

## **DEPARTMENT OF PHYSICS**

(A Central University Estd. By the Act of Parliament No. 35 of 1989)

Headquarters: Lumami - 798627

## Advertisement for Junior Research Fellow 10<sup>th</sup> June, 2019

Applications on plain paper are invited for one post of Junior Research Fellow (JRF) to work in the Project entitled 'Development of lanthanide activated luminescent nanocrystals as fluorescent probe for sensing heavy metal ions' funded by Science & Engineering Research Board, DST, New Delhi, Government of India.

Duration: 3 years.

Fellowship: ₹ 31,000/- P.M. (For initial 2 years) and ₹ 35,000/- P.M. (JRF may be upgraded to Senior Research Fellow during final year with satisfactory performance as per SERB norms).

## Essential qualifications:

- 1. M. Sc. in Physics with 55%. Specialization in Condensed matter Physics/Materials Science is desirable OR M.Sc. in Chemistry with 55% (Physical Science).
- 2. CSIR-UGC NET qualified OR valid GATE score (Candidates without NET or GATE may also be considered with reduced Fellowship as per SERB norms).

Interested candidates may send their application along with recent curriculum vitae through mail to the following address.

naoremshanta@gmail.com or ssnaorem@nagalanduniversity.ac.in

LAST DATE: 30th June, 2019

**General Terms and Conditions:** The position is temporary and renewable each year subject to satisfactory performance for a maximum of three years. The position is co-terminus with the project. Candidate selected for this position can also apply for the regular PhD program of the Department against vacant seat. And other SERB conditions.

No TA/DA will be provided for appearing in the interview.

(Dr. Naorem Shanta Singh) Principal Investigator

## Copy to:

- 1. Dean, RD & C for kind information.
- 2. Dean, School of Sciences, NU for kind information.
- 3. System Administrator, Nagaland University, Lumami with a request to upload in the website.
- 4. Editor, Nagaland Post with a request to put as advertisement.
- 5. Project file.

(Dr. Naorem Shanta Singh)