

# UNIVERSITY OF DELHI दिल्ली विश्वविद्यालय

# **Department of Mathematics**

# Advertisement for the post of Junior Research Fellow (JRF)

Applications are invited from the Indian Nationals, giving full details of educational qualification and experience for the following position in the SERB-DST funded project titled "**The Development and Analysis of the Finite Element Methods for a Class of Singular Perturbation Problems with Discontinuous Data**" under supervision of Dr. Pratima Rai (PI), Assistant Professor, Department of Mathematics, University of Delhi and Prof. Kapil K. Sharma (CO-PI), Professor, Faculty of Mathematics and Computer Science, South Asian University, Delhi. The initial appointment is for a limited period of six months from the date of the joining and may be extended for a further period of six months or the completion of the project subject to the requirement and performance of the individual.

#### **Details of the position:**

Junior Research Fellow (JRF): 01

Emoluments: Salary: Rs. 37,000/- pm + HRA as per institution norms.

## **Eligibility:**

M.Sc. (Mathematics) and NET/Gate qualified.

# **Desirable Qualification:**

The applicant is desired to know the programming language (MATLAB) and basics of finite element techniques.

# How to Apply:

Applications along with detailed CV should be received at prai@maths.du.ac.in (with the subject line: Application for SERB-JRF position) within 21 days of publication of this advertisement on Department website/ DU website/in Employment News. Shortlisted candidates will be intimated the date of interview via e-mail. No TA/DA will be paid.

The above appointment will be purely on contract basis. The post has been created for the execution of the above research project and selected candidates shall not be an employee nor should not have any claim of any benefit on that account.

Dr. Pratima Rai

(Principal Investigator)

Prof. Kapil K. Sharma (CO-PI)( South Asian University , Delhi