



राष्ट्रीय प्रौद्योगिकी संस्थान रायपुर
NATIONAL INSTITUTE OF TECHNOLOGY RAIPUR
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No./NITRR/Electrical/Project/2019/

Raipur, Dated: 22.07.2019

Applications are invited for the post of one Junior Research Fellow (JRF) for a period of three years (reviewed annually) as per the following requirements, eligible candidates can attend the Walk-in Interview on **09/08/2019 at 10 : 30 AM** in Department of Electrical Engineering along with the completed application form and original certificates.

Name of the Position	Junior Research Fellow (JRF)
Project Title	Design and Development of Low-Cost Multiple Port Power Electronic Interface for Solar Photovoltaic Applications
Principal Investigator and Co- Principal Investigator	Dr. Ramnarayan Patel Associate Professor Department of Electrical Engineering, NIT Raipur Dr. Lalit Kumar Assistant Professor Department of Electrical Engineering, NIT Raipur
Funding Agency	Science and Engineering Research Board under CRG Scheme, File No. CRG/2018/004920 Dated 04/06/2019
Tenure of Scheme	Three Years and performance will be reviewed on yearly basis for continuation
Fellowship (Consolidated)	As per MHRD norms for JRF
Essential Qualifications	BE/B.Tech with NET, GATE Qualification or M.Tech/M.E/MS in Electrical Engineering, Electrical and Electronics Engineering or relevant discipline
Desirable Qualification	Prior research/work experience on Power Electronics Converters, Photovoltaic Application, Good Programming skill and Knowledge of MATLAB/ Simulink and similar domain is desirable.
Date and Time of Interview	09/08/2019 at 10 : 30 AM
Venue	Department of Electrical Engineering, NIT Raipur

Note : Selected eligible candidate will be encouraged to apply for the Ph.D. program in the Institute

Terms and Conditions:

1. The above position is purely temporary and continuation of the fellowship is subject to satisfactory performance and review after each year.
2. Candidates are required to appear for the interview with photocopy of the application form, a brief bio-data, and all relevant original certificates with a set of self-attested photocopies of the certificates with two passport photographs.
3. No TA/DA is admissible for appearing in interview.
4. Selected candidates will not be permitted to claim for any regular/part time appointments in this institute or any other institutes during this period.
5. Canvassing in any form will disqualify the candidature.
6. The appointment shall be co-terminus with the project.

For further details please contact

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