



# CSIR-Indian Institute of Chemical Technology

(Council of Scientific & Industrial Research)

Hyderabad 500007



ADVERTISEMENT NO. 1/2019

*CSIR-IICT: PhD-August 2019*



**PhD Program**

## Invites Application for Ph.D. Programme under AcSIR

**CSIR-IICT invites online applications from highly talented research oriented candidates to join as Research Fellow (RF) for PhD programme (Academic Session August 2019) in the areas of (i) Science (ii) Pharmacology and (iii) Engineering under the Academy of Scientific and Innovative Research (AcSIR).**

### Areas of Research

- Organic Chemistry/Organic Synthesis/ Natural Products Isolation/ Medicinal Chemistry & Analytical Chemistry
- Inorganic & Physical Chemistry/ Catalysis/Polymers & Functional Materials
- Molecular Modelling/Computational Chemistry
- Biology/ Chemical Biology/ Bioinformatics/Pharmacology/Life Sciences
- Chemical Engineering / Environmental Sciences & Engineering/ Biochemical Engineering and Biotechnology

### Essential Qualifications:

1. **PhD Program in Science (Chemical / Biological Sciences/Pharmacology):** M.Sc./ M.Pharm or equivalent degree in Chemistry (Organic/Inorganic/ Physical/Analytical/Medicinal and Polymers): Biology/ Biotechnology/ Microbiology/ Environmental/ Genetics/ Zoology/ Physics or Allied Sciences with a Valid rank in CSIR/UGC NET JRF examination, or a valid DST-INSPIRE/ICMR/DBT Fellowship.
2. **PhD Program in Engineering:** BE/B.Tech. or equivalent degree in Chemical Engineering/Biochemical Engineering/ Environmental Engineering/Biotechnology with a valid Fellowship for PhD Program.

### Note:

**The candidates who have passed CSIR-UGC-NET examination, under the "Lectureship category" are NOT eligible.**

### Application procedure:

Candidates who fulfil the eligibility criteria may apply for PhD Admission in AcSIR at CSIR-IICT through AcSIR online portal (<http://acsir.emli.in/ACSIRAdmissionPortal/>) by giving the CSIR-IICT as first preference on or before **May 23, 2019**.

### Selection Procedure at CSIR-IICT

List of shortlisted candidates along with the date of Interview is expected to be displayed in CSIR-IICT website by **June 05, 2019**.

**Academic Affairs Unit  
CSIR-IICT**