

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

ADVERTISEMENT NO. 1/2010

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/ Scale (Rs.)/ No. of Posts	Age limit	Post Code	Area
01.	SCIENTIST 'B' [GR.IV(1)] 15600-39100 + GP-5400 PB-3 (6 posts)	35 Yrs.	B1 & B2	Chemical Biology (2 posts)
			B3	Mechanical Engineering (1 post)
			B4 & B5	Lipid Science & Technology (2 posts) (1 OBC & 1 ST)
			B6	Computers (1 post) (PH)
02.	SCIENTIST 'C' [GR.IV(2)] 15600-39100 + GP-6600 PB-3 (11 posts)	35 Yrs.	C1, C2&C3	Organic Synthesis (3 posts) (1 SC)
			C4	Chemical Engineering. (1 post) (ST)
			C5	Lipid Science & Technology (1 post)
			C6	Lipid Science & Technology [Spl. Emulsions] (1 post)
			C7 &	Organo Metallic (Sensors) (1 post)
			C8	Organo Metallic (1 post) (OBC)
			C9	Chemical Biology Biomarker (1 Post)
			C10 C11	Electrical Engineering(1 post) Systems Engineering (1 post)
03.	SCIENTIST 'EI' [GR.IV(3)] 15600-39100 + GP-7600 PB-3 (9 posts)	40 Yrs.	EI 1 & EI 2	Synthetic Organic / Medicinal Chemistry (2 posts) (1 OBC)
			EI 3 & EI 4	Chemical Biology (2 posts)
			EI 5	Pharmacology (1 post)
			EI 6	Tissue Engineering (1 post)
			EI 7	NMR (1 Post) (OBC)
			EI 8	Chemical Engineering. (1 post)
			EI 9	Material Sciences (1 post)

Sl. No.	Post/ Scale (Rs.)/ No. of Posts	Age limit	Post Code	Area
04.	SCIENTIST 'EII' [GR.IV(4)] 37400-67000 + GP-8700 PB-4 (3 posts)	45 Yrs.	EII 1	Synthetic Organic /Medicinal Chemistry (1 post)
			EII 2	Immunology (1 post)
			EII 3	Inorganic Chemistry (Material Sciences) (1 post)
05.	SCIENTIST 'F' [GR.IV(5)] 37400-67000 + GP-8900 PB-4 (4 posts)	50 Yrs.	F1 & F2	Organic Synthesis (2 posts)
			F3	Molecular Modelling / Computational Chemistry (1 post)
			F4	Chemical Biology (1 post)

1. Scientist Gr. IV(1): (06 posts) PB-3: Rs.15600-39100 with GP Rs.5400/- (T.E. Rs.37,184)

Post Code : B1 (1 post)

Essential Qualifications & Experience: 1st Class M.Sc. in Molecular Biology or Genetics; OR Ph.D in Molecular Biology or Genetics (preferably *Drosophila* genetics)

Job Requirement: To be part of the Chemical Biology group to carry out R&D activities in *Drosophila* genetics, cytogenetics and developmental biology with special emphasis on RNA interference technology, siRNA and miRNA cloning etc.

Desirable: Ph.D with post doctoral experience in basic molecular biology techniques such as Real time PCR, Confocal microscopy, screening of small molecules using *Drosophila* as model organism and general fly handling.

Post Code: B2 (1 Post)

Essential Qualifications & Experience: 1st Class M.Sc. in Molecular Biology or Cell Biology OR Ph.D. in Molecular Biology or Cell Biology

Job Requirement: To be part of the Chemical Biology group to carry out R&D activities in Human cell culture, screening new chemical entities using cell lines for different diseases & determining molecular mechanism of action. Thorough knowledge for studies in biological evaluation and on, with expertise in designing and performing molecular biology techniques will be preferred.

Desirable: Ph.D. with post doctoral experience in basic molecular biology and cell biology. Good knowledge of experimental techniques such as Real time PCR, Confocal microscopy

Post Code: B3 (1 post)

Essential Qualifications & Experience: 1st Class B.E./B.Tech.(Mechanical Engineering) OR M.E. / M.Tech. (Mechanical Engineering)

Job Requirement: To work in the domain of mechanical engineering associated with Chemical R&D preferably in one or more areas namely Modelling and assessment of fluid flow, heat transfer, Mechano-Chemistry, Virtual reality applications, Industrial prototype development. He will also assist in the administration of Mechanical Engineering Services of the Institute.

Desirable: Knowledge of software like FLUENT, ANSYS, MATLAB. Capability of writing own codes for problem solving.

Post Code: B4 & B5 (2 posts)

EQ&E: 1st Class M.Sc. in Oils & Fats/Chemistry with spl. in Organic Chemistry /1st Class B.E /B.Tech. (Oil Technology) OR M.E /M.Tech. (Oil Technology)

Job Requirement: To be part of lipid science division and carry out R&D work as a team member and assist senior scientists for development of newer processing methodologies of vegetable oils and synthesis of oleochemicals.

Desirable: Ph.D. in relevant subject with post doctoral experience. Exposure in newer methodologies of vegetable oil processing as well as to modern aspects of oleo chemistry; Familiarity with the analysis of oils and fats with good knowledge of handling various analytical equipments. Good communication skills.

Post Code: B6 (1 post) (Reserved for Hearing Impaired/Partially Hearing Impaired)

Essential Qualifications & Experience: 1st Class M.Sc./B.E./B.Tech. in CS/IT or 1st Class in MCA.

Job Requirement: To assist Senior Scientists in the area of Computer management/maintenance.

Desirable: Programming experience in languages like C, C++, Java and databases like Oracle, SQL Server is essential. Experience in web technologies like HTML, DHTML, JDBC, Servlets, JSP, J2EE, .NET etc is desirable.

2. Scientist Gr. IV(2): 11 Posts in PB-3 Rs.15600-39100 with GP Rs.6600/- (T.E. Rs.40,528/-)

Post Code: C1, C2 & C3 (3 Posts)

Essential Qualifications & Experience: Ph.D. in Synthetic Organic / Medicinal Chemistry/Natural Products with one year experience.

Job Requirement: To be part of the organic chemistry division / medicinal chemistry group and carryout R&D work as a team member and assist senior scientists in various developmental projects.

Desirable: Post-doctoral experience abroad with proven track record in the form of publications. Ability to lead group of young trainees. Knowledge of handling sophisticated analytical equipment such as HPLC, GC, GC/ LS-MS. Good communication and organizational skills. Preference will be given to candidates having experience in (i) pheromone chemistry including isolation and identification of new semiochemicals from both plant and insect sources (ii) medicinal chemistry and (iii) synthetic organic chemistry/natural products.

Post Code: C4 (1 post)

Essential Qualifications & Experience: M.Tech./M.E. (Chemical Engineering) with two years experience

Job Requirement: To be part of the Chemical Engineering division to carry out the R&D activities as team member in process development and preparation of basic design engineering packages for chemical processes.

Desirable: Strong fundamentals in basics of Chemical Engineering and research experience in reaction engineering, transport phenomena, mathematical modelling and separation processes; proven capabilities in research through publications. Good communication and organizational skills.

Post Code: C5 (1 post)

Essential Qualifications & Experience: Ph.D. in Lipid Chemistry/Organic Chemistry/Oil Technology with one year relevant experience OR M.E /M.Tech. (Oil Technology) with two years experience

Job Requirement: To be part of lipid science division and carry out R&D work as a team member; assist senior scientists in executing R & D projects in the area of lipids, nutraceuticals based on vegetable oils and oleochemicals.

Desirable: Post doctoral experience abroad with proven track record in the form of publications. Exposure to newer methodologies of vegetable oil processing as well as to modern aspects of oleochemistry; Expertise in the area of lipids using enzymatic approaches for the preparation of nutraceuticals and high value oleochemicals; familiarity with characterization of polar and non-polar lipids using spectral and chromatographic techniques; Knowledge of handling sophisticated analytical equipment relevant to lipid research such as HPLC, GC, GC/ LS-MS. Good communication skills.

Post Code: C6 (1 post)

Essential Qualifications & Experience: Ph.D. in Chemistry with one year experience in the area of surfactants & emulsions.

Job Requirement: To be part of the lipid science division and to work under the overall guidance of the divisional head to develop a small research group to carry out research in the area of surfactants and emulsions for different applications.

Desirable: Post doctoral experience abroad with proven track record in the form of publications. Experience in surfactants and emulsion science/technology for the formulation of different types of emulsions for applications like cosmetics, detergents, foods, vaccines, etc. Knowledge of handling the analytical equipment relevant to the area.

Post Code: C7 & C8 (2 posts)

Essential Qualifications & Experience: Ph.D. in Organometallic Chemistry / Polymer Chemistry with one year experience in the relevant area.

Job Requirement: To be part of the material science group working on excitonic solar cells as well as optoelectronic applications and carryout R&D work as a team member and assist senior scientists in various developmental projects.

Desirable: Postdoctoral experience abroad with proven track record in the form of publications in synthesis and characterization of organometallic intermediates / polymers with specific reference to excitonic solar cells as well as optoelectronic applications. Knowledge of handling sophisticated analytical equipment such as HPLC, GC, GC/ LS-MS etc. Ability to lead group of young trainees. Good communication and organizational skills.

Post Code: C9 (1 Post)

Essential Qualifications & Experience: Ph.D. in a Biological discipline, with one year in the relevant area.

Job Requirement: Seeking an individual who value innovation and have drive to utilise the opportunity of playing an integral role in an interdisciplinary team.

Desirable: To keep abreast of emerging technologies for biomarker identification and quantification, as well as of strategies for incorporation of biomarkers into clinical studies. We are seeking candidates with extensive knowledge of protein quantisation

methods (e.g. ELISA, Luminex, Western blot, quantitative IHC, Mass spectrophotometer), general molecular biology skills, micro array analysis and proficiency in assay development, validation and data analysis. Biomarker discovery research, including use of new molecular profiling technologies, and translational research experience are essential for this position. Preference will be given to the candidate having Post Doctoral experience in the field of biomarker discovery.

Post Code: C10 (1 Post)

Essential Qualifications & Experience: 1st Class B.E / B.Tech in Electrical Engineering with three years experience in maintenance of Electrical systems, preferably with Large R&D Institutes or heavy engineering industry. OR M.E / M.Tech in Electrical Engineering with two years experience in maintenance of Electrical systems, preferably with Large R&D Institutes or heavy engineering industry.

Job Requirement: As an Electrical Engineer he has to work with a team of professionals who plan and develop infrastructure/modifications and augmentation of existing facilities in an R&D organization including operation and maintenance of Electrical sub-stations, LT Panels, DG sets, PCC/MCC panels, lighting, utility, power and other electrical systems. To work towards economy of operation, conservation of energy and compliance with laws and regulations.

Desirable: Good project management, communication and organizational skills are crucial. Knowledge of Auto CAD and Control systems is preferred.

Post Code: C11 (1 Post)

Essential Qualifications & Experience: 1st Class B.Tech in Computer Science/MCA or equivalent with three years experience OR M.Tech in Computer Science or equivalent with two years experience. The candidate must have experience in the maintenance, of DNS, SMTP, Windows, Netware, Linux servers and trouble shooting of LAN.

Job Requirement: Systems administration and network management. Ability to develop, manage and operate distributed databases on secure UNIX/LINUX/WINDOWS /Solaris platforms

Desirable: Candidate must be proficient in C, C++, Java, HTML, SAP, Oracle, distributed databases, network systems & firewalls, remote administration, client-server models, dynamic host configuration protocols, LAN and intranet.

The candidate must have operated Cisco routers, RAD modem, wireless networks/switches.

3. Scientist Gr. IV(3): 9 Posts in PB-3: Rs.15600-39100 with GP Rs.7600/- (T.E. Rs. 40,638/-)

Post Code: EI 1 & EI 2 (2 Posts)

Essential Qualifications & Experience: Ph.D. in Synthetic Organic / Medicinal Chemistry with four years research experience.

Job Requirement: Coordination of Interdisciplinary research in synthetic organic and medicinal chemistry. To be part of organic chemistry division or medicinal chemistry group and carry out R&D activities as a team member as well as assist senior scientists in undertaking developmental projects. To guide young researchers in both basic and applied research in synthetic organic and medicinal chemistry.

Desirable: Post-doctoral experience abroad with proven track record in the form of publications. Excellent knowledge in Synthetic Organic / Medicinal Chemistry of highly complex biologically active natural and synthetic /designed molecules. Experience in Combinatorial Chemistry. Knowledge of handling sophisticated analytical equipments such as HPLC, Flash (ELSD) chromatography and LC-MS, NMR etc.

Post Code: EI 3 (1 Post)

Essential Qualifications & Experience: Ph.D. in Bio-sciences including Animal Sciences specifically in neuroscience / CNS with four years experience.

Job Requirement: To be part of Chemical Biology group and carry out R&D activities as a team member. Lead and coordinate Interdisciplinary research in neuroscience & CNS drug discovery. Assist senior scientists in undertaking developmental projects. To guide young researchers in both basic and applied research in the area.

Desirable: Post-doctoral experience abroad with proven track record in the form of publications. Ability to lead independent research group in neuroscience & CNS drug discovery; experience in screening of chemical compounds for potential drug candidates, transgenic and gene targeting approaches to understand molecular basis of neuronal plasticity and behavior.

Post Code: EI 4 (1 Post)

Essential Qualifications & Experience: Ph.D. in Biochemistry /Pharmaceutical sciences including Animal Science with four years experience.

Job Requirement: To be part of Chemical Biology group and carry out R&D activities as a team member. Required to take joint/independent charge of R&D activities in areas related to cardiovascular dysfunctions and cancer. Assist senior scientists in undertaking developmental projects. To guide young researchers in both basic and applied research in the area.

Desirable: Post-doctoral experience abroad with proven track record in the form of publications. Experience of independently handling R&D programmes in the area of cardiovascular diseases preferably vascular dysfunctions. Knowledge in cell-based and target-based assays for endothelial dysfunctions, mechanisms of atherosclerosis, nitric oxide biology; development of animal models. Expertise in screening of chemical compounds for potential drug candidates.

Post Code: EI 5 (1 Post)

Essential Qualifications & Experience: Ph.D. in Pharmacology with four years research experience.

Job Requirement: To be part of Chemical Biology group and carry out R&D activities as a team member. Required to take joint/independent charge of R&D activities in areas related to cardiovascular diseases. Assist senior scientists in undertaking developmental projects. To guide young researchers in both basic and applied research in the area.

Desirable: Post-doctoral experience abroad with proven track record in the form of publications. Experience of independently handling R&D programmes in the area of cardiovascular diseases; experience in making transgenic mouse models with special emphasis to cardiovascular disease. Knowledge of in-vitro and in-vivo drug screening is needed.

Post Code: EI 6 (1 Post)

Essential Qualifications & Experience: Ph.D. in Life Sciences / Biochemistry / Cell Biology / Molecular Biology with four years experience in the area of tissue engineering.

Job Requirement: The candidate should have at least 1-2 years of Postdoctoral experience in related areas of research with a sound background and expertise in the generation of *in vitro* model systems to address clinical problems.

Desirable: Preference will be given to candidates having expertise with *in vitro* testing of drugs employing tissues / organs for various studies, such as, drug metabolism, toxicity, uptake, therapeutic studies etc, as evidenced by high standard peer reviewed publications.

Post Code: EI 7 (1 Post)

Essential Qualifications & Experience: Ph.D. in NMR spectroscopy with four years experience in the relevant area.

Job Requirement: To be part of NMR spectroscopy group to carry out R&D activities as a team member. To develop new research programs in the area of NMR spectroscopy and its use in biochemical analysis, biophysical characterization and structural biology in understanding the structure to functional aspects of various proteins. Required to take joint/independent charge of R&D activities in the area. Assist senior scientists in undertaking developmental projects. To guide young researchers in both basic and applied research in NMR spectroscopy.

Desirable: Post-doctoral experience abroad in NMR spectroscopy with proven track record in the form of publications; worked preferably in the diverse areas of NMR spectroscopy, conformational studies of peptides and proteins, molecular biology and protein recombinant techniques, proteomics, applications in drugs and pharmaceuticals; expertise in operating various NMR instruments.

Post Code: EI 8 (1 Post)

Essential Qualifications & Experience: Ph.D. in Chemical Engineering with four years experience.

Job Requirement: To be part of Chemical Engineering group to carry out R&D activities as a team member. To develop new research programs in the area of multi phase reaction engineering (Gas-Liquid-Solid, Liquid-Liquid) /Separation processes and required to take joint/ independent charge of R&D activities in the area. Assist senior scientists in undertaking developmental projects including scale-up studies and plant design. To guide young researchers in both basic and applied research.

Desirable: Post-doctoral experience abroad with proven track record in the form of publications. Worked in diverse aspects of chemical engineering and preferably in Catalytic Reaction Engineering with specific emphasis in modeling and design of fluidized bed, trickle bed and bubble column reactors/Polymer reaction engineering/Reactive Separations. Knowledge in computational skills such as Process modeling, optimization and applications of CFD and Aspen Plus.

Post Code: EI 9 (1 Post)

Essential Qualifications & Experience: Ph.D. in Material Sciences with four years experience.

Job Requirement: To be part of Material Science group to carry out R&D activities as a team member. To develop new research programs in the area of oxide nano

materials, organic / polymeric materials for solar cell applications, electrolyte materials etc., and required to take joint/independent charge of R&D activities in the area. Assist senior scientists in undertaking developmental projects; to guide young researchers in both basic and applied research.

Desirable: Post-doctoral experience abroad in Material Science with proven track record in the form of publications; worked preferably in the diverse areas of materials, including synthesis and characterization; Knowledge of handling sophisticated instruments for characterization of materials. Experience in excitonic solar cells will be preferred.

**4. Scientist Gr. IV(4): 03 Posts in PB-4:Rs.37400-67000 with GP Rs.8700/-
(T.E. Rs.76,591/-)**

Post Code: EII 1

Essential Qualifications & Experience: Ph.D. in Synthetic Organic Chemistry with seven years research experience.

Job Requirement: Coordination of Interdisciplinary research in synthetic organic and medicinal chemistry as part of organic chemistry division or medicinal chemistry group. Carry out joint/independent R&D activities in synthetic organic chemistry / medicinal chemistry and as a team member undertake developmental projects; develop new research programs in the area of synthetic organic / medicinal chemistry; to guide young researchers in both basic and applied research.

Desirable: Post-doctoral experience abroad with proven track record in the form of publications. Experience of independently handling R&D programs in the area of synthetic organic / medicinal chemistry. Excellent knowledge in Synthetic Organic / Medicinal Chemistry of highly complex biologically active natural and synthetic /designed molecules. Experience in Combinatorial Chemistry. Knowledge of handling sophisticated analytical equipments.

Post Code: EII 2 (1 Post)

Essential Qualifications & Experience: Ph.D. in Immunology with seven years research experience in the field of immunology.

Job Requirement: Coordination of Interdisciplinary research in immunology as part of chemical biology group. Carry out joint/independent R&D activities in immunology and as a team member undertake developmental projects for the institute; to develop a small research group to carry out research in the area of immunology for different applications and develop new research programs in the area; to guide young researchers in both basic and applied research.

Desirable: Post-doctoral experience abroad with proven track record in the form of publications. Candidate should possess an excellent track record in innovative basic and/or translational research related to immunity, tolerance, autoimmune diseases, vaccine development, immunopathogenesis of infection or transplantation. Have extensive knowledge of monoclonal antibody preparation, test method development such as ELISA for antibody/antigen and general molecular biology skills. Experience of independently handling R&D programmes in the area of immunology. Aptitude for playing an integral role in an interdisciplinary team. Knowledge of handling sophisticated analytical equipments.

Post Code: EII 3 (1 post)

Essential Qualifications & Experience: Ph.D. in Chemistry with seven years experience from a reputed Institute/University having good number of publications in high impact factor journals or patents.

Job Requirement: Managing research groups related to energy and environment in catalysis area.

Desirable: Atleast seven years of experience in the area of synthesis, characterization and fictionalization of nonporous materials including carbons, nitrides, metallosilicates and their applications in fuel cells, catalysis, adsorption and separation, energy and environment. Knowledge in the use of highly sophisticated instruments, PEM fuel cells, and catalysis is highly desirable. Experience on managing research groups and international collaborations is required. Should posses good number of publications in high impact factor journals or patents.

5. Scientist Gr. IV(5): 04 Posts (Unreserved) in PB-4: Rs.37400-67000 with GP Rs.8900/- (T.E. Rs.79,905/-)

Post Code: F1 (01 post)

Essential Qualifications & Experience: Ph.D. in Synthetic Organic / Medicinal Chemistry with ten years research experience.

Job Requirement: Good experience in developing new chemical entities and total synthesis of bio active natural products and development of new methodologies.

Desirable: Adequate knowledge in Synthetic Organic Chemistry (highly complex biologically active natural and designed molecules)/Medical Chemistry/Natural Products/Combinatorial Chemistry/structure activity relationship (SAR) studies with excellent academic achievements with proven track record in the form of publications in International journals and patents. Post doctoral experience in the development of new molecules for cancer therapy.

Post Code: F2 (1 post)

Essential Qualifications & Experience: Ph.D. in Synthetic/Organic Chemistry with ten years research experience in reputed institutes.

Job Requirement: Good experience in developing novel and reusable reagents, catalysts and solvents for green processes and Immobilization of catalysts including DNA. Design and synthesis of novel chiral ligands for asymmetric synthesis. Synthesis of siRNA targeting small molecule libraries for new drug development program will be an added advantage.

Desirable: Adequate knowledge in Synthetic Organic Chemistry (highly complex biologically active natural and designed molecules)/Medical chemistry/Natural Products/ Combinatorial Chemistry/structure activity relationship (SAR) studies with excellent academic achievements with proven track record in the form of publications in International journals and patents. Post doctoral experience in medicinal chemistry to develop novel inhibitors for 20S proteosome and synthesis of unnatural amino acids via C-H activation.

Post Code: F3 (1 post)

Essential Qualifications & Experience: Ph.D. in Computational Chemistry or Molecular Modeling with ten years research experience.

Job Requirement: Ability to lead and participate in the molecular modeling centre of excellence and make it internationally competitive in basic research; To be able to interact with experimental medicinal chemists and chemical biologists and contribute in the efforts towards new lead identification and lead optimization; the nature of job at IICT demands to take up both academic project of fundamental importance and applied project of industrial significance with equal proficiency.

Desirable: Should possess good exposure to quantum mechanics, theoretical/physical organic chemistry, QSAR, Docking and Virtual screening and proven expertise in more than one of the above areas. The candidate is expected to have outstanding academic track record and must have been established independently. The candidate is expected to lead a team of scientists, research students and be able to actively involve in writing major research proposals.

Post Code: F4 (1 post)

Essential Qualifications & Experience: Ph.D. in Cytogenetics and Molecular Biology with ten years research experience preferably four years research experience in Genomics and RNA technology.

Job Requirement: Being the senior position, the candidate has to generate and execute new ideas and take them to fruition. Ability to interact with research groups and coordinate activities of junior scientists would be very essential. Has to design, conduct, interpret and report in vitro and in vivo biological studies. Conduct research by using state-of-the-art biochemical and molecular biology tools working in an array of biological systems, drug development and delivery of the novel drugs,

Desirable: Specialized in high throughput RNA based screening of chemical molecules for novel drug development. Outstanding academic and proven research record with evidence of excellent publications in the field of gene silencing and research funding.

GENERAL CONDITIONS:

1. 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 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 (can be done from 25.01.2010) followed by sending a hard copy of the online application bearing the serial 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 **02.03.2010**. 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 **02.03.2010**. Applications received after the last date are liable to be 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.

2. Candidates from abroad: The completed application, accompanied with an application fee of **US \$25**, in the form of Demand Draft valid for atleast 6 months, drawn in favour of Director, Indian Institute of Chemical Technology, payable at Hyderabad, must reach before the last date of receipt of applications.
3. The number of vacancies indicated against each category is provisional and may vary at the time of selection.
4. Mere fulfilment of minimum prescribed qualifications, experience etc. as per advertisement will not vest any right on any candidate for being considered for interview. A duly constituted Screening Committee shall screen the applications received for the posts and organise a written test or seminar if considered necessary for short-listing the candidates to be called for interview. Only such of those candidates who in the opinion of the Screening Committee, suiting the Institutional requirements, will be called for interview. Candidates called for interview will be paid single second class rail fare including reservation to and fro by the shortest route from the place of residence/actual departing station whichever is nearer to Secunderabad/ Hyderabad.
5. The decision of the Director, IICT 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.
6. As the Screening of applications will be done on the basis of information furnished 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.
7. 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.
8. The upper age limit will be reckoned as on **02.03.2010** which is relaxable as per Government orders in force from time to time in respect of SC/ST/OBC/ Physically Challenged and Ex-servicemen as per rules in only those cases where the posts are reserved for the respective communities.
9. Relaxation in age limit upto 5 years may be allowed to Council/Government/ Autonomous Bodies/Public Sector employees in accordance with the instructions and orders issued by the Government of India from time to time in this regard.
10. Relaxation in the upper age limit of 5 years applicable for persons who had ordinarily been domiciled in the Kashmir Division of the State of J & K during the period of 01/01/1980 to 31/12/1989 subject to production of a certificate from the District Magistrate in the Kashmir Division within whose jurisdiction he/she had ordinarily resided OR from any other authority designated in this behalf by the Government of J & K State to the effect that he/she had ordinarily been domiciled

in the Kashmir Division of the State of J & K during the period from 01/01/1980 to 31/12/1989.

11. Relaxation in age, qualification and/or experience in deserving cases may be permitted by DG, CSIR at any stage of selection.
12. Applications from employees of Government Departments will be considered only if forwarded through proper channel, certified by the employer that the applicant will be relieved within one month of the receipt of the appointment orders, if selected. However, advance copy of the application may be submitted before the closing date.
13. Canvassing in any form or bringing of any influence, political or otherwise, will be treated as a disqualification.
14. Deserving candidates may be considered for higher start of pay. The positions carry usual allowances as admissible to Central Government employees of the same pay and status stationed at Hyderabad.

SERVICE BENEFITS:

01. 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.
02. In addition to the attractive emoluments indicated above, benefits such as Leave Travel Concession as per Govt. Orders, Reimbursement of medical expenses are available as per rules.
03. All Scientists are eligible for Professional Update Allowance of Rs.5,000/- per annum. Further, all Scientists Gr. IV(2) and above also eligible for two Additional Increments (without Dearness Allowance) in the grade.
04. Candidates are also eligible for attractive career development under Flexible Complementing Scheme (FCS).
05. Opportunities are available for Global level Research & Development.
06. Sabbatical Leave admissible as per rules.
07. Rewards for Best Performer.
08. There are awards for individual performance such as Young Scientists Awards, Bhatnagar Award and for team contribution awards like technology awards.
09. Sharing of Royalty/Consultancy as per rules.