



National Institute of Technology Meghalaya

राष्ट्रीय प्रौद्योगिकी संस्थान मेघालय

Bijni Complex, Laitumkhrah, Shillong - 793003, Meghalaya, India
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Ref. No.: NITMGH/ES/ISRO-RESPOND Proj/EC/80/2018-19/3656

Dated: 26/03/2019

ADVERTISEMENT FOR JUNIOR RESEARCH FELLOW (JRF) FOR ISRO RESPOND SPONSORED PROJECT

Applications are invited for one temporary post of Junior Research Fellow (JRF) in ISRO funded RESPOND Project entitled “Development of High Sensitivity CMOS-MEMS Integrated Smart Pressure Sensor and System for Space Applications (Ref: ISRO/RES/3/807/18-19)” in the [Department of Electronics and Communication Engineering](#), NIT Meghalaya. The post of JRF is temporary and co-terminus with the project (2019-2021). The initial appointment is for one year, which is extendable up-to completion of the project or end of the project duration, whichever is earlier. The extension of engagement will be solely based on the performance of the candidate.

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| Name of the post | Junior Research Fellow (JRF) |
| Number of post(s) | One |
| Essential qualification | M.Tech. in Microelectronics or related disciplines (OR) B.Tech. in Electronics & Comm. Engg. with NET /GATE or equivalent qualification (OR) M.Sc. in Electronics with NET or equivalent qualification with minimum 60% marks in Bachelors and Masters Degree |
| Desirable qualification | The candidates having relevant experience in MEMS and Microelectronics with hands-on-experience on MEMS/TCAD/EDA Software Tools will be preferred. |
| Fellowship/Salary | Rs. 25,000/- per month + 16% HRA (HRA will be given only if accommodation in the Institute Hostel is not availed) |

Applications must be filled in the prescribed format given in Annexure-I. The candidate must send the duly filled application form along with self-attested photocopies of marksheets and certificates and other related documents (if any) to the undersigned **on or before 30 April 2019**. The list of candidates shortlisted for interview will be declared tentatively on **13 May 2019**. Interview shall be conducted as per Institute Rules tentatively on **27 May 2019**. No TA/DA will be paid if called for interview. Selected candidate may be asked to join on short-notice of one week only.

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