



भारतीय प्रौद्योगिकी संस्थान इन्दौर  
खण्डवा रोड, सिमरोल  
इन्दौर ४५३ ५५२, भारत

**Indian Institute of Technology Indore**

Khandwa Road, Simrol  
Indore 453 552, India

Office : +91-731-2438709  
Fax : +91-731-2438721

IIT  
Indore

Dated: August 05, 2019

Ref.: IITI/EE /VB/DST/2019/02

### Walk-in Advertisement for Research Assistant-III

Intelligent, motivated and eligible candidates are encouraged to appear for a **walk-in** interview and/or written test to work as a Research Assistant (RA-III) in a DST funded Research Project entitled "Design of efficient strategies for phase estimation in optical metrology using advance signal processing techniques". The aim of the project is to investigate and propose new techniques for optical metrology using advance signal processing algorithms. The work involves finding and proposing new algorithms and techniques for interferometric non-Gaussian and nonlinear signal processing. For more information about the group please visit the following web link: <http://iiti.ac.in/people/~vbhatia/>

Stipend: RA-III as per DST norms.

Age: As per funding agency norms.

Duration: Till the completion of the project.

#### **Eligibility:**

(i) Ph.D. Degree (awarded/submitted) in relevant branch of Electrical/Electronics/Instrumentation Engineering/Applied Physics /Optics and Related Areas

(iii) Candidates should have a minimum of 60 % (or equivalent) in graduation/postgraduation. Relaxation for SC/ST/OBC candidate as per Government of India norms.

**Candidates fulfilling the above eligibility qualifications are strongly encouraged to appear for a walk-in interview and/or written test, the details of which are given below.** The candidates should bring the following documents at the time of written test and/or interview:

1. Detailed Curriculum Vitae (CV) along with valid photographic identity card and passport size photograph.
2. Original and attested photocopies of all documents, certificates, degrees and mark sheets (X<sup>th</sup> class onwards).
3. Copies of certificates/testimonials/documents which the candidate may wish to bring to the knowledge of the selection committee.

**Time and date of walk-in written test/interview:** 09:30 hrs (sharp) on Aug 20, 2019 (Tuesday).

**Venue:** Room 314 (SaSg), Scandium POD-1A, Academic Pod Building, IIT Indore, Khandwa Road, Simrol, Indore, Pin Code 453 552, Madhya Pradesh.

*Candidates claiming age relaxation should clearly state the same in the CV.*

Candidates may also email a copy of their detailed CV to Dr. V. Bhatia at [vbhatia@iiti.ac.in](mailto:vbhatia@iiti.ac.in) with subject line: "Applicant VB-DST-2019-02".

The appointment is till Feb, 2020 or duration of the project whichever is earlier. This appointment will be purely on temporary basis and co-terminus with the project. No TA and/or DA will be paid for attending the walk-in interview and/or written test. Candidates should make their own arrangements for stay.