



भारतीय पेट्रोलियम और ऊर्जा संस्थान Indian Institute of Petroleum and Energy (IIPE)

2nd Floor, Main Block, AUCE (A), Andhra University
Visakhapatnam, Andhra Pradesh – 530003

Ref No: IIPE/PE/BRNS/JRF/01

Date: 25/06/2021

JRF position under DAE – BRNS sponsored Research Project

Indian Institute of Petroleum & Energy (IIPE) Visakhapatnam is a premier autonomous Institution established by the Ministry of Petroleum & Natural Gas, Government of India, for promotion of high quality education and research.

Applications are invited from eligible Indian nationals for the following position purely on contract basis:

Post	Junior Research Fellow (JRF)
Funding Agency	BOARD OF RESEARCH IN NUCLEAR SCIENCES (BRNS)
Sanction No	59/14/02/2021-BRNS
Principal Investigator (PI) Dr Rajat Jain, Assistant Professor, Indian Institute of Petroleum and Energy (IIPE) Email: rajatjain.petro@iipe.ac.in ; Phone No: 7017209287	Co Investigator (CI) Dr Himangshu Kakati, Assistant Professor, Indian Institute of Petroleum and Energy (IIPE) Email: himangshu.petro@iipe.ac.in ; Phone No: 8051159743
Tenure of Project*	3 Years. The position is temporary and coterminous with the project.
Emoluments**	Rs 31,000/- per month (Consolidated)
Essential Qualifications	a) ME/M.Tech/MS/B.Tech/BE in Petroleum/Chemical Engineering or MSc in Applied Geology/ Geophysics/Chemistry with a consistent first class record. b) Minimum 60% or first class (55% for SC/ST) in the qualifying examination in Engineering /Science/ and/or equivalent. c) A valid GATE/ NET qualification
Job Description	Study related to determination of porosity, permeability, contact angle and various fluid properties such as viscosity, surface tension, IFT, rheology etc. Knowledge of pressure wave, high pressure equipment safety, pulsed plasma, strength of material.
Age	28 years as on last date (Relaxation will be given for reserved category as per norms)
Last Date & Time	July 23, 2021 (5 PM)
How to Apply: Interested candidates may send the Bio-Data, Cover letter, Self-attested copies of all necessary documents\certificates through Email: rajatjain.petro@iipe.ac.in . on or before the last date i.e. 5.00 p.m. July 23, 2021. The subject line of the mail should be “Application for JRF”. Eligible and shortlisted candidates will be called for the written test or interview or both. Shortlisted candidates for further selection process will be notified through email only. Therefore, please mention active Mobile Number and Email ID in the application form. In case of any query interested candidates can send email to PI with a copy to CI.	

* Subject to satisfactory performance in each year. After successful completion of 2 years, candidate may be promoted to SRF (Senior Research Fellow) based on the performance and recommendation by committee.

**No HRA will be given. However hostel will be provided as per the applicable rates/norms of the Institute.

GENERAL INFORMATION / DETAILS ABOUT THE POST

1. The appointment is purely temporary and will terminate automatically without any notice or compensation on termination of the research project.
2. The appointed person shall have no claim of appointment / absorption in Funding Agency or in IPE Visakhapatnam.
3. The qualification prescribed should have been obtained from recognized Universities / Institutions.
4. The prescribed educational qualifications are the bare minimum and mere possession of same does not entitle candidates to be called for interview. Where number of applications received in response to this advertisement is large, it will not be convenient or possible to interview all the candidates. Based on the recommendations of the Screening Committee, the PI may restrict the number of candidates for the interview to a reasonable limit after taking into consideration the qualifications and experience over and above the minimum prescribed in the advertisement. Therefore, it will be in the interest of the candidates, to mention all the qualifications and experience in the relevant field at the time of applying.
5. No TA/DA will be admissible for appearing for the interview.
6. Selected candidates will have to join duty immediately on receipt of the offer.
7. No interim enquiries / correspondence / communication of any sort will be entertained on the matter.
8. Canvassing in any form and / or bringing any influence, political, or otherwise, will be treated as a disqualification for the post applied for.
9. Candidates selected for this position can also apply for the PhD program of IPE Visakhapatnam, subject to fulfillment of the eligibility criteria.



Principal Investigator (PI)