

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

WALK-IN-INTERVIEW NOTIFICATION NO. 18/2021

CSIR-IICT is conducting Walk-in Interview for the following positions purely on a temporary basis at 09:30 AM on **06.12.2021** and **09.12.2021** respectively in CSIR-IICT, Hyderabad.

Sl. No	Name of the post & No. of Position(s)	Essential Qualification(s)	Desirable Qualification(s)	Title of the Project	Stipend (in ₹.)	
06.12.2021						
1.	Project Associate-I	01	MSc in Zoology/ Epidemiology & Public Health/Environmental Science & Life science	Knowledge on Vector borne disease, climate change & public health and data analysis	Climate based malaria epidemiology forecasting model for Northeast region of India	25,000+HRA
2.	Project Associate-I	05	MSc/ B.Tech in Biological Sciences (Biochemistry/ Biotechnology/ Microbiology) / M.Pharm in Pharmacology	Hand on research experience in Cell Biology handling cell lines or Molecular Biology including cloning, protein expression, purification protein etc. is highly desirable	Pan CSIR Cancer Research Program making Cancer care affordable Empowering Women's Health Focusing on Breast and Gynaecological Cancer of Indian Relevance	25,000+HRA
3.	Project Associate-I	01	MSc Biotechnology	One year experience in handling mammalian cell culture, molecular biology techniques, animal handling, Single cell isolation from primary tissue	Evaluating the role of β -glucon to combat SARS COV2 induced ARDS and thromboembolism	25,000+HRA
4.	Project Associate-I	01	MSc (Life Sciences) or M.Pharm (Pharmacology)	Experience and knowledge in handling mammalian cell culture and laboratory animals	Development of novel gallium based metallodrugs as chemotherapeutic anticancer agents	25,000+HRA
09.12.2021						
5.	Project Associate-I	01	MSc in Chemistry with specialization in Organic Chemistry	Hand on research experience in organic synthesis and knowledge in different analytical methods is highly desirable	Pan CSIR Cancer Research Program making Cancer care affordable Empowering Women's Health Focusing on Breast and Gynaecological Cancer of Indian Relevance	25,000+HRA
6.	Project Associate-I	01	MSc in Chemistry	Experience in crystallization techniques	Development of novel solid forms of APIs (Project-II)	25,000/- [consolidated]
7.	Project Associate-I	01	MSc in Organic Chemistry	One year research experience in synthesis of	Process know-how for the alkylation of	25,000/-

				organic compounds	quinones	[consolidated]
8.	Project Associate-I	01	B.Tech in Chemical Engg/ Biotechnology	M.Tech Chem. Engg / Biotechnology are preferable	Strategy for repurposing of hospital PP waste to fuel oil	25,000+HRA
9.	Project Associate-I	01	MSc in Chemistry	Specialization in Physical Chemistry	Affordable Protective Guard (APG) for preventing COVID-19 pandemic	25,000/- [consolidated]
10.	Project Associate-I	02	MSc in Organic Chemistry	Experience in synthetic organic chemistry & handling hygroscopic reactions	a. Synthesis of Tetrabenzine	31,000/- [consolidated]
				Experience in synthetic organic chemistry & flow chemistry	b. Continuous flow hydrogenation of substituted pyridine	
11.	Project Associate-II	01	MSc Organic Chemistry with 2 years experience	Experience in synthetic org. Chemistry with one publication	A convergent and chiral auxiliary based approach per the total synthesis of <i>Callyspongiolide A</i>	28,000+HRA
12.	Project Associate-II	02	M.Tech Chem. Engg with 2 years relevant experience	Experience in process development activities	Process development for 40% glyoxal and 50% glyoxalic acid & BDR for commercial plant capacities for 20,000 TPA of glyoxal & 10,000 TPA of glyoxal acid	28,000+HRA
13.	Project Associate-II	01	B.Tech in any stream with 2 years experience in Industrial Safety	Diploma in Industrial Safety & also thorough knowledge & experience in maintenance of First Aid Fire Extinguishers	Safety Management	28,000+HRA

Position Project Associate - I & II **Age** 35 **Note 1:** The above age limits are relaxable for candidates of statutory groups (SC/ST/OBC) & PWD candidates as per Govt. of India/ CSIR instructions on the subject.

The selection will be on the basis of Interview. The engagement will be purely on temporary basis 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 and does not entitle him/her for permanent position in CSIR/IICT.

Eligible candidates may download the application form from IICT website (<https://www.iict.res.in>) & appear for Interview along with 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) and PWD certificate, latest passport size photograph. Candidates are required to bring all the original certificates for verification.

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

Note2: Candidates should register their names for walk-in-interview between 9:30 AM to 10:30 AM on 06.12.2021 and 09.12.2021 respectively.

Sd/-
Administrative Officer