भारतीय प्रौद्योगिकी संस्थान इन्द्रीर खण्डवा येड, सिमयेल इन्द्रीर ४५२ ०२०, भारत

Indian Institute of Technology Indore

Khandwa Road, Simrol Indore 452 020, India Office: +91-731-2438709 Fax: +91-731-2438721 IIT Indore

Dated: February 16, 2016

Ref.: IITI/EE /AK/DST/GITA/2016/01

Walk-in Advertisement for Junior Research Fellow (JRF)

Intelligent, motivated and eligible candidates are encouraged to appear for a walk-in interview and/or written test to work as a Junior Research Fellow (JRF) in a sponsored research project entitled "Innovative low power transistor architectures for capacitorless DRAM". The projects aims to design, optimize and characterize novel capacitorless dynamic memories based on innovative transistor architectures.

Stipend: Rs. 25,000 + 20% HRA/month (sanctioned by the funding agency)

Duration: One year

Eligibility:

- (i) M.Tech./M.E. degree in relevant branch of Electrical/Electronics Engineering, OR
- (ii) B.Tech./B.E. degree in Engineering/Technology or equivalent degree (M.Sc. in Physics/Electronics) with valid GATE score OR valid UGC-CSIR NET Junior Research Fellowship (JRF) OR any equivalent external fellowship
- (iii) Candidates should have a minimum of 60 % (or equivalent) in graduation/post-graduation

Age limit: 28 years. 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 (Xth class onwards).
- 3. Original and one attested photocopy of GATE score card and/or CSIR-JRF/NET examination result, if applicable.
- 4. 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 and/or interview: 09:00 hrs on March 05, 2016 (Saturday). Venue: IIT Indore, Simrol, Khandwa Road, Indore 452020.

Candidates claiming age relaxation should clearly state the same in the CV. Complete information in terms of GATE and/or JRF (NET) such as year of passing and validity, discipline, score, marks, All India Rank and number of candidates appeared should be mentioned in the CV. Candidates may also email a copy of their detailed CV to Dr. A. Kranti at akranti@iiti.ac.in.

The JRF appointment will be on a purely 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.