

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

NOTIFICATION NO. 13/2021 FOR ONLINE INTERVIEW

CSIR – IICT is conducting Online Interview for the following positions under various sponsored projects purely on temporary basis.

Sl. No	Name of the post & No. of Position(s)	Essential Qualifications	Desirable Qualifications	Title of the Project	Stipend (in ₹.)	
CHEMICAL & PHYSICAL SCIENCES (CPS)						
CPS-01	JRF-P/ Project Associate-I	01	MSc in Organic Chemistry	NET/GATE/One year experience	Substituted n-Allyl and Allene Nucleophiles: Total synthesis driven preparation of highly substituted dihydro & tetrahydropyran rings	31,000+HRA*
CPS-02	JRF-P/ Project Associate-I	01	MSc in Chemistry/ Organic Chemistry	Candidate having experience in synthesis and NET is preferable	Development of efficient photonic materials for indirect sunlight indoor & solar cell devices (BRNS)	31,000/- [consolidated]
CPS-03	Project Associate-I	02	MSc (Chemistry) / M. Pharm (Analysis)	Hands on experiences in different techniques of crystallization dissolution studies	Technical Services under X-Ray	25,000/- [consolidated]
CPS-04	Project Associate-I	01	MSc in Organic Chemistry	One year experience in process development work. Proven experience in process research	Process development of Glufosinate	25,000/- [consolidated]
BIOLOGY, BIOCHEMICAL & BIOTECHNOLOGY (BBB)						
BBB-01	Senior Project Associate	01	Ph.D in Sciences	Knowledge in the area of development and characterization of lipidic nanoparticles for the drug delivery	Lipidic nano particles an innovative carriers of metallo drugs for cancer treatment	50,000/- [consolidated]
BBB-02	Project Associate-I	01	MSc in life sciences	Candidate having knowledge /experience in regulatory toxicology and genotoxicity as per OECD guidelines	GLP accreditation for preclinical toxicology studies	25,000+HRA
BBB-03	JRF-P/ Project Associate-I	01	MSc (Zoology/ Biotechnology) or M.Pharm (Pharmacology)	One year experience in lab animal handling. Knowledge in lab animal breeding and reproduction techniques.	Study on the role of growth differentiation factor (gdf-9) in reprogrammed hyperandrogenic prenatal murine models of women PCOs	31,000+HRA*
CHEMICAL ENGINEERING (CE)						
CE-01	Project Associate-I	01	B.Tech (Chem. Eng)	M.Tech in Chemical Engg or experience in process engineering	Photochemical carboxylation of naptha feed with CO ₂	25,000+HRA
CE-02	Project Assistant	01	Graduation in Engineering / Sciences (Female candidates only)	Candidate is expected to execute the objectives of the project and should be good with word, excel along with good communication skills	Gender advancement of transforming institutions (GATI)	22,000/- [consolidated]

* Fellowship amount is applicable for NET/GATE/GPAT or other National Eligible Test(s) as per new CSIR guidelines. If suitable students are not available, the fellowship amount will be 25,000+HRA.

Position	Age
Senior Project Associate	40
Project Associate - I	35
Project Assistant	50

Note 2: 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.

After receipt of applications, screening will be done, the eligible candidates will be shortlisted and they will be informed the date of interview through their respective mail addresses to attend online interview for selection. The engagement will be initially for a period of six months which may be extended or curtailed depending on duration 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 permanent position in CSIR/IICT.

Sd/-
Chandan Kumar
Section Officer (Gen.)