

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

NOTIFICATION NO. 10/ 2018 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 **24.10.2018** 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 Life Sciences with experience in recombinant technology using <i>Pichia pastoris</i>	-----	Indigenous enzymes for degumming of rice bran oil and other vegetables oils	36000+HRA
2.	Research Associate	01 PhD in Pharmacology/ Pharmaceutical Sciences	Experience in designing and evaluation of nanoformulations and pharmacology evaluation	Use of lipid nanoparticles for effective delivery of siRNA against chikungunya virus	36000+HRA
3.	Senior Research Fellow	01 MSc in Biotechnology/ Microbiology/ Environmental Sciences/ Integrated Chemistry with 55% marks	Two years research experience in photosynthesis	Integrated eco-electrogenic system for efficient and sustainable treatment of textile wastewater	28000+HRA
4.	Junior Research Fellow	01 B.Tech/M.Sc (with 55% marks) plus NET qualification or Post Graduation degree (with 55% marks) in Sciences	Proficiency in one of the programming language, familiar with UNIX based operating system.	Elucidating factors affecting thermal stability of a protein: Computational studies on selected proteases of industrial significance.	25000+HRA
5.	Project Assistant - III	01 M.Sc Pharmacology or MSc Biotechnology (with 55% marks)	Experience in cell culture and small animal handling techniques	Mitochondria targeted esculetin as an anti-atherosclerotic agent: Mechanisms and its relevance in vascular aging	28000/- (consolidated)
6.	Project Assistant - III	01 M.Pharm (with 55% marks) with 3 years experience	Knowledge and experience in designing nanoformulations and handling mammalian cell culture.	Exploring selected natural plant sources of North East parts of India as potential therapeutic agents useful for the treatment of cancer	28000+HRA
7.	Project Assistant - III	01 M.Tech Chemical Engineering (with 55% marks)	M.Tech + Experience in fuel cell technology	Collaboration in technology on development of indigenous atmospheric water generation machines	28000+HRA
8.	Project Assistant - II	01 M.Sc first class in Organic Chemistry	-----	Design, Synthesis and Optical Properties of Redox Active Materials	16000/- (consolidated)
9.	Project Assistant - II	01 M.Sc (Chemistry/Biochemistry) or M. Pharm (Phar. Analysis/Pharmaceutics) (with 55% marks)	Experience in metabolomics using LC-MS/GC-MS is preferable	Understanding the link between xenobiotic exposure and the onset/progression of type 2 diabetes using <i>Drosophila</i> as a model	25000+HRA
10.	Project Assistant - II	01 M.Sc Biotechnology (with 55% marks)	2 yrs experience in cell culture and molecular biology techniques	Chemically engineered nanoparticles for enhanced delivery and efficacy of chemotherapeutics in resistant strains of breast cancer.	18000/- (consolidated)
11.	Project Assistant - II	02 M.Sc Chemistry (with 55% marks)	At least one year experience in industry in organic chemistry	Indigenous enzymes for degumming of rice bran oil and other vegetable oils	25000+HRA
12.	Project Assistant - II	02 M.Sc/MTech/M.Pharm in life sciences (with 55% marks)	At least six months experience in recombinant technology using <i>Pichia pastoris</i>	Indigenous enzymes for degumming of rice bran oil and other vegetables oils	25000+HRA
13.	Project Assistant - II	01 M.Sc in Agricultural Biotechnology or M.Sc Microbiology (with 55% marks)	-----	High rate biomethanation of organic fraction of MSW for the generation of biogas based power and biomanure	18000/-
14.	Project Assistant - I	02 B.Sc Chemistry (with 55% marks)	1 year experience in analysis of oils & fats	Food & Consumer Safety Solution (FOCUS)	20000/- (consolidated)

	Age *
Research Associate (RA) – Project	35 years
Senior Research Fellow (SRF) - Project	32 years
Junior Research Fellow (JRF) - Project	28 years
Project Assistant Level – III	35 years
Project Assistant Level - II	30 years
Project Assistant Level - I	28 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 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.

Note: Candidates should register their names for walk-in-interviews between 9:30 a.m. to 10:30 a.m. on 24.10.2018.

Sd/-
G. Venkateswarlu
Section Officer [General]