The Institute of Chemical Technology (ICT), Mumbai is a unique Institute which was established on 1st October 1933 as a University Department of the Bombay University (UDCT), which has created its own brand over the years. Under the TEQIP it was granted full autonomous status in 2004 and declared as Deemed-to-be University on September 12, 2008 by the MHRD under Section 3 of the UGC Act of 1956. It was granted an Elite Status and Centre of Excellence on par with IITs, IISc and IISERs in the State Assembly on April 20, 2012 by the Maharashtra Govt. based on its stellar performance on par with institutes of national importance. Web of Science shows that ICT is number one under Category normalized citation impact of 0.98.

ICT, Mumbai is housed on 16 acres in Mumbai and is running 9 UG (Chemical Engineering; 7 branches of Chemical Technology; 1 Pharmacy), 18 PG (9 inter-disciplinary) and 29 Ph D programmes (11 interdisciplinary), 1 PG Diploma in Chemical Technology Management for doctoral students and 1 PG Certificate Course in Chemical Safety and Risk Management for all Masters students. ICT is governed according to special Statutes which go beyond Deemed University concept as approved by the State.

In a historic decision on February 12, 2018, the University Grants Commission has declared Category I Deemed to be University status to ICT which has maintained high academic standards (NAAC grade of A++ CGPA 3.77 out of 4). The Minister of Human Resource Development, Shri Prakash Javadekar announced that the Government is striving to introduce a liberalized regime in the education sector and emphasis is on linking autonomy with quality.

Now, ICT will remain within the ambit of UGC but will have the freedom to start new courses, off campus centres, skill development courses, research parks and any other new academic programs. ICT will also have the freedom to hire foreign faculty, enrol foreign students, give incentive based emoluments to the faculty, enter into academic collaborations and run open distance learning programmes.

On 3rd April, 2018, ICT received the most coveted ranking awards instituted by the National Institutional Ranking Framework (NIRF) of MHRD during a function by the hands of Shri Prakash Javadekar, Hon’ble Minister of Human Resource and Development, Government of India. ICT was ranked amongst top ten Engineering Institutes of India and 19th amongst top Universities of India. It is also recognized at rank 4 amongst the Pharmacy Institutes.

ICT is the only institute from Maharashtra to be included in Times Ranking (THE) this year in the group
of 500-600, far ahead of others including JNU Jadhavpur and Anna University, which are granted as Institutes of Eminence. ICT also finds an honourable mention as an institute of sectorial excellence with a recommendation for special funding, in the report of the Committee.

For the first time in international ranking of universities, ICT was invited to participate. The larger the size better is the chance of inclusion. In the BRICS QS universities ranking 2018, ICT has been ranked at 118. Whereas in 2019, ICT is 115 among all BRICS.

In 2020 QS Asia ranking, ICT has been ranked at 155.

In 2020 NIRF ranking, ICT is 18th in Engineering, 4th in Pharmacy, 18th among Universities, and 34th among all.

ICT has been ranked 1st in the category of Government aided University among all major higher educational institutions and universities in India during e-Award Ceremony of Atal Ranking of Institutions on Innovation Achievements (ARIIA) Rankings 2020 held on 18th August, 2020.

ICT has been ranked 9th in the Country by Education World (EW) in May 2020.

In June, 2020, Times Higher Education Ranking has ranked ICT in the World Ranking 501 to 600, which includes many of the IIT and other European and US Universities (well known University Of Florida USA, IIT Gandhinagar, Bar-Illan Uni, Israel etc). The same agency has also ranked ICT as 92nd in Asia, 73rd in the countries with Emerging Economies and 7th in India.

In November, 2020, the Stanford University through @ PLOS Biology Journal has announced several faculty of ICT (superannuated as well as current) including alumni, in the top 2% of the world research scientists.

**Accolades and Honours**

- Three campuses from 2018-19
- 3 Padma Vibhushan, 8 Padma Bhushan, 8 Padma Shri awardees; 2 Fellows of Royal Society (among 5 engineers from India); Several Fellowships- FNA, FNASC, FNAE, FRSC, FTWAS, MUSAE.
- Over 500 first generation entrepreneurs, some owners of Fortune 500 Companies;
- No. 1 in India, 4 globally in publications in Ch E
- 640 Ph D Students
- Masters (331 First Year +225 Second Year)
• 360 UG Scholarship
• 145 Ph Ds during 9th Convocation (virtual) on September 2, 2020
• 100+ UG Summer Researcher Fellows
• Highest citation per faculty
• Annual citations more than 10,000
• SCOPUS Awards: 4 faculty in top 10 Chem Engg and 2 in top Chemistry faculty in India: 20th March 2018
• 4 Fellows of INSA, 4 Fellows of TWAS, 4 JC Bose Fellows
• 23 Endowment Chairs; 15 UGCFR, 8 INSPIRE, 2 Ramanujam, 2 Ramalingaswami fellows
• 49 Endowment Visiting Fellowships; 11 endowments for library
• India’s first five Ph Ds in Engineering and from ICT in 1941-42
• 406 Patents filed in last 10 years and more than 400 international publications/year.
• 104 Projects including those from multinational industries; highest Publications/faculty
• Many technologies transferred to industry
• Highest number of Prime Ministers Ph.D. Fellowships

ICT Mumbai IndianOil Odisha Campus, Bhubaneswar

On March 18, 2018 marked a unique milestone in the chequered history of 84 years of the Institute of Chemical Technology (ICT), Mumbai which crossed for the first time the confines the State of Maharashtra and entered the beautiful and benevolent State of Odisha. ICT is indeed fortunate that the launching of the Institute of Chemical Technology, Mumbai IndianOil Odisha Campus (ICTMumbai-IOC), Bhubaneswar was done at the hands of Hon’ble Shri Ram Nath Kovind, the President of India in the august presence of Hon’ble Shri S.C. Jamir, Governor of Odisha; Hon’ble Shri Dharmendra Pradhan, Union Minister for Petroleum and Natural Gas, Skill Development and Entrepreneurship, and a galaxy of bureaucrats, distinguished academics and citizens, stalwarts from industry and well-wishers from across the country.

Odisha Industrial Infrastructure Development Corporation (IDCO) has allotted a land of measuring 20 acres for the setting of a new campus and an additional 30 acres is under discussion. The cleaning and boundary marking activity has already been commissioned on advice of the Advisory Committee overseeing the campus development.

ICT Mumbai Marathwada Campus, Jalna

May 4, 2018 was also a monumental day in the history of ICT Mumbai since its second campus outside Mumbai was established officially in the presence of a galaxy of Government dignitaries including the chief and minister, industrialists, faculty, alumni, students, support staff and well-wishers.

The following new and innovative programmes are being introduced in India for the first time in both the campuses:
1. Executive M. Tech. for industrial personnel
2. Ph.D. programmes in various disciplines including basic sciences
3. Centre of Excellence in Research and Innovation

During the industrial internship the student will receive stipend from industry making the education affordable to one and all. The campuses are being equipped with modern equipment for carrying out high class research and innovation at Centres of Excellence to develop technology and to support Research & Development in industry and Skill Development in Chemical Engineering, Petrochemicals, Textiles, Polymers, Pharmaceuticals, Energy, etc.