

**DEPARTMENT OF ELECTRONICS ENGINEERING
ZH COLLEGE OF ENGINEERING & TECHNOLOGY
ALIGARH MUSLIM UNIVERSITY
ALIGARH 202 002, UP**

Advertisement for the Post of Junior Research Fellow (JRF)

Ref. No: SR/NM/NS-96/2008

Date: 26-12-2013

Applications are invited on plain paper for temporary appointment against a post of Junior Research Fellow (01) under the Department of Science & Technology, (Nano Mission), Govt. of India funded research project.

Research Project entitled: **Design and Modeling of Carbon Nanotubes (CNTs) Field Effect Transistors for Low Power Circuits**

Duration of the post : Till the end of the project i.e **20.04.2014**

Salary: ₹ 18,000/- per month +HRA @20%

Essential Qualification: M.Tech/M.E./M.Sc Engineering in the field of Electronics/Communication or Equivalent.

Desirable: Candidates having knowledge about the following areas will be given preference:

- ◆ Nanomaterials (carbon nanotubes and graphene nano-ribbon) and their physics;
- ◆ Fabrication and characterization;
- ◆ Atomistic Software Tool.

The interested candidates may send their application with complete information regarding their educational qualifications indicating percentage of marks of each exam passed, work experience with attested photocopies of certificates (both academic and professional), updated CV along with one recent photograph. The completed application may be send to the following address:

MUHMMAD SHAH ALAM


Associate Professor, Department of Electronics Engineering

ZH College of Engineering and Technology

AMU Aligarh 202 002, UP

Email: msalam.el@amu.ac.in

The short listed candidates will be intimated through e-mail/phone for personal interview. No TA/DA is admissible for the short listed candidates under this scheme. **The last date for the receipt of completed application is 9-1-2014.**


(Muhammad Shah Alam)
Principal Investigator