CSIR - INDIAN INSTITUTE OF CHEMICAL TECHNOLOGY

[Council of Scientific & Industrial Research] Hyderabad – 500 007

NOTIFICATION NO. 06/2022 - for WALK-IN INTERVIEW

CSIR – IICT is conducting Walk-in-Interview on **Friday, 08.04.2022** for the following positions under various sponsored projects purely on temporary basis.

Candidates who fulfil the under-mentioned criteria of age, educational qualifications, experience etc., may appear for walk-in interview with the duly filled application form (download the application form from CSIR-IICT Website) along with one set of attested relevant documents (certificates of all educational qualifications from Matriculation/ 10^{th} onwards, experience, DOB, category etc) and appear for walk-in interview. Candidates are required to bring all the original certificates for verification.

Candidates should register their names for walk-in-interview between 09.30 AM to 10.30 AM on 08.04.2022.

Sl. No	Name of the Project	Positions & Stipend/ Emoluments	No of positions	Essential & Desirable qualification in the area/discipline	Upper age limit as on date of walk in interview
1.	Nanotechnology intervention for water purification and treatment	Senior Project Associate ₹ 42,000+HRA		Essential Qualifications: PhD in Chemistry Desirable Qualifications: Research experience on application of polyoxometalates in photocatalytic water purification	40
2.	Next generation insect resistance in cotton	Project Associate-II ₹ 28,000+HRA	02	Essential Qualifications: MSc in Organic Synthesis with 2 years research experience Desirable Qualifications: Expertise in synthetic organic chemistry and knowledge in analytical methods to characterization of organic molecules	
3.	Biogas and Bio-manure from Lignocellulosic materials or agriculture waste	Project Associate-I ₹ 31,000+HRA		Essential Qualifications: M.Tech in Chemical Engineering Desirable Qualifications: Experience in anaerobic digestion, biogas generation	35

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4.	Stimulus – Driven Molecular Motors for Asymmetric Synthesis (SDMMAS)	Project Associate-I i) ₹ 31,000+HRA to Scholars who are selected through (a) National Eligibility tests-CSIR-UGC-NET including lectureship (Assistant Professorship) or GATE or (b) A selection process through National level examination conducted by Central Government Departments and their agencies and institutions ii) ₹ 25,000+HRA for others who don't qualify (i) above	01	Essential Qualifications: MSc in Chemistry Desirable Qualifications: Experience in Organic Synthesis	35
5.	Performance evaluation for converting waste plastics to oil & gas	Project Associate-I ₹ 31,000/- [consolidated]	05	 Essential Qualifications: B.Tech in Chemical Engineering M.Sc. in Chemistry Desirable Qualifications: M.Tech in Chemical Engg, Experience in reaction engineering, pyrolysis etc. Knowledge in ASPEN & AI-ML methods Experience in Catalysis & catalyst characterization. Experience in analytical methods 	35
6.	Synthesis of polyfluorinated pyrazole & imidazopyridine heterocycles: Potential crop protection scaffolds	Project Associate-I i) ₹ 31,000+HRA to Scholars who are selected through (a) National Eligibility tests-CSIR-UGC-NET including lectureship (Assistant Professorship) or GATE or (b) A selection process through National level examination conducted by Central Government Departments and their agencies and institutions ii) ₹ 25,000+HRA for others who don't qualify (i) above	01	Essential Qualifications: MSc in Chemistry Desirable Qualifications: Specialization in Pharmaceutical Chem. 1-2 yrs experience. NET eligibility	35
7.	Sustainable & integrated solutions for monitoring & remediation of emerging contaminants from nonpoint sources	Project Associate-I ₹ 25,000/- [consolidated]	01	Essential Qualifications: BE/BTech in Environmental Engg Desirable Qualifications: Atleast 1 yr experience in waste water treatment	35

Sl. No	Name of the Project	Positions & Stipend/ Emoluments	No of positions	Essential & Desirable qualification in the area/discipline	Upper age limit as on date of walk in interview
8.	Design, Development & Demonstration of decentralized ETP model for traditional handloom/weaving cluster waste water	Project Associate-I ₹ 25,000/- [consolidated]	0.1	Essential Qualifications: BTech in Mechanical / Civil Engg Desirable Qualifications: Any Industrial Experience	35

- ▶ Upper age limit shall be reckoned as on the date of interview.
- Experience shall be counted after obtaining the minimum prescribed qualification.
- Candidates possessing essential qualification in the required area/discipline only should apply, others are not eligible. Result awaited candidates are not eligible.

NOTE:

- 1. The above age limits are relaxable for candidates of statutory groups (SC/ST/OBC) and PWD candidates as per Govt. of India/ CSIR instructions on the subject.
- 2. The candidates who have already served CSIR-IICT or any other lab/institute of CSIR as any Project Assistant / Project Fellow / JRF (in contract R&D projects) / SRF (in contract R&D projects) / Research Associate etc., for a total period of 5 years or more are not eligible for these engagements. The candidates who have served for a period less than 5 years will have tenure up to remaining period till completion of 5 years.
- 3. CSIR-IICT reserves the right to cancel or withdraw the award in case of any discrepancy found, in the candidature of any selected candidate at any stage.
- 4. The selection will be on the basis of interview.
- 5. CSIR-IICT reserves the right not to fill up a particular position, if it so desires. The number of vacancies indicated above may vary at the time of actual selection.
- 6. The period of experience in a discipline / area of work, wherever prescribed, shall be counted after the date of acquiring the minimum prescribed educational qualifications for that position.
- 7. The engagement will be purely on temporary basis initially for a period of six months which may be extended or curtailed depending on the duration of the sponsored project / satisfactory performance or conduct of the fellow as the case may be and does not entitle him/her for any permanent position in CSIR/IICT.
- 8. No TA/DA will be paid for the interview.