



DEPARTMENT OF CHEMICAL ENGINEERING
VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY
South Ambazari Road, Nagpur - 440 010
Maharashtra

JRF Advertisement

Date: 22nd June, 2022

Applications are invited for the post of Junior Research Fellow to work on project funded by Khadi and Village Industries Commission (KVIC) (A statutory body of the Ministry of Micro, Small and Medium Enterprises, Government of India) Sanction Order No. S and T/18/9/2021/S&T/HQ/17532/2021-22/303 Dated 07.01.2022

Title of the project	Development of processes for high value products from agricultural biomass – Part I: Production of bio-oil and activated carbon
Position and Number of post	Junior Research Fellow (One post)
Duration of the Project	2 years (extendable to one year if registered for regular Ph. D. program in VNIT)
Essential qualification	M. Tech/ M.E in Chemical Engineering / Chemical Technology / Environmental Engineering / Material Engineering / Polymer Engineering / Plastic Engineering / Nanotechnology / Mechanical Engineering / Energy Engineering / Industrial Pollution Abatement / Production Engineering / Industrial Engineering / Manufacturing Engineering or equivalent streams and have qualified GATE in the past.
Desired qualification	1) Good academic record and knowledge in the relevant area 2) Experience in the Design of experiments and handling of analytical instruments. 3) Good analytical ability and technical writing skills.
PhD Opportunity (for GATE qualified)	JRF candidate selected for this position will have the opportunity to register for regular Ph. D. program in VNIT provided JRF satisfies the eligibility criteria for the same.
Stipend	First two years Rs 25,000/- per month (Consolidated) and Third year Rs. 31,000/- per month (Consolidated), if registered for regular Ph. D. program in VNIT.
Nature of post	The post is on contract basis upto a maximum period of two years and extendable to one year if registered for regular Ph. D. program in VNIT subject to satisfactory performance evaluation every six months.
Mode of Application	Interested candidates are requested to submit duly filled application form in the format (available online on the institute website https://www.vnit.ac.in) along with self attested enclosures (CV, Mark Sheets, Degree certificates, GATE score card, Caste certificate if applicable and any other relevant documents) as a single pdf file through email to the Principal Investigator before the deadlines.
Important Dates	Submission Deadline for Application Form: 28th June, 2022 by 5.00 p.m. <ul style="list-style-type: none">• Shortlisted candidates will be intimated by email on 28th June 2022 by 9.00 p.m.• Shortlisted candidates will have to attend an interview (offline) on 30th June 2022 at 3.00 p.m. in Chemical Engineering Department, VNIT, Nagpur.• The selected candidate will be expected to join at the earliest.
Correspondence Address (Principal Investigator)	Dr. A. S. Chaurasia Professor, Department of Chemical Engineering, VNIT, South Ambazari Road, Nagpur- 440 010. Phone: +91-712-2801784 (Off) Mobile: +91-9552385659 Email: aschaurasia@che.vnit.ac.in
NOTE	1. Selection procedure consists of Interview (offline). 2. The decision of Director, VNIT Nagpur will be final in all respect.