



NATIONAL INSTITUTE OF TECHNOLOGY JAMSHEDPUR

(An Institution of National Importance under MHRD, Government of India)
Jamshedpur-831014, Jharkhand, India

Advt. No.: NITJSR/Math/Project/63/2019

Dated: December 23, 2019

Walk-in-Interview for Junior Research Fellow (JRF) Position

A Walk-in-interview of eligible Indian citizens for the position of a Junior Research Fellow (JRF) in SERB-DST sponsored research project in the Department of Mathematics, National Institute of Technology Jamshedpur, Jamshedpur, India will be held as per the details mentioned below:

Project Details:

| | |
|--------------------------------|--|
| Date/Time of Walk-in-Interview | January 20, 2020 at 10:00 AM |
| Title of the Project | State Estimation and Fault Diagnosis for Differential-Algebraic Nonlinear Control Systems |
| Project No. | SRG/2019/000451 |
| Funding Agency | Science & Engineering Research Board, Department of Science & Technology, Government of India, New Delhi-110070. |
| Name of the Post | Junior Research Fellow (JRF) |
| No. of Posts | 01 (one) |
| Duration | 2 years or till the completion of the project, whichever is earlier. Initial appointment will be for one year, extendable up to 2 years based on the satisfactory performance of the JRF and possible extension of the project. |
| Fellowship | Rs.31,000/- per month + HRA (as per norms) |
| Principal Investigator (PI) | Dr. Mahendra Kumar Gupta , Assistant Professor, Department of Mathematics, National Institute of Technology Jamshedpur, Jamshedpur-831014, Jharkhand, India. mkgupta.math@nitjsr.ac.in , mahendra14389@gmail.com Mo: +91-9414333978 |

Eligibility:

| | |
|-------------------------|--|
| Essential Qualification | M.Sc. in Mathematics/Applied Mathematics/Pure Mathematics or equivalent degree with at least 60% marks (or a CGPA of 6.5 on a 10-point scale) with valid NET/GATE. |
| Desirable | Candidates with sound knowledge of Linear Algebra & Matrix Theory will be preferred. |
| Age Limit | Not more than 28 Years. Age relaxation will be provided as per SERB-DST, Govt norms. |

Benefits of joining the post: Candidate selected for this position may register for the Ph.D. program provided the candidate satisfies the eligibility criteria for Ph.D. program in NIT Jamshedpur.

How to apply : Eligible and interested candidates are encouraged to appear for the **Walk-in-interview on January 20, 2020 at 10:00 AM** at the Office of Head, Department of Mathematics, NIT Jamshedpur. Advance copy of the application in the prescribed format along with CV and copies of all supporting documents as a single PDF file should be sent through Email to the Principal Investigator **Dr. Mahendra Kumar Gupta** (mkgupta.math@nitjsr.ac.in) mentioning subject as "Application for JRF under SERB-DST funded project (SRG/2019/000451)". For more information contact: +91-9414333978.

Please Note:

1. **Candidate should ensure their eligibility for the post before coming for the Walk-in-interview. Ineligible candidates will not be allowed to appear in the interview.** Candidates may contact the Principal Investigator, Dr. Mahendra Kumar Gupta, if they have any doubt regarding their eligibility.
2. The assignment is purely temporary in nature and is co-terminus with the project.
3. No TA/DA will be paid for appearing in the interview and/or joining the position.
4. All the terms & conditions for this recruitment will be as per the guidelines of SERB, DST, Govt.of India and NIT Jamshedpur, Jamshedpur. Institute reserves the right to cancel the recruitment without assigning any reason.
5. The selected candidate will be required to work in the Department of Mathematics, NIT Jamshedpur as a full time Research Scholar.
6. Original documents of age proof/certificates/degrees/mark sheets and other testimonials must be presented at the time of interview.