



**Department of Chemical Engineering  
Visvesvaraya National Institute of Technology, Nagpur**

**JRF Advertisement**

Applications are invited for the post (1 No.) of Junior Research Fellow (JRF) to work on DST-SERB funded research project (ECR/2018/001917).

**Title of the Project:** Experimental Investigations and Numerical Assessment of Renal Calculi (Kidney Stone) and it's Management

**Duration of the project:** 3 Years

**Essential Qualification:** B.Tech/ B.E. in Chemical Engineering/Chemical Technology AND M.Tech/ M.E. in Chemical Engineering and allied disciplines.

Students who are in the final year of MTech/M.E. and expect to finish their degree requirements by June, 2019 are also eligible to apply.

Knowledge of computational tools like MATLAB, population balance equation, particle sizing techniques and crystallization will be an added advantage and considered positively.

GATE qualification is desirable.

**Emoluments:** Rs 31,000 p.m. (consolidated) as sanctioned by DST-SERB

**Note:** The post is purely temporary in nature. The initial appointment is for 6 months with a provision to extend every six months subject to satisfactory performance, till the completion of project and with approval of Director, VNIT.

Applications with full bio-data along with copies of certificates should be sent **by post or email** to

**Dr. Shailesh Agrawal**  
Assistant Professor,  
Department of Chemical Engineering,  
Visvesvaraya National Institute of Technology,  
South Ambazari Road, Nagpur-10.  
[Phone: 0712-280-1787, Mobile: 09545378898, e-mail: sgagrawal28783@gmail.com]

**Interview Date/Venue/ Time will be informed by email to the shortlisted candidates only. The candidates will have to attend the interview at their own cost. TA/DA is not admissible for attending the interview or for joining the post.**

**Decision of Director, VNIT will be the final in all respect.**

**Last Date of Application : 28/04/2018**

**(Dr. Shailesh Agrawal)**  
**Principal Investigator**