

**INDIAN INSTITUTE OF CHEMICAL TECHNOLOGY**  
**(Council of Scientific & Industrial Research)**  
**HYDERABAD - 500 607**

**ADVERTISEMENT NO. 2/2010**

Indian Institute of Chemical Technology (IICT), Hyderabad is a Premier Research Laboratory under the Council of Scientific & Industrial Research (CSIR), New Delhi, which is an autonomous body under the Government of India.

IICT is a multi-disciplinary Institute with proven strengths in Organic Chemistry (drugs, agrochemicals and industrial organics), Inorganic & Physical Chemistry including Catalysis, Lipid Science & Technology, Organic Coatings & Polymers, Chemical Biology, Chemical Engineering and Design Engineering.

Applications are invited from Indian Nationals in prescribed proforma for the following posts to provide core manpower of various specializations to the Laboratory research programs supported at National and International levels:

Sl. No	Post	Age limit	Post Code	Area
1.	<b>Technical Officer 'C'</b> [GR.III(5)] PB-3 (01 Post) *	40	TOC	Molecular Modelling (1 post)
2.	<b>Technical Officer 'B'</b> [GR.III(4)] PB-3 (05 Posts) **	35	TOB1	Separation Science (2 posts)
			TOB2	Technical Management Services (UR-2, SC-1) (3 posts)
3.	<b>Technical Officer 'A'</b> [GR.III(3)] PB-2 (07 Posts) ***	30	TOA1	Technical Management services / Technical Assistance Services (UR-1, OBC-2 & SC-1) (4 posts)
			TOA2	Analytical Services (ST) (1 post)
			TOA3	Medical Services (1 post)
			TOA4	Food & Nutrition (1 post)
4.	<b>Technical Assistant</b> [GR.III(2)] PB-2 (07 posts) ****	28	TA1	Technical Laboratory Services (UR-2, OBC-1, ST-1, SC-1 & PH-1) 6 posts
			TA2	Library Services (UR)(1 post)

Pay Band 3 : Rs.15600-39100 + \* Grade Pay 6600;

+ \*\* Grade Pay 5400

Pay Band 2 : Rs. 9300-34800 + \*\*\* Grade Pay 4600;

+ \*\*\*\* Grade Pay 4200

**01. Technical Officer 'C' Gr. III(5) : (1 Post) Area: Molecular Modeling**  
**Pay Scale/Pay Band of Rs.15600-39000 (PB-3) with Grade Pay Rs.6600/-**  
**(T.E. Rs. 39,068/- p.m.)**

**Post Code: TOC**

**EQ&E:** M.Sc. (Physics or Chemistry) with minimum of 55% marks and nine years relevant experience in designing of organic molecules using molecular modeling tools for various applications.

**JR:** The selected candidate has to work with the research group in Molecular modeling and generally assist the senior scientists in R&D activities.

**DQ&E:** Ph.D. in relevant subject is desirable with computer knowledge. Proficiency in interpretation of the experimental data is desirable.

**02. Technical Officer 'B' Gr. III(4): (5 posts)**

**Pay Scale/Pay Band of Rs.15600-39000 (PB-3) with Grade Pay Rs.5400/-  
(T.E. = Rs. 37184/- p.m.)**

**Post Code : TOB1; Area: Séparation Science (2 posts – UR)**

**EQ&E:** M.Sc. Chemistry with specialization in Analytical or Physical chemistry with minimum of 55% marks and six years experience in relevant field.

**JR:** To assist the analytical scientists for developing new spectroscopic and chromatographic methods of analysis for organic chemical molecules.

**DQ&E:** Ph.D in relevant area and good computer knowledge. Proficiency in interpretation of the experimental data.

**Post Code: TOB2; Area: Technical Management Services (3 Posts - UR-2, SC-1)**

**EQ&E:** M.Sc.(Physics /Chemistry /Environmental Science /Life Sciences /Computer Science) or equivalent with minimum of 55% marks with six years experience in relevant duties like coordinating the R&D activities.

**JR:** The selected candidate has to work in coordination with various scientific departments on matters relating to national and international projects, Publications, coordination of important meetings like Technical Committee meetings, visit of Indian and Foreign delegates, R&D seminars/conferences and lectures, drafting of letters etc. Handling technical correspondence with appropriate vocabulary. Incumbent is also required to design presentations based on technical inputs obtained.

**DQ&E:** Experience in handling technical secretariat of a CEO of any reputed R&D establishments either in public sector, government sector or private sector. The incumbent should possess excellent communication skills both written and verbal and capable of achieving high degree of co-ordination in the technical functions. The Selected candidate should possess excellent computer skills which includes preparation of power point presentations maintenance of various scientific data publication records and should have excellent command over MS Office skills.

**OR**

**JR:** To carry out R & D activities on vector borne diseases. Knowledge on data collection and collation of various parameters like Socia-economic details, Epidemiological, entomology of mosquito vectors and related Bio-informatics knowledge.

**DQ&E:** Relevant practical experience in field applications, trails and data management capabilities thereof.

**03. Technical Officer 'A' Gr. III(3): (7 posts)**

**Pay Scale/Pay Band of Rs.9300-34800 (PB-2) with Grade Pay Rs.4600/-  
(T.E. = Rs. 24005/-p.m.)**

**Post Code: TOA1; Area: Technical Management services / Technical Assistance Services (4 posts - UR-1, OBC-2, SC-1)**

**EQ&E:** M.Sc. (Physics /Chemistry /Material Science /Environmental Science /Life Sciences /Computer Science /Information Technology) or equivalent, with minimum of 55% marks and three years relevant experience.

**JR:** Candidates applying for positions in the Business and Technical areas are required to handle Activities of the institute like preparing technical profiles, project summaries, progress reports, Biennial Reports, News Letters, Multimedia presentations on R&D activities process Patent applications, legal agreements and prepare documents leading to business negotiations etc and also assist in work pertaining to national and international projects, Publications, coordination of important meetings like Technical Committee meetings, visit of Indian and Foreign delegates, R&D seminars/conferences and lectures, drafting of letters etc.

**DQ&E:** Good English writing and communication skills. Computer knowledge and exposure to IPR issues preferably coupled with a law degree are desirable for candidates applying for business and research management areas.

Good working knowledge in computers and communication skills.

**Post Code: TOA2; Area: Analytical services (1 post - ST)**

**EQ&E:** M.Sc. (Chemistry/Analytical) or equivalent, with minimum of 55% marks and three years relevant experience in R&D organization.

**JR:** Good exposure and working knowledge with HPLC, LCMS, GCMS etc. Good working knowledge in computers and communication skills.

**DQ&E:** Candidates should be able to assist the Organic Chemistry division with analytical services such as HPLC, LCMS, and GCMS. The selected candidate generally assists the scientists in developing new analytical methods for analysis of organic chemical molecules as well as routine analysis.

**Post Code: TOA3; Area: Medical Services (1 Post – UR)**

**EQ&E:** Bachelor of Physiotherapy of 4 ½ years full time duration or its equivalent from a recognized institute with three years relevant experience in a leading organization .

**JR:** To be part of the IICT dispensary and to take care of the physiotherapy unit of the dispensary. Should be willing to take up home visits, as and when necessary.

**DQ&E:** Good communication skills and working knowledge of computers.

**Post code: TOA4; Area: Food and Nutrition (1 post – UR)**

**EQ&E:** 1<sup>st</sup> Class B.Sc. in Hotel Management with two years experience or 1<sup>st</sup> Class Diploma in Hotel Management of three years full time duration or its equivalent with three years experience in managing a canteen pertaining to large industrial establishment, public sector undertaking or worked in large hotels in the kitchen.

**JR:** To assist scientists in nutritional related aspects of research as and when needed and also manage the canteen services of IICT and the Guest Houses of IICT

**DQ&E:** The candidate who have worked in a canteen pertaining to large industrial establishment public sector undertaking and also have managed the guest houses along side / Candidates with hotel industry back ground who have worked in large hotels in their kitchen as assistant chef's, chef etc. and exposure to maintenance of room services house keeping with the number of years (3 years) mentioned above will be preferred.

**05. Technical Assistants Gr.III(2): (7 posts)**

**Pay Scale/Pay Band of Rs.9300-34800 (PB-2) with Grade Pay Rs.4200/- (T.E. = Rs. 23227/- p.m.)**

**Post Code: TA1; Area: Technical Laboratory Services (6 - posts - UR-2, OBC-1, SC-1, ST-1 & PH-1)**

**EQ&E:** 1<sup>st</sup> Class in B.Sc. (Chemistry as one of the subject) with two years experience OR 1<sup>st</sup> class Diploma in Engg. Technology of three years full time duration or its

equivalent with three years experience. OR M.Sc (Chemistry or Material Science) with minimum of 55% marks.

**JR:** To generally assist the Scientists in their R&D activities and carry out experimental work or any other related work as assigned to them from time to time.

**DQ&E:** Good working knowledge in computers and communication skills.

**Post Code: TA2; Area: Library Services (1 post - UR)**

**EQ&E:** 1<sup>st</sup> Class in B.Sc. and 1<sup>st</sup> Class B.Lib.Sc. with two years experience in R&D library.

**JR:** The candidate is expected to manage a library with a large number of scientific journals, books, chemical abstracts etc. and responsible to create an environment to render the services to library users.

**DQ&E:** Experience of handling library operations in any R&D library and certificate/diploma in information and knowledge management training programme. Experience in usage of various library related computer packages will be of added advantage. Experience in management of both print and electronic subscriptions is essential. Good communication skills.

### **GENERAL CONDITIONS:**

1. Only Indian Nationals need apply.
2. The positions carry Pay and Allowances at Central Government rates as applicable to the employees of Council stationed at Hyderabad. In addition, other benefits such as Leave Travel Concession and Reimbursement of medical expenses are also available as per rules.
3. Candidates who wish to apply for more than one post should submit separate application forms. The application has to be submitted in prescribed proforma issued by IICT available on IICT website which can be downloaded from [www.iictindia.org](http://www.iictindia.org) or it can be obtained from the “**Recruitment Section, Indian Institute of Chemical Technology, Tarnaka, Uppal Road, Hyderabad-500607**”, by sending a request alongwith a self-addressed envelope of the size of 23x11 cms affixed with postage stamps of Rs.10/- OR can also submit online by sending a hard copy of the online application bearing the registration number of the online application. The application/hard copy needs to be signed and supported by attested copies of the certificates along with DD should be forwarded to **Director, IICT, Hyderabad**, on or before **26.04.2010**. Application Fee of **Rs.100/-** (Rupees One hundred only) in case of OBC/UR candidates, in the form of Demand Draft valid for atleast 6 months, drawn in favour of **Director, Indian Institute of Chemical Technology, payable at Hyderabad** should be enclosed with application form. At the back of the DD indicate your name and date of birth. Application Form without application fee will be rejected. However, candidates belonging to SC/ST/PH category and regular employees of CSIR are exempted from payment of fee. Filled in application may be sent in an envelope superscribing “**Application for the post of ..... Post Code.....**” **To The Recruitment Section, Indian Institute of Chemical Technology, Tarnaka, Uppal Road, Hyderabad 500 607** so as to reach on or before **26.04.2010**. Applications received after the last date will not be considered. Incomplete applications will be out rightly rejected. Candidates should specifically note that the applications received after the closing date for any reason whatsoever (such as envelopes wrongly addressed, delivered elsewhere, postal delay etc.) will not be entertained by this Institute.

4. The number of vacancies indicated against each category is provisional and may vary at the time of selection.
5. Candidates selected for the Council Service would be governed by the revised CCS (Pension) Scheme of Govt. of India, as made applicable w.e.f. 01.01.2004.
6. Advertisement of a post and/or mere fulfilment of minimum prescribed qualifications, etc. will not vest any right in any candidate for being considered for the post and/or called for interview. The Director reserves the right to fill up or even stall the whole process.
7. Age limit, qualifications and experience will be reckoned as on the last date for receipt of Application (i.e. 26.04.2010). Upper age limit is relaxable as per Government orders in force from time to time in respect of SC/ST/OBC as per rules *in only those cases where the posts are reserved for the respective communities*. Relaxation of upper age limit for Persons with Disabilities (PWD) and Ex-servicemen will be applicable as per GoI rules.
8. Relaxation in age, qualification/or experience may be allowed by DG, CSIR in the case of exceptionally meritorious candidates (both departmental and outsiders)
9. The period of experience in the requisite discipline/area of work wherever prescribed shall be counted w.e.f. the date of acquiring the prescribed minimum educational qualifications required for that grade (as given in the advertisement).
10. Applications from employees of CSIR, Government Departments and Public Sector Undertakings will be considered only if forwarded through proper channel within 15 days from the closing date prescribed for receipt of applications and with a clear certificate that the applicant will be relieved within one month of the receipt of the appointment orders, if selected. However, Advance Copy (Xerox copy) of the Application Form together with application fee, all certificates & testimonials etc., may be submitted before the closing date.
11. As the Screening of applications will be done on the basis of information furnished in the Application Form by the applicants, it is necessary that only accurate, full and correct information is furnished by the applicants. Furnishing of wrong/false information will be a disqualification and IICT will **NOT** be responsible for any of the consequences of furnishing such wrong/false information.
12. Canvassing in any form or bringing of any influence, political or otherwise, will be treated as a disqualification for the post.
13. The decision of the Director, IICT(CSIR) in all matters relating to eligibility, acceptance or rejection of applications, mode of selection, conduct of examination/interview will be final and binding on the candidates and no enquiry or correspondence will be entertained in this connection from any individual or his/her agency.

**14. INTERIM ENQUIRIES WILL NOT BE ATTENDED TO**

**ABBREVIATIONS: T.E: TOTAL EMOLUMENTS; JR: JOB REQUIRMENTS;  
EQ&E: ESSENTIAL QUALIFICATIONS & EXPERIENCE; DQ&E:  
DESIRABLE QUALIFICATIONS & EXPERIENCE.**