



# INSTITUTE OF CHEMICAL TECHNOLOGY (ICT), MUMBAI

Deemed to be University under Section 3 of UGC Act 1956

NAAC A++ CGPA 3.77/4.00

NBA Accredited Programmes

NIRF Ranking(2018):

Engineering: 10, Pharmacy: 4

Elite Status and Centre of Excellence Govt. of Maharashtra

Category I Institute (MHRD/UGC),

State Funded Public Institute

QS (BRICKS) Ranking: 118

NIRF (2018) Universities: 19; Overall: 30

with campuses at

MUMBAI

IOC BHUBANESWAR

MARATHWADA JALNA

Matunga, Mumbai – 400019, India; Tel: 022-3361-1111/ 2222, Fax: 022-3361-1020

E-mail: [admission@ictmumbai.edu.in](mailto:admission@ictmumbai.edu.in); Website: [www.ictmumbai.edu.in](http://www.ictmumbai.edu.in)

## ADMISSIONS NOTICE 2018-19

The ICT, Mumbai (estd.1933) is a world-renowned Deemed to be University funded by the Government of Maharashtra. The faculty is highly accomplished, with multi-disciplinary interests and decorated with national and international awards and honours, having live connections with industry. ICT (formerly UDCT) has produced 19 Padma Awardees (3 Padma Vibhushan, 8 Padma Bhushan and 8 Padmashri) and over 500 industrialists. All leading foreign universities and industries seek ICT graduates. ICT receives various grants and projects from the UGC, DAE, DBT, DST, CSIR and other agencies, and Indian and foreign industries. Research has been an integral part of ICT, with state-of-the art research facilities, and hostel facilities. This year two new campuses are added with innovative programmes (a) IndianOil Odisha Campus Bhubaneswar, and (b) Marathwada Campus Jalna. Admissions only to Bachelors programmes at ICT Mumbai campus will be done through DTE, Maharashtra whereas other programmes will be done online by ICT Mumbai.

Online Application are invited for admission to various Postgraduate programmes as follows:

### 1. MASTER'S PROGRAMMES

#### 1A. Master's Program (Regular, 2 Years):

M.Chem.Engg.; M.Pharm.; M.Tech. in Chemical Technology:- i) Dyestuff Tech.; ii) Fibres & Textile Processing Tech.; iii) Food Engineering & Tech.; iv) Oils, Oleochemicals & Sufactants Tech.; v) Pharmaceutical Sci. & Tech.; vi) Polymer Engg. Tech.; vii) Surface Coating Tech.; viii) Perfumery & Flavour Tech.; ix) Green Tech.; x) M.E.(Plastic Engg)

#### 1B. Master's Program (Regular, 2 Years):

M.Tech. in Chemical Technology:- i) Bio-Process Tech.; ii) Food Biotech.; iii) Pharmaceutical Biotechnology. For these courses admission will be done by JNU-CEEB. Candidates are informed to visit <http://admissions.jnu.ac.in>

#### 1C. Master's Program (Sponsored 3 years):

All Courses mentioned in 1A, **except M.Pharm.**

#### 1D. Integrated M.Tech. \*\* (Regular 5 Years, Trimester Pattern, after 12<sup>th</sup> HSSC) :

- Chemical Engineering (Major)
- Polymer and Materials Engineering (Minor)
- Chemical Engineering (Major)
- Food Engineering and Technology (Minor)
- Chemical Engineering (Major)
- Pharmaceutical Technology (Minor)
- Chemical Engineering (Major)
- Lipid Engineering (Minor)
- Chemical Engineering (Major)
- Energy Engineering (Minor)
- Chemical Engineering (Major)
- Petrochemical Engineering (Minor)
- Chemical Engineering (Major)
- Fibres and Textiles Processing Technology (Minor)

#### 1E. Executive Master's Program (M.Tech.) (2 year Course Trimester Pattern) :

- Agrochemical Engineering
- Bioprocess Technology
- Chemical Engineering
- Dyestuff Technology
- Energy Engineering
- Fibre and Textile Processing Technology
- Food Biotechnology
- Food Engineering and Technology
- Green Technology
- Lipid Engineering
- Perfumery and Flavour Technology
- Petrochemical Engineering
- Pharmaceutical Biotechnology
- Pharmaceutical Technology
- Polymer and Materials Engineering
- Surface Coating Technology

#### 1F. M.Sc. (2 years – by papers) :

- Chemistry, ii) Engineering Mathematics, iii) Physics (Material Science), iv) Textile Chemistry

### 2. DOCTORAL PROGRAMMES: [(Ph.D. (Tech.) / Ph.D. (Sci.)]

#### 2A. Ph.D.(Tech.) in Technology:-

- Chem.Engg.; ii) Pharmacy; iii) Bioprocess Tech.; iv) Dyestuff Tech.; v) Fibres & Textile Processing Tech.; vi) Food Engg. & Tech.; vii) Food Biotech.; viii) Oils, Oleochemicals & Surfactants Tech.; ix) Pharmaceuticals Tech.; x) Polymer Engg. & Tech.; xi) Surface Coating Tech.; xii) Green Tech.; xiii) Plastic Engg.; xiv) Perfumery & Flavour Tech.; xv) Civil Engg.; xvi) Electrical Engg.; xvii) Electronic Engg.; xviii) Mechanical Engg.; xix) Nanotechnology; xx) Energy Engg.; xxi) Lipid Engg.; xxii) Petrochemical Engg.; xxiii) Agro chemical Engg.; xxiv) Polymer and materials Engineering

#### 2B. Ph.D.(Sci.) in:-

- Biochemistry; ii) Biotechnology; iii) Chemistry; iv) Food Science; v) Engineering Mathematics; vi) Physics; vii) Textile Chemistry;

#### 2C. Direct Ph.D. (Tech.) in all courses mentioned in 1A and 1B above

#### 2D. QIP Ph.D. admission for full time regular / Permanent teachers from AICTE approved Colleges and regular employees of the industry / National Laboratories/Govt. Institutions.

#### Notes:

\* The candidates from Industry and qualified in 2017-18 written test examination are eligible and need not apply this year.

### TENTATIVE SCHEDULE FOR PG ADMISSION 2018-19

#### DATE OF

Course	Submission of Filled Online Application forms	Display of Eligible candidates	Online Written Test & Interviews (as applicable)	Display of List of Eligible Candidates for Admission	Admission
A	B	C	D	E	F
M.Chem.Engg. M.Tech.* M.Pharm.& M.E.(Plastic Engg.)	Level-I ( No written test)				
	June 10, 2018	June 25, 2018	-	-	2 <sup>nd</sup> week of July 2018
Integrated M.Tech.**	Level - II				
	June 10, 2018	June 25, 2018	1 <sup>st</sup> week of July 2018	2 <sup>nd</sup> week of July 2018	2 <sup>nd</sup> week of July 2018
Executive Masters ***	June 10, 2018	June 25, 2018	1 <sup>st</sup> week of July 2018	2 <sup>nd</sup> week of July 2018	2 <sup>nd</sup> week of July 2018
Ph.D. (Tech.) and Direct Ph.D. (Tech.)	June 30, 2018	July 10, 2018	1 <sup>st</sup> week of August 2018	August 2018	Only after sanction of Fellowships
M.Sc. (By Papers) all Branches	June 10, 2018	June 25, 2018	1 <sup>st</sup> week of July 2018	2 <sup>nd</sup> week of July 2018	2 <sup>nd</sup> week of July 2018
Ph.D. (Sci.)	June 30, 2018	July 10, 2018	1 <sup>st</sup> week of August 2018	August 2018	Only after sanction of Fellowships

Check exact dates on website [www.ictmumbai.edu.in](http://www.ictmumbai.edu.in)

UG (BACHELORS) ADMISSIONS WILL BE DONE BY DTE FOR ALL THE FOLLOWING ICT, MUMBAI COURSES IN CENTRALIZED ADMISSION PROCESS (CAP). PLEASE REFER DTE'S ADMISSION BROCHURE AND WEBSITE [www.dtemaharashtra.org.in](http://www.dtemaharashtra.org.in)

B.Chem.Engg. & B.Tech. (70% All Maharashtra & 30% All India)

B.Tech. i) Dyestuff Technology; ii) Fibres & Textile Processing Technology; iii) Food Engineering & Technology; iv) Oils Oleochemicals & Surfactants Technology; v) Pharmaceutical Chemistry & Technology; vi) Polymer Engineering & Technology; vii) Surface Coating Technology;

B.Pharm. (100% All Maharashtra)

\*Except M.Tech. Bioprocess Technology, Food Biotechnology and Pharmaceutical Biotechnology

\*\* Integrated M.Tech. (after 12<sup>th</sup> / HSSC with 15 trimesters and alternate trimester in industry leading to 2 years experience). Admissions will be done by ICT, Mumbai for all Courses of Marathwada (Jalna) and IOC, Odisha (Bhubaneswar) campus. Please refer to [www.ictmumbai.edu.in](http://www.ictmumbai.edu.in) for online application.

Marathwada (Jalna) Campus : 60 seats (70% Maharashtra, Based on MH-CET & 30% All India, Based on JEE-Main)

IOC, Odisha (Bhubaneswar) Campus : 60 Seats (100% All India, JEE-Main)

#The detail of admission rounds will be displayed on web site.

\*\*\* Executive M.Tech – 30 seats

#### Notes:

\* As indicated in above table, written test will be conducted for admission to courses.

\* For details & syllabus for the written test for each course, see ICT website

\* Ph.D. candidates qualifying in written test will be called for interview, depending on the total number of positions available with research guides.

\* Ph.D. candidates holding valid fellowship may take admission as early as possible after display of their names in the list of candidates eligible for admission.

\* Students who applied for academic year 2017-2018 are informed to make fresh application for the year 2018 – 2019.

\* In case of Non-availability of Level - I candidates, the written test for Level – II will be conducted.

**UG courses have been redesigned to generate start up companies. Masters programmes have compulsory 6-month internship during third semester in industry as well as thesis. Integrated M.Tech. and Executive M. Tech. Trimester pattern and with alternate trimester in Industry.**

FOR EXACT DATES/CHANGE IN SCHEDULE, THE CANDIDATES ARE ADVISED TO REFER TO ICT WEBSITE FROM TIME TO TIME

Mumbai – 400 019  
Date: 25<sup>th</sup> May, 2018

Sd/-  
REGISTRAR

Online admission application invited from 1<sup>st</sup> June, 2018