Applications from Indian nationals are invited for the following project. Appointment shall be on contractual basis with consolidated pay subject to periodic performance review, and renewable yearly or upto the duration of the project, whichever is earlier.

Title of the Project: Dependence of optimal lambda ratio on process conditions during functioning of a CNG three-way catalyst (RP04632G)

Funding Agency: Council of Scientific & Industrial Research (CSIR)

Name of the Project Investigator: Prof. Divesh Bhatia [email ID: dbhatia@chemical.iitd.ac.in]

Deptt./Centre: Department of Chemical Engineering

Duration of the Project: Upto: 12/10/2026

Post (s): Jr. Research Fellow (01)

Consolidated fellowship / Pay-slab: Rs.31,000/-p.m. plus HRA @ 24%

Qualifications: Minimum 1st class B.E./B.Tech./M.E./M.Tech. or equivalent degree in Chemical Engineering and passing of NET/LS/GATE test). Candidates who qualified GATE exam more than 3 years ago are also eligible to apply. Candidates should have sound knowledge of Chemical Reaction Engineering and Catalysis. Candidates having experience of handling catalytic reactors and kinetic data will be given preference.

The requirement of NET/GATE examination for the selection to the post of JRF/SRF may be relaxed for the candidates who have graduated from Centrally Funded Technical Institutes (CFTIs) with a CGPA of more than 8.000 (80% aggregate marks).

The upper age limit for JRF shall be 28 years as on the day on which the application is made. The upper age limit is relaxable upto 5 years in the case of candidates belonging to scheduled castes/tribes/OBC, women and physically handicapped candidates.

The candidates who are interested to apply for the above post should download Form No. IRD/REC-4 from the IRD Website (http://ird.iitd.ac.in/rec) of IIT Delhi and submit the duly filled form with complete information regarding educational qualifications indicating percentage of marks/division, details of work experience etc. by e-mail with advertisement No. on the subject line to Prof. Divesh Bhatia at email id: dbhatia@chemical.iitd.ac.in

IIT Delhi reserves the right to fix higher criteria for short-listing of eligible candidates from those satisfying advertised qualification and requirement of the project post and their name will be displayed on web link (http://ird.iitd.ac.in/shortlisted) alongwith the online interview details. Only short-listed candidates will be informed for online interview. In case any clarification is required on eligibility regarding the above post, the candidate may contact to Prof Divesh Bhatia at email id: dbhatia@chemical.iitd.ac.in

5% relaxation of marks may be granted to the SC/ST Candidates. In case of selection of a retired/superannuated government employee, his/her salary will be fixed as per prevailing IRD norms. The last date for submitting the completed applications by e-mail is 11/02/2024 by 5.00 p.m.

It is requested that the contents of the Above Advt be brought to the notice of the staff working in your Deptt./Centre/Unit
To put advertisement at IITD website.