



Institute of Chemical Technology

[University under section-3 of UGC ACT (1956)]
Nathalal M. Parekh Road, Matunga, Mumbai 400 019

Applications are invited from Indian nationals only for posts of DAE-ICT Scientist A/B/C, and for Ph.D. (Tech.) Fellowships in Chemical Engineering

Name of post: DAE-ICT Scientist A/B/C

Number of Posts: 03

Qualifications: The candidate must have a Ph.D. degree in Chemical Engineering or related field with outstanding academic record and high quality research publications in international journals of repute, and a proven record of attracting funds for research from Government funding agencies and Industries. The candidates will be expected to participate in Department's existing research and academic activities and initiate research in newer areas such as Material Science, Nanotechnology, Green Engineering, Sustainable Development, System Engineering, Product Engineering, Energy Engineering, etc.

Pay scale – These positions will attract Sixth Pay Commission pay scale as per the UGC and Government of Maharashtra rules.

Interested candidates can download the prescribed application format from the Institute's website www.ictmumbai.edu.in. The application form duly filled (10 sets) along with all the relevant certificates and documents should be sent to '**Assistant Registrar** (Admin), Institute of Chemical Technology, Nathalal Parekh Marg, Matunga, Mumbai 400 019' on or before **21 October 2011**. The candidates are required to submit a Demand Draft/Pay Order of Rs 500 payable in Mumbai, in favour of **The Vice-Chancellor**, ICT along with the application form. The envelope containing the application should be labeled 'DAE-ICT Scientist A/B/C/ATTN: Prof. V. G. Gaikar'.

Name of Post: Ph.D. (Tech.)/Fellowships for research in Chemical Engineering/Technology

Number of Posts: 20

Qualifications: Master's Degree in Chemical Engineering/Metallurgical Engineering, and/or Bachelor's Degree in Chemical Engineering/Metallurgical Engineering from AICTE recognized institute with a minimum of 60% marks may apply for Ph.D. (Tech.) program. Candidates may preferentially have a valid GATE score. Candidates with only Bachelors degree shall be considered for the Integrated Ph.D. degree program.

Master's Degree in Science (M.Sc.) in Chemistry/Chemical Sciences/Mathematics/Physics with more than 60% marks from recognized institution may also apply for Ph.D. program.

Applications on plain paper with personal and educational details along with attested copies of all relevant certificates must be submitted to '**The Vice Chancellor** (c/o Prof. V. G. Gaikar), Institute of Chemical Technology, Nathalal M. Parekh Marg, Matunga, Mumbai 400 019' on or before **21 October 2011**. The application envelope should be labeled as 'DAE-ICT Center Ph.D. (Tech.)/ATTN: Prof. V. G. Gaikar'.

The selection of the candidate will be on the basis of merit only. Candidates will have to appear for a written test in the candidate's field of specialization on 24 October 2011 at 11.00 am. Candidates with minimum 60% score in the written test will be eligible for personal interviews by a panel of experts (Interview schedule will be announced later). Candidates with pure science background will have to undergo two years of course work in Chemical Engineering subjects.

Selected candidates will work jointly with faculty members of ICT and scientists from DAE institutions. All selected candidates will be governed by the UGC/DAE rules for their fellowship and working in the Institute.

Registrar