



**NATIONAL INSTITUTE OF TECHNOLOGY MEGHALAYA**  
(An Institute of National Importance under MHRD, Govt. of India)

Phone: 0364-2501294, Fax: 0364-2501113,

Website: [www.nitm.ac.in](http://www.nitm.ac.in)

**Adv. No:- NITMGH/ES/SERB-DST/DRC/EE/134/2018-19/623**

**Date: 13.06.2018**

**Advertisement for JRF Position under DST SERB project, Govt. of India**

Applications are invited from highly motivated and dynamic eligible candidates for the post of Junior Research Fellow (JRF) position for the project entitle “**Non-contact method of vibration as well as velocity parameters estimation based on Goertzel algorithm in PLL Technique**” funded and sponsored by DST SERB Government of India.

**Name of the Principal Investigator (PI):** Dr. Ksh Milan Singh, Assistant Professor, Electrical Engineering Department, NIT Meghalaya.

**No. of post available:** One (1)

**Duration of the project:** 3 Years

**Eligibility:** M.Tech./M.E in Electronics & Communication Engineering, Electrical Engineering, Instrumentation Engineering and other related fields with valid GATE score.

**Desirable Qualification & Experience:** Working knowledge of MATLAB Simulink, Altera DSP builder, Latex software. Preference will be given to the specialization in Instrumentation and Signal Processing.

**Age limit:** Must not be over 28 years as on 15<sup>th</sup> July, 2018 (relaxation as per the norms/ orders of Government of India).

**Duration of appointment:** Initial appointment is for one year, which is extendable up to 3 years solely based on the performance.

**Fellowship:** Rs. 25,000/- per month for the first 02 years and Rs. 28,000/- per month for the third year.

**Consolidated monthly compensation/Fellowship:** Rs. 25,000/- (twenty five thousands only) per month.

**Important Instructions:**

1. Candidate possessing the requisite qualification and experience should apply in the attached format.
2. During the tenure of the project, the position is temporary and renewable each year subject to satisfactory performance. Candidate selected for this position can also apply for the regular Ph.D. program of NIT Meghalaya as per the eligibility criteria.
3. **Application Procedure:** Soft PDF copy of the duly filled up application form must be sent to Dr. Ksh Milan Singh by e-mail to [milan.singh@nitm.ac.in](mailto:milan.singh@nitm.ac.in) or [milan1752@gmail.com](mailto:milan1752@gmail.com). The subject of the email should be “*Application for JRF in the Electrical Department, NIT*”



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*Meghalaya*”. Last date for application submission is 15/07/2018. Candidates will be communicated in due course of time to appear for an interview once the committee receives suitable applications.

4. Shortlisted candidate must bring with him/her signed hard copy of the duly filled application form.
5. Original documents of age proof/certificates/degrees/mark-sheets and other testimonials must be presented at the time of interview. A set of photocopy of all the testimonials is required to submit during the interview process.
6. Mere possession of minimum qualification does not guarantee invitation to the interview. Candidates will be shortlisted based on merit and need of the project. Only shortlisted candidates will be communicated to appear in the interview and no other communication in this regard will be entertained. The authority reserves the right of accepting/rejecting any or all applications without assigning any reason thereof.
7. The short-listed candidates for interview will be intimated only through emails. No TA/DA shall be paid to candidates for attending the interview and/or joining the position.

**S/d**

**Dr. Ksh Milan Singh**

**Principal Investigator (PI), DSTSERB project**

**Electrical Department NIT Meghalaya, Shillong- 793003**

**Phone numbers: 9402102390 or 8787628039**

**E-mail: [milan.singh@nitm.ac.in](mailto:milan.singh@nitm.ac.in) or [milan1752@gmail.com](mailto:milan1752@gmail.com)**

N.B.: For more information please visit Institute website: **[www.nitm.ac.in](http://www.nitm.ac.in)**