



## University School of Basic and Applied Sciences

Guru Gobind Singh Indraprastha University  
Sector 16C, Dwarka, New Delhi 110 075, India  
A Grade NAAC-Accredited & ISO 9001:2000 Certified  
(Govt of NCT, Delhi)

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24 September 2011

### JRF Position in DAE-BRNS Project

Applications are invited for the position of Junior Research Fellow (JRF) in Department of Atomic Energy, Board of Research in Nuclear Science (DAE-BRNS) funded research project entitled '**Study of radon/thoron exhalation and natural radioactivity in coal and flyash samples from thermal power plants**' at University School of Basic and Applied Sciences, Guru Gobind Singh Indraprastha University, Sector 16(C), Dwarka, New Delhi 110 075.

- Post name** : Junior Research Fellow (JRF).  
**Qualification** : M.Sc. Physics/Applied Physics/M.Tech. (Engineering Physics) with minimum 60% marks. NET/GATE qualified candidate may be preferred for the post of JRF.  
**Period of project** : Three (03) years.  
**Fellowship** : As per DAE-BRNS norms (Rs 16,000 p.m. + 30% HRA and Medical benefits for the first two years and Rs 18,000 p.m. + 30% HRA for third year).

The candidate would be required to carry out experiments at BARC and USBAS, Guru Gobind Singh Indraprastha University, New Delhi. The candidate would be encouraged to work for his/her Ph.D.

Application on plain paper along with CV and supporting documents may be sent by post or e-mail to **Dr Rajesh Kumar**, Principal Investigator, University School of Basic and Applied Sciences, Guru Gobind Singh Indraprastha University, Sector 16(C), Dwarka, New Delhi 110 075 latest by **20 September 2011** (e-mail: rajeshkumaripu@gmail.com). Short-listed candidates will be called for interview by phone or e-mail. Candidates must bring original certificates/supporting documents and their photocopy. No TA/DA will be paid for appearing in the interview.



## Department of Electrical Engineering

Faculty of Engineering and Technology

Jamia Millia Islamia (Central University), Jamia Nagar, New Delhi 110 025, India  
Web: [www.jmi.nic.in](http://www.jmi.nic.in)

Applications are invited for the post of Junior Research Fellow in Board of Research in Nuclear Sciences (BRNS) sponsored major research project (BRNS Sanction letter No.: BRNS No. 2011/34/1/BRNS/2513, dated 21 April 2011).

- Name of the project** : Sol-Gel Ceramic Thin Film for Sensing Applications.  
**Duration of project** : Three years.  
**Name of the post** : JRF – one post.  
**Qualification** : B.Tech. in Electrical/Electronics Engineering, M.Sc. in Chemistry/M.Tech. in Instrumentation and Control, or Embedded System or Electrical Power System management or Nanotechnology with first division marks in the aggregate or equivalent C.G.P.A.  
**Desirable** : NET/Gate qualified candidates having M.Tech. degree with research experience in the area of Sensor Instrumentation will be preferred.  
**Salary** : Rs 16,000 (1st year), Rs 16,000 (2nd year), Rs 18,000 (final year) per month.

Applicants may send their bio-data in plain paper with details of their research interest and publications along with attested copies of mark sheets to the following address on or before **25 September 2011**.

**Dr Tarikul Islam**, Principal Investigator (BRNS project), Associate Professor, Dept of Electrical Engineering, F/O Engineering and Technology.  
e-mail: [tislam@jmi.ac.in](mailto:tislam@jmi.ac.in)/[tariq940@rediffmail.com](mailto:tariq940@rediffmail.com)