

**Faculty of Engineering
School of Civil and Chemical Engineering
Department of Chemical Engineering
Junior Research Fellow Position**

Applications are invited for the position of Junior Research Fellow to work in an Industry Project, titled **Municipal Solid Waste Conversion to Fuel and Energy**. The position details are given below:

Positions	One (1)
Qualification(s)	M. Tech. in Chemical or other related fields of engineering AND B.Tech. in Chemical or other related fields of engineering
Responsibilities	Solid Waste such as Municipal Solid Waste and Biomass Valorisation: Generation of value added products from the intermediate streams using advanced separation techniques. Hands on experience with analytical facilities such as HPLC, GC-MS, FTIR, etc. is preferred. Candidate to work closely with experimental and modelling team in MUJ, followed by aiding in scale-up, setting up and operations of a pilot-scale facility.
Fellowship	As per DST norms, with emoluments being INR 31,000 + HRA p.m. for first two years, with annual performance review, and hiked to Rs 35,000 + HRA p.m. based on satisfactory performance (The relevant DST notification may be perused for further details and norms).
Duration	Initially for one year and can be extended up to two more years subjected to the satisfactory performance of the candidate assessed every year.

The interested candidates may send their updated CV along with the attested copies of degree(s)/ certificate(s) (Hardcopy/ Softcopy) to:

Prof. Abhishek Sharma
(Principal Investigator)
Dr. Ramdas Pai Research Chair
Professor
Department of Chemical Engineering
Manipal University Jaipur
Off Jaipur-Ajmer Expressway
Post: Dehmi Kalan, Jaipur-303007, Rajasthan, India
Tel: +91-141- 3999100, Ext: 316
E-Mail: abhishek.sharma@jaipur.manipal.edu

Last date for receipt of application (extended): 11th April, 2021



Candidates may please note the following:

1. Selection committee of MUJ Jaipur reserves all the right to fix suitable criteria for shortlisting the eligible candidates. Candidate expected to enrol for a PhD programme at MUJ for the project duration.
2. Candidates will be shortlisted for the interview based on merit. The date and time of interview will be informed via email.
3. No TA/DA will be provided to the candidates for attending the interview. Alternatively, the interview may be conducted via **video online platform**, in view of prevailing circumstances.
4. The nature of the post is purely temporary (on contract basis).

For any other information/clarifications, the applicants may contact the principal investigator of the project directly by email/phone.