

Department of Electrical Engineering Faculty of Engg. & Technology JAMIA MILLIA ISLAMIA (NAAC Grade A) Jamia Nagar, New Delhi - 110 025, INDIA

Web: www.jmi.ac.in

Applications are invited for the post of Junior Research Fellow (JRF) and Lab attendant in the Department of Electrical Engineering, F/O Engg. & Technology, under Defence Research and Development Organization (DRDO) sponsored major research project (ERIP/ER/DG-MED&Co S/991115501/M/01/1656) dated 22/3/2016.

Name of the project: Fabrication and Investigation of Electrical Characteristics of Sol-Gel Thin Film Metal Oxide Surface Acoustic Wave (SAW) Humidity Sensor

Duration of project: Three years

Name of the post:

Number of vacancy

Junior Research Fellow (JRF):

one (01)

Lab Attendant (LA)

one (01)

Based on the performance of research work, JRF may be promoted to senior research fellow (SRF) in final year.

Qualification of JRF: B.E./B.Tech with GATE qualified (Electrical/Electronics and telecommunication/Instrumentation/Industrial Electronics) or M. Tech. (Instrumentation & Control/VLSI Design/Embedded System/Electronic Circuits) with first division marks in the aggregate or equivalent C.G.P.A in the qualifying Degree.

Desirable: Gate /NET qualified candidates having M.Tech. Degree with research experience in sensor fabrication, electronic circuit microcontroller application for signal conditioning will be preferred.

Minimum Qualification of LA: ITI in electrician, electronics mechanic, with two years experience.

Desirable: Diploma engineering in Electrical/Electronic Engg. with first division in high school.

> Dr. TARIKUL ISLAM Professor Depatt. of Electrical Engineering F/o Engg. & Technology Jamia Millia Islamia (A Central University) New Delhi-110025

Salary for JRF Post: Rs. 25,000/- + 30 % HRA (1st and 2nd year) per month Salary for SRF: Rs. 28,000/- + 30 % HRA (final year) per month.

Salary for Lab Attendant: Rs. 10,000/- per month (consolidated)

Please note that in the event of non availability of the NET/Gate qualified candidate or the candidate not from the said area in spite of being NET/Gate qualified a non NET/Gate candidate for JRF may be selected.

Interested candidate should send their application either on plane A4 size paper along with a CV and attested documents or, intimate through e-mail along with CV (documents may be shown at the time of interview) within 20 days from the days of advertisement to the University website. Only short listed candidates will be intimated for interview. Kindly mention the post you are applying for on your CV.

Prof. Tarikul Islam

Principal Investigator (DRDO project)
Dept. of Electrical Engineering, F/O Engg. & Technology
Email:tislam@jmi.ac.in
Phone:011-26981717-2355

Dr. TARIKUL ISLAM
Professor
Depatt. of Electrical Engineering
F/o Engg. & Technology
Jamia Millia Islamia
(A Central University)
New Delhi-110025