

Advertisement No. NITD/RECR/PHY/SERB/AM/2017/02

**SENIOR RESEARCH FELLOW AT DEPARTMENT OF  
PHYSICS/BIO TECHNOLOGY  
N. I. T. DURGAPUR**

Applications are invited for the position of Senior Research Fellow (SRF) from candidates the following qualifications:

**Qualifications:** Post graduation in any branch of Life Sciences with specialization in Immunology/Biotechnology/ Zoology / Microbiology/ Biochemistry /electronics/experimental condensed matter physics/Bio-Physics/ Pharmacy etc. M.Tech/ M. Pharm or M. Sc from a recognized University or Institute to work on a SERB sponsored research project entitled **“Evaluation of the role of vitamin D in obesity, cardiovascular disease and diabetes using SiOx/TiO<sub>2</sub> nanowire based sensor**, with two years research experience. They must have qualified any national level exam like NET / GATE. Special preference will be given to them, having experience in Cell culture / Sensor Technology/Bio-physics or Nano Biology.

The selected candidates will be initially taken as Senior Research Fellows (SRF) and will be paid a stipend of **Rs. 28000/- per month + HRA** as per institute rule. The fellowship will be provided for a period of three years. Continuation of the fellowship is subject to satisfactory performance and review at the end of each year.

Candidates can apply in plain paper with name, date of birth, academic records and experience details. The application as mentioned above (bearing email id, telephone no.) along with the copies of proof of qualifying examination to be sent to the following address by **12<sup>th</sup> Dec 2017**.

Dr. Aniruddha Mondal  
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The shortlisted candidates will be called for interview through email and telephone.

*Aniruddha Mondal,*  
*15/11/2017*