

**Malaviya National Institute of Technology Jaipur**  
**Department of Electrical Engineering**  
**Advertisement for Junior Research Fellow**

**SERB Project: “Derivation of time moments and Markov parameters and their applications in model reduction of discrete interval systems”**

Dated: 17-07-2020

Applications are invited for the temporary post of one **Junior Research Fellow (JRF)** for SERB, DST, Govt. of India, Project “**Derivation of time moments and Markov parameters and their applications in model reduction of discrete interval systems**” in the Department of Electrical Engineering. The essential and desirable qualifications for the manpower are as follows. Interested candidates should submit their resume highlighting:

- 1) Essential Educational Qualifications–Year of passing, percentage, board/university, examination passed (from X onwards)
- 2) Address of communication, phone number, mobile number (if any) and email address.
- 3) Research Experience and publications (attach the copy of publications).
- 4) Familiarity with MATLAB, C, etc.
- 5) Hardware Proficiency

The essential and desirable qualifications for the project associates are as follows:

S.No.	Description	Qualifications
1.	Junior Research Fellow: One Number.  Rs. 25000/= per month.	<b>Essential Minimum Qualifications:</b> MTech/ME/MS in Electrical Engineering, Electrical and Electronics Engineering, Electronics Engineering or relevant discipline. <b>Desirable:</b> GATE qualification. Prior research/work experience in control systems. Good Programming skills and Knowledge of MATLAB/Simulink.

Resume along with copies of documents should be dropped/posted at the address given below or mailed at the email mentioned below. Also fill the Google form available at <https://forms.gle/oboc1fTo8DHdb8oF6>.

- 1) Dr. Vinay Pratap Singh  
Department of Electrical Engineering, Malaviya National Institute of Technology Jaipur,  
JLN Marg, Malaviya Nagar, Jaipur – 302017  
(Super scribe the envelope with SERB Project)
- 2) Email-id to: [vinay.ee@mnit.ac.in](mailto:vinay.ee@mnit.ac.in)

Suitable candidates will be contacted via email. Department has the discretion to restrict the number of candidates to be called for the written examination/interview to a reasonable limit on the basis of qualification and experience higher than the minimum prescribed above. The tentative dates of advertisement are mentioned below.

**Important Dates:**

Submission of application	August 10, 2020
Tentative Date of Written Test/Interview/Presentation	August 12, 2020