

WALK-IN-INTERVIEW

Notification No. 11/2015

CSIR-IICT is conducting Walk-in-Interview for the following positions on a purely temporary basis for the sponsored projects at 10.00 A.M on **20th November 2015** at IICT Hyderabad:

1	Advanced Drug Delivery	MSc Chemistry with minimum 3 yrs post MSc research experience in Organic synthesis and cellular & molecular biology	Senior Project Fellow (1)
		MSc chemistry with 2 years' experience on conducting polymers, with at least 1 publication	Senior Project Fellow (1)
	Studies in novel ways of enhancing CO ₂ utilization in catalytic IDH reaction	First Class MSc (Physical/General Chemistry) Lectureship qualified, experienced in catalytic reactions	Project SRF (1)
	GENCODE	MSc Chemistry with minimum 3 yrs research experience in chemical synthesis and cell biology experiments with at least 1 publication	Senior Project Assistants (3)
2	Development of new catalytic carbophilic activated systems in organic synthesis for generation of new chemical entities and their biological applications	MSc (Organic Chemistry) with 5 yrs research experience & minimum 3 publications	PA-III (1)
	Gold-catalyzed organic transformations	First class MSc (Organic Chemistry) and two years of research experience	PA-III (1)
	Process Development and BDR for commercial plant of Benzaldehyde	M.Tech in Chemical Engg	PA-III (4)
	CSIR-IICT: 12th FYP, SMILE	M.Tech Biotech	PA-III (1) *
		M. Pharm / MS Pharmacology	PA-III (2) *
	Development of Bio-electrochemical treatment process for enhanced treatment of waste water	First class M. Tech (Biotechnology /Microbiology /Environmental Engineering/ Industrial Biotechnology) with experience in waste water treatment	PA-III (1)

	Biocatalysts for the Industrial Application and Green Organic Synthesis (BIAGOS)	MSc (Microbiology / Biochemistry / Biotechnology) with first class + MTech (Biotechnology) *	PA-III (1)
	New approaches.....drug discovery	M. Pharm (Pharmacology)	PA-III (1)
3	MATES: Membrane & adsorbent technology for the effective separation of gases & liquids	B. Tech Chem Engg.	PA-II ⁺ (1)
	Process Development and BDR for commercial plant of Benzaldehyde	MSc in Electronics & instrumentation	PA-II [#] (1)
	Combination of Organocatalysts and Metal Catalysts/Reagents	MSc (Organic Chemistry) with I class Desirable: NET Qualified, 1 yr industrial/academic experience in organic synthesis	PA-II * (1)
	US-India Consortium for development of sustainable advanced lignocellulosic biofuel systems (JCERDC)	MSc (Microbiology / Biochemistry / Biotechnology) with first class	PA-II ⁺ (1)
	MET in Breast Cancer Stem Cells	MSc first class in Biochemistry & Mol. Biology / Biotechnology Desirable: Working experience & preferably with publication on gene cloning and bioinformatics – computational biology	PA-II* (1)
	Economic empowerment of Tribal Women through Tassar Sericulture	MSc Genetics / M.Pharm Experience in cytogenetic toxicology	PA-II* (1)
	CSIR-IICT: 12th FYP, SMILE	MSc Life Sciences	PA-II ⁺ (2)
	Mechanism of regulation of human IDH1 & IDH2 Gene transcription in Acute myeloid malignancies	MSc Molecular Biology / Biotechnology	PA-II [#] (1)
4	Membrane and adsorbent technology platform for	B.Tech (Chem. Engg) with 3 yrs experience and GATE qualified	Project Fellow (1)

effective separation of
gases and liquid

5	DST-SERB	Ph.D. Chemistry experience in light harvesting materials	RA (1)
	DST-UK (APEX) Phase-II	PhD in Physics/Chemistry/Material Science and Experience in device fabrication	RA (1)
	Axially chiral biaryls forms (activators & Radicals)	Ph.D in organic Chemistry	RA (1)
6	DST-UK (APEX) Phase-II	MSc, Organic Chemistry, experience in device fabrication	Project JRF (2)
	Mechanistic details of oxidant transfer of the oxidizing substrate molecule in hydroperoxide oxidation	CSIR-UGC-Net qualified MSc Chemistry/Organic/Inorganic/Physical	Project JRF (1)
7	Application motivated organic synthesis (AMOS): En route to new chemical entities (NCEs) through chemical genetic approach	B.Pharm in Pharmaceutical Chemistry	PA-I (1)
	Identification & characterization of bio-active molecules from some indigenous medicinal plants of NE region of India with special reference to antioxidant & hypolipidemic properties	MSc Organic Chemistry and should have knowledge in chromatography & natural products isolation	PA-I (1)*

CATEGORY	STIPEND	AGE
Senior Project Fellow	18000 + HRA	32 years
Project-SRF	28000	32 years
PA-III	18000	32 years
PA-II* PA-III * PA-I (1)*	14000	28 years, 32 years, 28 years
PA-II+	12000	28 years
PA-II#	16000	28 years
Project Fellow	16000+ HRA	28 years
RA	36000 + HRA	35 years
Project JRF	25000+ HRA	28 years
PA-I	12000	28 years

Experience is preferred for all the above positions.

Upper age limit relaxable up to 5 years for SC/ST/PH/WOMEN and 3 years for OBC

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 sponsored project/satisfactory performance or conduct of the appointee, as the case may be. The engagement will be purely on temporary basis for the sponsored project and does not entitle him/her for the CSIR/IICT post/fellowship.

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 photo copies of Certificates of educational qualification, 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.

Note: Registration of candidates will commence from 09.00 A.M to 10.00 A.M. on 20.11.2015

**Chairman
Academic Affairs**