



No. NITM.1/(223-Estt)/SERB/Extra-Mural/2017-1378

Date: 24.03.2017

Recruitment of JRF under EMR-SERB project in Physics

Applications are invited from suitable candidates for the position of one junior research fellow in the following research project funded by SERB, Govt. of India, under the supervision of Dr. Loushambam Herojit Singh, Assistant Professor, Dept. of Physics, NIT Manipur.

Research project title: "*Improvising the stability and capacity of spinel ferrites for Li batteries*".

| Sl. No. | Post | No. of post | Qualification | Duration | Salary (per month) |
|---------|------------------------|-------------|---|--|---|
| 1 | Junior Research Fellow | 1 | <p>Essential: M. Sc. in Physics from a recognized university or institute.</p> <p>Additional desirable: Experience in synthesis of nanoparticles.</p> | 3 years or completion of the project, whichever is earlier | <p>For NET/GATE qualified candidate: Rs. 25,000/- per month</p> <p>For non-NET/GATE: Rs. 16,000/- pm for the first two years and Rs. 18,000/- pm for the third year.</p> <p>HRA will be 10% of the entitled monthly stipend</p> |

***Age limit:** Must not be over 28 yrs as on 30 November 2016.

Terms & Conditions:

- 1) Filled application forms must be sent to "Dr. Loushambam Herojit Singh (Principal Investigator, EMR project), Department of Physics, National Institute of Technology Manipur, Langol, Imphal- 795004" in the prescribed format by hand or speed/registered post. On the envelope please inscribe "**Application for the post of EMR/2016/001524-JRF in Physics, NIT Manipur**".
- 2) **Filled application form must reach on or before 10th April, 2017.** Candidates may send a scanned copy of the same in advance to loushambam@gmail.com for review purpose.
- 3) A screening committee shall shortlist the candidates to be called for interview, based on the specialization and availability of candidates and requirements as per the project.
- 4) List of the shortlisted candidates will be uploaded in the institute website as well as Physics department's website on **11th April, 2017 and no separate call letter will be issued.**
- 5) **The interview of the shortlisted candidates will be held on 20th April, 2017** in the physics department.
- 6) Candidate selected for this position may apply for the regular PhD program provided they satisfy the eligibility criterion for PhD program in Physics department, NIT Manipur.
- 7) Original documents of age proof/certificates/degrees/mark sheets and other testimonials must be presented at the time of interview.
- 8) Mere fulfilment of the required qualifications and experience, does not entitle a candidate to be shortlisted or called for interview. The Principal Investigator of the project reserves the right to fill or not fill the position.
- 9) No TA/DA will be paid for attending the interview.

Sd/-
Dr. Loushambam Herojit Singh
(Principal Investigator)
Assistant Professor
Department of Physics, NIT Manipur