

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

NOTIFICATION NO. 10/2022 FOR WALK-IN-INTERVIEW

CSIR – ICT is conducting Walk-in-Interview on **02.06.2022** for the following positions under various sponsored projects purely on temporary basis.

Candidates who fulfill 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-ICT Website) along with one set of attested relevant documents (certificates of all educational qualifications from matric/10th 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 02.06.2022.**

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.	Design & demonstration of prototype green hydrogen production process in biorefinery platform with net zero emissions	Senior Project Associate ₹. 42,000+HRA	01	Essential Qualifications: Ph.D. in Chemical Engineering/ Bioengineering/ Biotechnology/ Environmental Engineering Desirable Qualification: Experience in scaling up, process intensification and biofuel production	40
2.	Process development of Co-polymer identical to nafion and its electrolyte membrane	Senior Project Associate ₹. 42,000+HRA	01	Essential Qualifications: M.Pharmacy Desirable Qualification: 4 years experience in membrane technology with 2 journal publications	40
3.	RMIT-ICT Collaborative Research Project	Senior Project Associate ₹. 42,000+HRA	01	Essential Qualifications: Ph.D. in Chemical Engineering Desirable Qualification: <ul style="list-style-type: none"> • 1 year experience in membrane separation process. • Experience in synthesized membrane & treatment of industrial/domestic wastewater along with 5 publications in reputed journals. 	40

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4.	Targeted Metabolomics by LCMS/MS with specific reference to diabetes complication disease	Research Associate ** ₹. 47,000+HRA	01	Essential Qualifications: Doctorate (PhD/MD/MS/MDS) or equivalent degree OR having 3 years of research, teaching & design & development experience after MVSc/ MPharm/ ME/MTech Desirable Qualification: MSc Chemistry with 4 years experience in R&D with hands on experience with LC/MS (or) Ph.D in Chemistry with research experience in organic and bioorganic mass spectrometry, Metabolomics	35 **
** Please note that this position of Research Associate (Sl. No. 4) is for CSIR Emeritus Scientist Scheme & the upper age limit is 35 years for UR candidates & 40 years for SC/ST/OBC/PWD/Women candidates					
5.	Design & demonstration of prototype green hydrogen production process in biorefinery platform with net zero emissions	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) and ₹. 25,000+HRA for others who don't qualify (i) above	01	Essential Qualifications: B.Tech in Chemical Engineering / Biotechnology / Environmental Engineering Desirable Qualification: M.Tech or experience in process design & scale-up	35
6.	DST-Materials MAP	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) and ₹. 25,000+HRA for others who don't qualify (i) above	01	Essential Qualifications: MSc in Chemistry/Materials Science (Inorganic/Physical Chemistry specialization; if there is no specialization, MSc thesis topic should be on inorganic/physical/materials chemistry Desirable Qualification: 6 months or more research experience on topics related to inorganic nanomaterials synthesis and solar cells. The candidate is expected to know about different spectroscopic techniques, basics of solar cells. Preference will be given to candidates with NET/GATE qualifications	35
7.	Long term measurement of Ozone NOx and SO ₂ at a remote site to study the emission fluxes and change in their concentration	Project Associate-I ₹. 25,000+HRA	02	Essential Qualifications: Masters in Life Sciences (or) B.Tech in Chem. Engg Desirable Qualification: i. Candidates with 2 publications, handling gas analyzers & research experience in climate change & related pollution measurement will be given preference. ii. Candidates with M.Tech in Chem. Engg with 2 yrs experience in environment process modelling & with 1 publication will be preferred	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.	Identification of potential locations across India for seaweed cultivation and their valorization	<p>Project Associate-I</p> <p>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</p> <p>ii) and ₹. 25,000+HRA for others who don't qualify (i) above</p>	01	<p>Essential Qualifications: M.Pharm (Pharmacology) / MSc (Biotechnology)</p> <p>Desirable Qualification: Candidate should have the knowledge on basic cell culture and molecular techniques</p>	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.

Place: Hyderabad

Date: 27.05.2022

Sd/-

Administrative Officer