



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

**Junior Research Fellow (JRF) Advertisement**

Applications are invited for the post (1 No.) of Junior Research Fellow (JRF) to work on DST-SEED funded research project (SP/YO/2019/1291(G)).

**Title of the Project:** Development of Pervaporation Process for Separation of Lycopene from Tomato Waste

**Duration of the project:** 3 Years

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

Knowledge of membrane separation technology and the associated analytical techniques will be an added advantage and considered positively.

GATE qualification is mandatory.

**Emoluments:** Rs. 31000/- pm + 16% HRA for first 2 years and @ Rs. 35000/- pm + 16% HRA for 3<sup>rd</sup> year as SRF as sanctioned by DST-SEED

**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 satisfactory performance.

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

**Dr. Shyam M. Kodape**  
Assistant Professor,  
Department of Chemical Engineering,  
Visvesvaraya National Institute of Technology,  
South Ambazari Road, Nagpur-10.  
[Phone: 0712-280-1571, Mobile: 09960590194, e-mail: smkodape@che.vnit.ac.in]

Short-listed candidates will be intimated by E-mail only. Interviews will be held online/offline will be communicated by email. (if online, through suitable platform).

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

**Important Dates**

|                                    |   |                   |
|------------------------------------|---|-------------------|
| Last Date of Application           | : | <b>18/01/2022</b> |
| Intimation by e-mail for interview | : | <b>21/01/2022</b> |
| Interview (Online Mode)            | : | <b>24/01/2022</b> |

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

  
**(Dr. Shyam M. Kodape)**

**Principal Investigator (PI)**

  
**(Dr. Ajit P. Rathod)**

**Co PI**