

## **Indian Institute of Technology (BHU) Varanasi**

**Date:** 04/07/2024

### **ADVERTISEMENT of one RA-II**

Applications are invited for the posts of one RA-II at a fixed Stipend/Fellowship/Salary amount of 61,000/- p.m. + 18% HRA (Total: Rs. 71,980/- pm) for 1 year in a DST-sponsored project (under BDTD Scheme) entitled “**Development of a multiplex portable spinning disc for effective monitoring of women’s health during different stages of pregnancy**” sanctioned up to 1 year. The post is purely temporary and co-terminus with the project. For this project, **IIT (BHU), Varanasi** is the coordinating institute and **IIT KGP** is the collaborating institute. Hence, the fellows selected under this project may be required to undertake research components at either IIT (BHU) or IIT KGP. The candidates should possess essential qualifications. The upper age limit for RA-II is 40 years (relaxable for 5 years for SC/ST/Physically Challenged/Female candidates and 3 years for OBC NCL), respectively. All other factors being equal, SC/ST candidates will be preferred as per GOI rules.

**Qualification for RA-II:** *Essential qualifications:* 1) Ph.D. degree in Mechanical Engg. (Thermal and Fluid Engineering)/Biomedical Engg. (Biosensors, Bio-MEMs, Bio-microfluidics). Candidates who have submitted their PhD thesis are also eligible to apply. 2) In exceptional cases, an M.Tech. with GATE qualification and three years of relevant research/Industry experience may also be considered, provided he or she has at least one research paper in the SCI Journal. *Desirable qualification:* Experience in the relevant field.

Candidates are requested to send their latest CV to PI’s email: [arnab.mec@iitbhu.ac.in](mailto:arnab.mec@iitbhu.ac.in) and write in the subject: ‘**Application for DST-BDTD Project**’. All candidates are requested to fill out the following Google form to enter their necessary details, failing which their candidature will not be considered. Last date of application is within 21 days of the release of the advertisement.

[https://docs.google.com/forms/d/e/1FAIpQLSetT2Fc2Ek607vLQ0DkWp\\_OhZxDepuF1JL89F40mED7dJ6KRQ/viewform?usp=pp\\_url](https://docs.google.com/forms/d/e/1FAIpQLSetT2Fc2Ek607vLQ0DkWp_OhZxDepuF1JL89F40mED7dJ6KRQ/viewform?usp=pp_url)

No TA/DA will be paid if called for an interview. The interview will also be conducted physically on the scheduled date and venue.

Arnab Sarkar