INDIAN INSTITUTE OF TECHNOLOGY BHUBANESWAR



Research and Development (R&D)

Administrative Building, IIT Bhubaneswar Argul- 752050, Khordha, Odisha. Tel: +91-0674-713-4832, E-mail: office.rd@iitbbs.ac.in

Advt. No.: IITBBS/R&D/RP210/Rec/03/2020-21 Date 11.06.2020

Applications are invited on prescribed format for the following assignment in a purely time bound research project undertaken in the School of Earth, Ocean and Climate Sciences of this Institute.

1. Name the Temporary : Junior Research Fellow/ Senior Research Fellow - 1 position of

Assignment

2. Name of the temporary research : "The inter-relationship between atmospheric aerosol distribution **Project**

and tropical intraseasonal oscillations over the Indian region".

3. Name of the Sponsoring Agency : Department of Science and Technology (DST)

4. **Emoluments** : JRF: Rs. 31,000/- + HRA @16% per month

SRF: Rs. 35,000/- + HRA @16% per month

5. Qualification & Experiences : (a) JRF: M.Sc. or M.Tech. with 1st class in Atmosphere and Ocean

> Science/ Meteorology/ Oceanography selected through National Eligibility Test (NET)**. Final semester students may also apply. However, in case of selection offer will be issued only

after completion of degree.

(b) **SRF:** Same qualification as (a) with two years of experience.

Desirable: Working experience in FLEXPART/HYSPLIT/ MATLAB with strong background in Mathematics and Atmospheric

Aerosols.

6. Period of Engagement : Initially for 1 year with possible extension depending on

performance

7. Duration of the project : 3 years

** NET Qualification:

i. CSIR-UGC National Eligibility Test including NET- Lectureship

ii. Graduate Aptitude Test in Engineering (GATE) conducted by MHRD

iii. Joint Admission Test (JAM) conducted by MHRD

iv. Joint Entrance Screening Test (JEST), conducted by Department of Atomic Energy

Interested eligible persons may apply through online application system on or before 01.07.2020. Web link http://webapps.iitbbs.ac.in/sric-application