

**CSIR – INDIAN INSTITUTE OF CHEMICAL TECHNOLOGY**  
**[Council of Scientific & Industrial Research]**  
**Hyderabad – 500 007**

**NOTIFICATION NO. 05/2019 FOR WALK-IN INTERVIEW**

CSIR – IICT is conducting Walk-in Interview for the following positions and projects purely on a temporary basis at **09:30 A.M.** on **29.04.2019** at CSIR-IICT, Hyderabad.

Sl. No	Name of the Position		Essential Qualifications	Desirable Qualifications	Title of the Project	Stipend per month (₹)
1.	Research Associate	01	Ph.D. in Chemistry	Experience in energy materials is preferable	Scale-up of materials for dye-sensitized solar cells and organic photovoltaics	36000+HRA
2.	Research Associate	01	Ph.D. in Organic Chemistry	Experience in Organic synthesis	Enzymatic process for the preparation of API intermediates	36000+HRA
3.	Senior Research Fellow	01	M.Tech in Chemical Engineering / Environmental Engineering with 55% marks	Two years research experience in Microbial genetics / Molecular Biology/ Biofuels	BIOREVIEW: Biorefining value from industrial waste	28000+HRA
4.	Senior Research Fellow	01	MSc. In Microbiology/ Biotechnology/ Environmental Sciences/ Applied Biology with 55% marks	Two years research experience in Microbial genetics/ Molecular Biology / Biofuels	BIOREVIEW: Biorefining value from industrial waste	28000+HRA
5.	Junior Research Fellow	01	MSc in Chemistry with 55% marks and NET/GATE qualified	Specialization in Physical / Organic chemistry	Design, Fabrication and Characterization of MOF-derived heterostructured based photoactive-device for green hydrogen generation	25000/-
6.	Junior Research Fellow	01	MSc in Organic Chemistry with 55% marks / M.Pharm in Med. Chem or Pharm. Chem with 55% marks and NET/GATE qualified	2 years research experience in relevant field	Substituted $\pi$ -Allyl and allene nucleophiles: Total synthesis driven preparation of highly substituted dihydro and tetrahydropyran rings	25000+HRA
7.	Project Assistant – II	01	M.Tech with 55% marks / MSc (Chemistry) with 55% marks / B.Tech with 55% marks and 2 years work experience	Experience in modelling / scale-up studies / coal chemistry	Development of efficient microwave based clean coal technologies for grinding, dewatering and desulphurisation of coals using lab scale studies	25000/-
8.	Project Assistant – II	01	MSc in Chemistry with 55% marks	Organic Chemistry	Technologies and Products for reduced Emission Fireworks	25000/-
9.	Project Assistant - II	01	MSc in Chemistry with 55% marks	Physical or Inorganic Chemistry	Catalysis for sustainable development	25000+HRA
10.	Project Assistant - II	03	MSc in Chemistry with 55% marks	---	Scale-up of materials for dye-sensitized solar cells and organic photovoltaics	25000+HRA

Sl. No	Name of the Position		Essential Qualifications	Desirable Qualifications	Title of the Project	Stipend per month (₹)
11.	Project Assistant - II	01	MSc in Organic Chemistry with 55% marks	Candidates with NET qualification are preferable	Accelerated wound healing by bone marrow stem cells delivered using PEG-PU porous polymer scaffolds grafted with KGF and or VEGF-mimetic peptides (GRAFT)	25000/-
12.	Project Assistant – II	02	MSc in Organic Chemistry with 55% marks	Experience in Organic Synthesis	Enzymatic process for the preparation of API intermediates	25000+HRA
13.	Project Assistant – II	01	MSc in Microbiology/ Biotechnology with 55% marks	Experience in Organic Synthesis	Enzymatic process for the preparation of API intermediates	25000+HRA

Name of the Position	Age *
Research Associate - Project	35 years
Senior Research Fellow - Project	32 years
Junior Research Fellow - Project	28 years
Project Assistant Level - II	30 years

The selection will be on the basis of Interview. The engagement will be initially for a period of six months, which may be extended or curtailed depending on the duration of the tenure of the sponsored project / satisfactory performance or conduct of the fellow, as the case may be. The engagement will be purely on temporary basis for the sponsored projects and does not entitle him / her for the CSIR / IICT permanent position.

**ELIGIBLE CANDIDATES MAY DOWNLOAD THE APPLICATION FORM FROM OUR WEBSITE [www.iictindia.org](http://www.iictindia.org) AND APPEAR FOR INTERVIEW ALONG WITH THE DULY FILLED IN APPLICATION FORM SUPPORTED BY BIO-DATA AND ONE SET OF ATTESTED PHOTOCOPIES OF CERTIFICATES OF EDUCATIONAL QUALIFICATION(S), AGE, EXPERIENCE, CASTE (IN CASE OF SC/ST/OBC CANDIDATES), LATEST PASSPORT SIZE PHOTOGRAPH AND THE CANDIDATES ARE REQUIRED TO BRING ALL THE ORIGINAL CERTIFICATES FOR VERIFICATION.**

No TA/DA will be paid for attending the interview.

\*Upper age limit is relaxable up to 5 years for SC / ST / OBC / PWD / Women. Reservations are applicable as per Govt. of India norms to SC, ST and OBC candidates.

**Note: Candidates should register their names for walk-in-interviews between 9:30 a.m. to 10:30 a.m. on 29.04.2019**

Sd/-  
G. Venkateswarlu  
Section Officer [General]