



**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 **SERB** (DST-EMR) funded research project (SERB/F/8379/2018-2019; FILE NO: EMR/2017/004730).

Title of the Project: A compositional, structural and mechanical study to evaluate the effect of Mg^{2+} on the formation of *Pseudomonas aeruginosa* biofilm.

Duration of the project: 3 Years

Essential Qualification: B.Tech/ B.E. in Chemical Engineering/Chemical Technology/ Biochemical Engineering/ Biotechnology/ Nanotechnology AND M.Tech/ M.E. in Biochemical Engineering/ Biotechnology/ Bioprocess Technology/ Nanotechnology and related disciplines.

Candidate must have a minimum of First Class (C.P.I. or C.G.P.A. greater than 6.75 on a 10 point scale) at Bachelor's or Master's level. Candidate should have a qualified GATE score.

Emoluments: Rs 25,000 p.m. + 20% HRA as sanctioned by SERB

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

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

Dr. Ashwin Kannan

Assistant Professor,

Department of Chemical Engineering,

Visvesvaraya National Institute of Technology,

South Ambazari Road, Nagpur-10.

[Phone: 0712-280-1790, Mobile: 7010630233, e-mail: ashwink1981@gmail.com]

Short-listed candidates will be intimated by E-mail only. These 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.

Important Dates

Last Date of Application : 15/1/2019

Intimation by e-mail for interview : 25/1/2019

Interview : 8/2/2019, 10 am (reporting time 9:30 am)

Declaration of result will be informed by email to the selected candidate only.

(Dr. Ashwin kannan)

Principal Investigator