

राष्टीय प्रौद्योगिकी संस्थान मेघालय NATIONAL INSTITUTE OF TECHNOLOGY MEGHALAYA

Laitumkhrah, Shillong - 793003, Meghalaya, India

Ref: NITMGH/ES/SERB-DST/EE/35/2018-19/2166 **Date:** 30/08/2018

Advertisement for SRF Position under DST Funded Project

Applications are invited for one post of SRF with the following details

Title of Research Project: Real-Time Control and Energy Management for Seamless Operation of DC

Microgrid in Grid-connected and Standalone Modes

Funding Agency : DST, Govt. Of India

Project Duration : 03 years

Principal Investigator : Dr. Gayadhar Panda

Co-Principal Investigator : Dr. P. Rangababu and Dr. Shaik Affijulla

Position : Project Associate (SRF)

Fellowship : INR 30,000 pm consolidated

Appointment Duration: The initial appointment will be for a period of **01 year** with subject to the

Progresses of research work that to be monitored quarterly by PI's. Depending on the fund position and research work progress, duration of

appointment may be extended.

Nature of Appointment : Purely temporary (on contract basis)

Essential Qualification : M.Tech (Electrical/Electronics/Electronics and Telecommunication) from

recognized university/institute

Desirable : GATE qualified; strong background in power electronics, power system,

signal processing and control systems; good in MATLAB, FPGA and DSP processors programming; experience in electrical and electronic com-

ponents handling and interfacing with systems.

Age Limit : Not above 30 years. Age relaxation as per norms/orders of GoI.

Last date of Application : 27/09/2018

How To Apply

- ❖ Interested candidates can download the application form from NITM website (http://2018nitm.nitmeghalaya.in).
- ❖ The completed softcopy (signed scan copy PDF only) of application form should be sent to **PI email** no later than 27/09/2018.
- ❖ Write email subject as "Application for SRF Position under DST Funded Project"

Terms and Conditions:

- Incomplete application forms and applications received after last date (see advertisement) will be rejected
- ❖ No TA/DA will be paid for attending the written test/interview.
- Original documents of age proof/qualification degrees/mark sheets must be presented at the time of interview.
 A set of self attested photocopy of all testimonials must be submitted at the time of interview.
- Deserving Project Associate may be considered for Ph.D program at NIT Meghalaya if she/he fulfils all the requirements of Ph.D selection process as per the institute norms.
- ❖ Shortlisted candidates for interview will be displayed on the institute website.
- **❖** Dates of interview through SKYPE will be intimated to the shortlisted candidates through email only and no other communication in this regard will be entertained.
- The project associate (SRF) under DST funded project is eligible to avail the expenses towards attending the conferences in India from the sanctioned project based on the availability of project fund.
- Selected candidates may be provided hostel accommodation based on availability.
- ❖ The candidate(s) should be able to join the post at the earliest if selected.

PI Address <u>DST Funded Project</u>

Dr. Gayadhar Panda
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Shillong – 793003, Meghalaya, India

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