



Birla Institute of Technology & Science, Pilani

K K Birla Goa Campus

Department of Chemical Engineering

Date: 22/07/2025

Advertisement for the post of Junior Research Fellow (JRF)

Applications are invited from interested and motivated candidates for the post of Junior Research Fellow (JRF) in a time bound research project, funded by Industry , in the Department of Chemical Engineering at BITS Pilani, K. K. Birla Goa Campus, Goa.	
PI: Prof. Abhishek Sharma; Co-PI: Prof. S.D. Manjare	
Position	Junior Research Fellow (JRF)
Number of Vacancy	01
Project Title	Harnessing Bamboo potential for high value products via sustainable thermo-chemical route
Department	Chemical Engineering
Project Tenure	3 Years
Job Description	(i) Literature Review & Theoretical Analysis, (ii) Process and Experimental Design, (iii) Experimental Investigation & Material Characterization, (iv) Data Analysis & Reporting, (v) Scale-Up & Industrial Implementation.
Essential Qualification	M.E./MTech or B.E./B. Tech in Chemical / Environmental / Materials Engineering/Technology or M.Sc in physical / analytical Chemistry with minimum 60% marks.
Fellowship	37,000/month for 1 st and 2 nd year; 42,000/month for 3 rd year
Accommodation	Hostel accommodation will be provided subject to availability and will be governed by the rules and regulations of the institute prevailing at time of joining of the candidate.

The eligible candidates may forward their detailed CV along with the application through email only to the Principal Investigator of the project (email id abhisheksharma@goa.bits-pilani.ac.in) on or before **10th August 2025**.

Please note that only short-listed candidates will be called for **online interview**. The selected candidate will get a chance to apply for PhD degree at BITS Pilani, K. K. Birla Goa Campus as per the Institute norms.

Note: The selected candidate will have the opportunity to apply for the Prime Minister's Fellowship, which offers a monthly stipend of approximately ₹85,000, provided the fellowship is awarded, as this is an industry-based project.

Contact Details

Prof. Abhishek Sharma

Principal Investigator (PI), Department of Chemical Engineering

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