

Institute of Chemical Technology

Department of Chemical Engineering

Advertisement: CE/VGG/BPCL-01&2/Recovery/Project Assistant

Applications are invited from Indian nationals only for the positions of Project Assistant on the following projects.

1 Project: (1) Development of Additive/Catalyst for DCU improvement (2) Desulfurization of Hydrotreating Feed in refinery by ionic liquids

1.1 Project Description (1) The project requires design of additive formulation by understanding the basic chemistry of coking in a continuous setup (to be prepared by the project Assistant) (2) The project involves experimental estimation of distribution of sulfur compounds in multicomponent mixtures in liquid-liquid systems, involving ionic liquids, theoretical interpretation/ representation of the data and regeneration of ionic liquids.

2 Essential Qualifications Masters degree in Chemical Engineering/ Petrochemical Engineering Preference: Candidates with experience in appropriate analysis of sulfur and chlorine compounds as minor components of hydrocarbon mixture.

3 Remuneration Rs. 30000/- pm (consolidated)

4 Age limit 30 years

5 Duration One year

6 Other information Candidates with M.Sc. (Organic/Physical), with minimum First class in M.Sc., will be considered if suitable candidates are not available from Engineering at a consolidated amount of Rs. 25000/pm

(1) The application, with necessary documents, must be sent by email (vg.gaikar@ictmumbai.edu.in) with the subject line: APPLICATION for PROJECT ASSISTANT and should reach to the Institute on or before 7th December 2020.

(2) Applications will not be accepted beyond 5.30pm on 7th December 2020.

(3) The Institute reserves the right to interview only shortlisted candidates as per the qualifications and experience. The short-listed candidates will be informed by email only.

(4) The appointment can be terminated on non-satisfactory performance by issuing a one month notice.

(5) The positions are strictly for the respective projects and appointee(s) shall not claim appointments on the positions beyond the project period in the Institute.

(6) Applications from candidates without essential qualifications will not be entertained and institute will not engage in any correspondence with such candidates.

(7) Please note that Hostel accommodation is not available for Project Assistants.