

### **Corrigendum -1**

Due to Covid-19, DST-SERB has directed for the postponement of recruitments to 30<sup>th</sup> April 2020. In this regard, the last date of receipt of the application for the recruitment of JRF under the project entitled “Predictive Assessment of Postural Risk and Biomechanical Analysis of Musculoskeletal Disorders (MSD) related problems of Dump Truck Operators in Open Cast Metal Mines” (Ref No.: 06/NITK/MINING/SERB/B.M.KUNAR/2019-2020/A16) is rescheduled to 30<sup>th</sup> April 2020 instead of 10<sup>th</sup> April 2020.

A copy of the advertisement here before is attached for your kind reference.

(Dr. B. M. Kunar)

Principal Investigator



**Department of Mining Engineering**  
**NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL**

**Advertisement for Junior Research Fellow (JRF)**

Applications are invited for the position of Junior Research Fellow (JRF) in a research and development project (Ref. No. 06/NITK/MINING/SERB/B.M.KUNAR/2019-20/A16) with following details:

**Title of the project:**

**“Predictive Assessment of Postural Risk and Biomechanical Analysis of Musculoskeletal Disorder (MSD) Related Problems of Dump Truck Operators in Indian Open Cast Metal Mines”**

**Principal Investigator:**

Dr. B. M. Kunar  
Assistant Professor,  
Department of Mining Engineering,  
National Institute of Technology Karnataka, Surathkal  
Mangalore-575025, Karnataka  
Ph: +91-8073727452, 8884834907  
Email: bkunar@gmail.com; bkunar@nitk.edu.in

**Name of the position: Junior Research Fellow (JRF)**

**No of Positions/Vacancies: One (01)**

**Qualifications:** B.E/B.Tech in Mining Engg./Mechanical Engg./Civil Engg. and related Branches with a minimum of 60% aggregate score (6.5/10 CGPA) and M.Tech/M.E in Engineering, with a minimum of 60% aggregate score (6.5/10 CGPA). **Applicant preferably be GATE qualified.** A good GATE score will be an added advantage. Those who are appearing for M.Tech/ M.E last semester may also apply. Proof of M.Tech/certificate has to be provided during the time of interview.

**Desired Skills: -**

- Basic exposure to Software development for posture analysis and related fields.
- The candidate must be well versed with Ergonomics related softwares/tools to analyze the different posture and conversant with biomechanical analysis.

**Age Limit: 30 years**

**Salary:**

- **1<sup>st</sup> and 2<sup>nd</sup> year: Rs 31,000/month + 16% HRA**
- **3<sup>rd</sup> year: Rs 35,000/month + 16% HRA**

**Duration:** Three years or up to the termination of project, subject to annual performance review. **The candidate is entitled to register for Ph.D. at NITK, Surathkal, if found suitable.**

**How to apply:** Interested candidates must apply with the following documents

- (1) Cover letter
- (2) Bio-data with passport-size photograph,
- (3) Scanned copies of educational certificates and mark sheets.
- (4) GATE qualified certificate (Preferable).
- (5) Scanned copies of proof for research experience, special achievements and publications, if any.

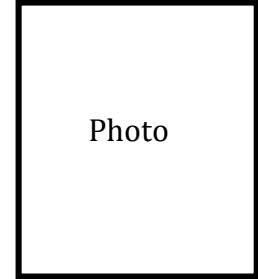
The soft copies of all the above documents (pdf format) must be **e-mailed** to the **Principal Investigator (Dr. B. M. Kunar)** by **10<sup>th</sup> April, 2020**. The email address for correspondence is **bkunar@nitk.edu.in**. Only shortlisted candidates will be intimated by email and called for interview in person. No TA/DA will be paid for attending the interview. The position is available immediately. Interviews will most likely to be held in the third or fourth week of April 2020.



Department of Mining Engineering  
NATIONAL INSTITUTE OF TECHNOLOGY  
KARNATAKA, SURATHKAL

**Application for the Position of Junior Research Fellow**

1. Name of the candidate (in block) :
2. Parent name :
3. Date of birth :
4. Sex :  M  F  T
5. Marital status :  Married  Single
6. Category :  GEN  OBC  
 SC/ST  PWD
7. Previous research experience (use additional sheet, if required) :
8. Previous industrial experience (use additional sheet, if required) :
9. Publication(s), if any (use additional sheet, if required) :
10. GATE details
- | Score | Rank | Year |
|-------|------|------|
|-------|------|------|



11. Academic Qualification: (starting from SSLC or equivalent examination)

Name of Exam Passed	Name of the School/College/Institute/University	Year of Passing	Discipline/ Specialization	CGPA or %

12. Address:
13. Email:
14. Mobile:

I do hereby declare that the information furnished in this application is true to the best of my knowledge and belief. If selected, I promise to abide by the rules and regulations of the Institute.

Date:

Place:

Signature