National Institutional Ranking Framework

Ministry of Education
Government of India

Data Submitted by Institution for India Rankings '2021'

Institute Name: Chettinad Academy of Research and Education [IR-O-U-0451]

Sanctioned (Approved) Intake

| Academic Year | 2019-20 | 2018-19 | 2017-18 | 2016-17 | 2015-16 | 2014-15 |
|-------------------------|---------|---------|---------|---------|---------|---------|
| UG [3 Years Program(s)] | 65 | 100 | 120 | - | - | - |
| UG [4 Years Program(s)] | 182 | 202 | 202 | 175 | - | - |
| UG [5 Years Program(s)] | 250 | 150 | 150 | 150 | 150 | - |
| PG [1 Year Program(s)] | 3 | - | - | - | - | - |
| PG [2 Year Program(s)] | 73 | 80 | - | - | - | • |
| PG [3 Year Program(s)] | 122 | 54 | 54 | - | - | • |
| PG-Integrated | 23 | 16 | 24 | 0 | 0 | - |

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)] | 70 | 208 | 278 | 229 | 47 | 2 | 6 | 205 | 0 | 6 | 0 | 205 |
| UG [4 Years Program(s)] | 282 | 463 | 745 | 639 | 106 | 0 | 14 | 608 | 0 | 14 | 0 | 608 |
| UG [5 Years Program(s)] | 354 | 496 | 850 | 573 | 192 | 85 | 6 | 49 | 0 | 6 | 0 | 49 |
| PG [1 Year Program(s)] | 1 | 2 | 3 | 3 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 3 |
| PG [2 Year Program(s)] | 17 | 102 | 119 | 70 | 46 | 3 | 40 | 79 | 0 | 40 | 0 | 79 |
| PG [3 Year Program(s)] | 88 | 98 | 186 | 74 | 92 | 20 | 0 | 3 | 0 | 0 | 0 | 3 |
| PG-Integrated | 21 | 30 | 51 | 44 | 7 | 0 | 2 | 49 | 0 | 2 | 0 | 49 |

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 | 50 | 48 | 2016-17 | 0 | 2017-18 | 48 | 4 | 288000(Two Lakhs Eighty Eight thousand only) | 44 |
|---------|-----|-----|---------|---|---------|-----|----|--|----|
| 2016-17 | 75 | 71 | 2017-18 | 0 | 2018-19 | 68 | 11 | 240000(Two Lakhs forty thousand only) | 57 |
| 2017-18 | 120 | 106 | 2018-19 | 0 | 2019-20 | 102 | 37 | 216000(Two lakhs sixteen thousand only) | 65 |

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 | 172 | 172 | 2015-16 | 0 | 2017-18 | 160 | 156 | 336000(Three Lakhs thirty six thousand only) | 4 |
| 2015-16 | 172 | 169 | 2016-17 | 0 | 2018-19 | 157 | 154 | 300000(Three lakhs only) | 3 |
| 2016-17 | 175 | 170 | 2017-18 | 0 | 2019-20 | 143 | 141 | 240000(Two Lakhs forty thousand only) | 2 |

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 | 150 | 150 | 2014-15 | 0 | 2017-18 | 135 | 94 | 840000(Eight Lakhs forty thousand only) | 41 |
| 2014-15 | 150 | 150 | 2015-16 | 0 | 2018-19 | 112 | 108 | 780000(Seven Lakhs eighty thousand only) | 4 |
| 2015-16 | 150 | 150 | 2016-17 | 0 | 2019-20 | 144 | 144 | 720000(Seven Lakhs and twenty thousand only) | 0 |

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 | 3 | 2 | 2017-18 | 2 | 2 | 1440000(Fourteen Lakhs and Forty thousand only) | 0 |
| 2018-19 | 3 | 3 | 2018-19 | 3 | 3 | 1320000(Thirteen Lakhs and twenty thousand ionly) | 0 |
| 2019-20 | 3 | 3 | 2019-20 | 3 | 3 | 1200000(Twelve lakhs only) | 0 |

| 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 | 191 | 48 | 2017-18 | 48 | 30 | 432000(Four Lakhs thirty two thousand) | 18 |
| 2017-18 | 193 | 89 | 2018-19 | 89 | 61 | 396000(Three Lakhs ninety six thousand only) | 28 |
| 2018-19 | 80 | 50 | 2019-20 | 46 | 46 | 300000(Three Lakhs only) | 0 |

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 | 50 | 38 | 2016-17 | 0 | 2017-18 | 32 | 32 | 1800000(Eighteen Lakhs only) | 0 |
| 2016-17 | 51 | 44 | 2017-18 | 0 | 2018-19 | 38 | 38 | 1620000(Sixteen Lakhs and twenty thousand only) | 0 |
| 2017-18 | 54 | 38 | 2018-19 | 0 | 2019-20 | 36 | 36 | 1500000(Fifteen Lakhs only) | 0 |

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 | 0 | 0 | 2017-18 | 0 | 0 | 0(Zero) | 0 |
| 2014-15 | 0 | 0 | 2018-19 | 0 | 0 | 0(Zero) | 0 |
| 2015-16 | 0 | 0 | 2019-20 | 0 | 0 | 0(Zero) | 0 |

Ph.D Student Details

| Ph.D (Student pursuing doctoral program till 2019-20) | | | | | | | | |
|---|------------------------------|--------------------------------|---------|--|--|--|--|--|
| | | Total Students | | | | | | |
| Full Time | | 66 | | | | | | |
| Part Time | | 28 | | | | | | |
| | No. of Ph.D students graduat | ed (including Integrated Ph.D) | | | | | | |
| | 2019-20 | 2018-19 | 2017-18 | | | | | |
| Full Time | 8 | 2 3 | | | | | | |
| Part Time | 2 | 4 2 | | | | | | |

| 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 | 14601145 (One crore forty six lakhs one thousand one hundred and forty five only) | 17849152 (One Crore seventy eight lakhs forty nine thousand one hundred and fifty two only) | 14535243 (One crore forty five lakhs thirty five thousand two hundred and forty three only) |
| New Equipment for Laboratories | 36981739 (Three crore sixty nine lakhs eighty one thousand seven hundred and thirty nine only) | 27206212 (Two crore seventy two lakhs six thousand two hundred and twelve only) | 33456399 (Three crore thirty four lakhs fifty six thousand three hundred and ninety nine only) |
| Engineering Workshops | 32269111 (Three Crores twenty two lakhs sixty nine thousand one hundred and eleven only) | 55118076 (Five crore fifty one lakhs eighteen thousand and seventy six only) | 53369845 (Five crores thirty three lakhs sixty nine thousand eight hundred and forty five only) |
| Other expenditure on creation of Capital Assets (excluding expenditure on Land and Building) | 69977335 (Six crore ninety nine lakhs seventy seven thousand three hundred and thirty five only) | 21723708 (Two crore seventeen lakhs twenty three thousand seven hundred and eight only) | 44365992 (Four crore forty three lakhs sixty five thousand nine hundred and ninety two 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) | 715599732 (Seventy One Crore Fifty Five Lakh Ninety Nine Thousand Seven Hundred Thirty Two) | 631606790 (Sixty Three Crore Sixteen Lakh Six Thousand Seven Hundred Ninety) | 644075746 (Sixty Four Crore Forty Lakh Seventy Five Thousand Seven Hundred Forty Six) | |
| Maintenance of Academic Infrastructure or consumables and other running expenditures(excluding maintenance of hostels and allied services, rent of the building, depreciation cost, etc) 956724277 (Ninety Five Crore Sixty Seven Lakh Twenty Four Thousand Two Hundred Seventy Seven) | | 623201079 (Sixty Two Crore Thirty Two Lakh One Thousand Seventy Nine) | 546051547 (Fifty Four Crore Sixty Lakh Fifty One Thousand Five Hundred Forty Seven) | |
| Seminars/Conferences/Workshops | 3155779 (Thirty One Lakh Fifty Five Thousand Seven Hundred Seventy Nine) | 743167 (Seven Lakh Forty Three Thousand One Hundred Sixty Seven) | 2006104 (Twenty Lakh Six Thousand One Hundred Four) | |

Sponsored Research Details

| Financial Year | 2019-20 | 2018-19 | 2017-18 |
|--|---|--|--|
| Total no. of Sponsored Projects | 221 | 32 | 7 |
| Total no. of Funding Agencies | 18 | 8 | 7 |
| Total Amount Received (Amount in Rupees) | 27025582 | 7847213 | 2376101 |
| Amount Received in Words | Two Crore Seventy Lakh Twenty Five Thousand Five Hundred Eighty Two | Seventy Eight Lakh Forty Seven Thousand Two Hundred Thirteen | Twenty Three Lakh Seventy Six Thousand One Hundred One |

Consultancy Project Details

| Sonsulating Project Details | | | |
|--|--|---|--|
| Financial Year | 2019-20 | 2018-19 | 2017-18 |
| Total no. of Consultancy Projects | 328 | 132 | 88 |
| Total no. of Client Organizations | 328 | 132 | 88 |
| Total Amount Received (Amount in Rupees) | 39797188 | 27607740 | 16376646 |
| Amount Received in Words | Three Crore Ninety Seven Lakh Ninety Seven Thousand One Hundred Eighty Eight | Two Crore Seventy Six Lakh Seven Thousand Seven Hundred Forty | One Crore Sixty Three Lakh Seventy Six Thousand Six Hundred Forty Six |

| Financial Year | 2019-20 | 2018-19 | 2017-18 |
|--|---|---------------------------------|------------------------------|
| Total no. of Executive Development Programs/ Management Development Programs | 10 | 9 | 9 |
| Total no. of Participants | 1509 | 1325 | 1223 |
| Total Annual Earnings (Amount in Rupees)(Excluding Lodging & Boarding Charges) | 5275500 | 3230000 | 3070000 |
| Total Annual Earnings in Words | Fifty Two Lakh Seventy Five Thousand Five Hundred | Thirty Two Lakh Thirty Thousand | Thirty Lakh Seventy Thousand |

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 |

Accreditation

NAAC Accreditation

| 1. Does your institute have a valid NAAC Accreditation? | | YES | YES | |
|---|------------|------------|------|--|
| | Valid from | Valid upto | CGPA | |
| | 16-11-2015 | 15-05-2021 | 3.10 | |

Faculty Details

| Number of faculty members entered | 235 |
|-----------------------------------|-----|
|-----------------------------------|-----|