



# BIRLA INSTITUTE OF TECHNOLOGY

(A Deemed University u/s 3 of UGC Act, 1956)

MESRA – 835 215, RANCHI, INDIA

Applications are invited for the post of Research Associates -I in Indian Council of Medical research (ICMR), New Delhi sponsored project entitled "To Study the Structure and Blood Flow of Chororetinal Complex in Human Using Optical Coherence Angiography" at Department of Bio-Engineering, BIT Mesra, Ranchi.

**Number of Posts:** One

**Eligibility:** Ph.D in Physics, Optics, Biomedical Instrumentation, Electronics and Communication Engineering and related disciplines OR having 3 years of research, teaching and design and development experience after M.E. / M.Tech. in Physics, Optics, Biomedical Instrumentation, Electronics and Communication Engineering and related disciplines with at least one research paper in Science Citation Indexed (SCI) journal.

**Desirable:** (1) Experience in MATLAB is desirable. (2) Experience in Optics and optical components handling is desirable. (3) Candidates with valid GATE score or NET qualification will get preference.

**Fellowship/month:** Rs 36,000/- + applicable HRA as per ICMR and BIT, Mesra rule.

**Tenure:** 2 years (extendable annually till completion of the project, subjected to satisfactory performance).

**How to apply:** Interested candidates may send their application along with recent Curriculum Vitae including educational qualifications (with percentage of marks or CGPA in each degree) and research/working experience/interests, contact information (phone number and email ID) and a passport size photograph to the PI of the project Dr. Raju Poddar through e-mail (rpoddar@bitmesra.ac.in) latest by **November 26, 2018**. The subject of the email should be: Application in the post of RA by <name of the applicant>. **Suitable candidate also can attend the interview directly (Walk-in-interview) on November 30, 2018.**

### **Other relevant information:**

Short listed candidates will be intimated through e-mail only (probable date of walk-in-interview: **November 30, 2018**). No separate interview call letters will be dispatched.

No TA/DA will be given for attending the interview.

The appointment under this project is to be treated as temporary for two years subject to availability of the fund and will be governed by the rules / conditions of the sanctioned project.

Candidates are advised to be present on the date of interview with their original certificates, grade card/mark sheets, publications and one numbers of recent colored passport size photographs etc., as well as a set of Xerox copies of all relevant documents at the time of Interview.

Dr. Raju Poddar (rpoddar@bitmesra.ac.in ): Principal Investigator of the Project