

Walk-in-Interview for the post of

Senior Project Scientist (Research Associate (RA)) in SERB funded Project [Ref: IITM/DSRIC/03/2018/10-04]

Potential candidates are invited for **walk-in-interview on 5th November, 2018** for the position of **Senior Project Scientist (Research Associate)** in a SERB-EMR funded project under Dr. Nitu Kumari, IIT Mandi.

Project Title: Study of Vector-borne diseases under the influence of environmental pollution

Eligibility: PhD in relevant subject (Applied Mathematics, Mathematics, Mathematical Biology) with at least one research paper in Science Citation Indexed (SCI) journal.

Salary: INR 36,000- 39,600 based on experience (Funding is available for Three years).

Duration: 3 years (Initially for 12 months. Will be extended yearly to two more years subjected to performance). The selected candidate will need to join the project immediately.

Selection criteria of the RA position:

Essential

- Relevant qualifications and experience as per eligibility stated above
- Good communication skills
- Ability to work both independently and as part of a multidisciplinary team
- Willingness to learn new techniques
- Commitment and Motivation to work

Desirable

- Knowledge and Experience in one or more areas - Dynamical Systems/ Mathematical Modelling/ Differential Equations/ Partial Differential Equations/Mathematical Biology
- Previous experience of working with Mathematical Modelling of diseases/ environmental pollution is an added advantage
- Decent publication record in relevant area

Principal Investigator:

Dr Nitu Kumari, Assistant Professor (Mathematics), School of Basic Sciences, IIT Mandi.
Contact: nitu@iitmandi.ac.in

Walk-in-interview: 5th November, 2018. Report at 10:00 am, A5- Conference Room, IIT Mandi, South Campus, Kamand. No TA/DA is provided to attend the interview. Potential candidates are advised to send their detailed CV to PI (nitu@iitmandi.ac.in) along with a covering letter for the RA position before the interview date.