



March 05, 2021

Ref: MEFGI/FOE/MECHANICAL/CRG2020/01

Applications are invited from Indian nationals for the position of Junior Research Fellow (JRF) in the Science & Engineering Research Board (SERB) funded research project entitled, "*Effect of oblique-nonuniform wall suction and Injection on the global stability of the flat-plate boundary layer*" sanctioned vide letter No. CRG/2020/005698 dated Jan 15, 2020 to **Dr. Ramesh Bhoraniya, Associate Professor, Mechanical Engineering, Marwadi Education Foundation, Rajkot-360003, India**. The duration of the project is three years.

### **Qualification & Experience**

1. M.E./M Tech (Mechanical/Production) or other relevant discipline of the Engineering with minimum 55% or equivalent. GATE qualified candidates will be given preference.
2. Candidates with good knowledge of Analytical Fluid Mechanics and working experience on Numerical Methods and Programming (MATLAB/FORTRAN) will be given preference.

**Age limit:** 28 years or as per DST-SERB norms.

**Fellowship:** INR 31000 + HRA per month for first two years, and INR 35000 + HRA per month for third year.

### **How to apply:**

Eligible and Interested candidates are encouraged to send their detailed CV with supporting documents (educational qualification, experience, proof of age, GATE score card, etc.) as a single PDF file to Dr. Ramesh Bhoraniya, ([rameshkumar.bhoraniya@marwadieducation.edu.in](mailto:rameshkumar.bhoraniya@marwadieducation.edu.in)) within 15 days from the date of advertisement. Shortlisted candidates will be notified (through email only) for an interview. No TA/DA will be paid for attending the interview if physical interviews are arranged at Institute. Shortlisted candidates need to submit all relevant documents along with the self-attested copies at the time of the interview.

**Duration:** The selected candidates will be appointed purely on temporary basis. Initial appointment is for the one year only that may be extended/curtailed based on the performance assessment of the candidate.

**Number of positions:** one

**Last Date to receive applications:** March 20, 2021