organizations | 79 | 1592 | 345 |
| Total Amount Received (Amount in Rupees) | 33932183 | 5244353 | 19554775 |
| Amount Received in Words | Three Crore Thirty Nine Lakh Thirty Two Thousand One Hundred and Eighty Three only | Fifty Two Lakh Forty Four Thousand Three Hundred and Fifty Three only | One Crore Ninety Five Lakh Fifty Four Thousand Seven Hundred and Seventy Five only |

Executive Development Program/Management Development Programs

| Financial Year | 2019-20 | 2018-19 | 2017-18 |
|--|---|---------|---------|
| Total no. of Executive Development Programs/ Management Development Programs | 4 | 0 | 0 |
| Total no. of Participants | 451 | 0 | 0 |
| Total Annual Earnings (Amount in Rupees)(Excluding Lodging & Boarding Charges) | 3830895 | 0 | 0 |
| Total Annual Earnings in Words | Thirty Eight Lakh Thirty Thousand Eight Hundred Ninety Five | 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? | Yes |
| 3. Do your institution buildings have specially designed toilets for handicapped students? | Yes, more than 80% of the buildings |

Faculty Details