



Department of Electrical Engineering
Faculty of Engg. & Technology
JAMIA MILLIA ISLAMIA (Central University)
Jamia Nagar, New Delhi - 110 025, INDIA
Web: www.jmi.ac.in

Applications are invited for the post of Junior Research Fellow in Defence Research and Development Organization (DRDO) sponsored major research project (DRDO sanction letter No: ERIP/ER/DG-MED&CoS/991115501/M/01/1656.

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: 8/8/2017 to 7/8/2020

Project Duration: Nearly two years

Name of the post: JRF- one post

Based on the research work performance of the candidate, JRF may be promoted to senior research fellow in final year of the project.

Qualification: Eligibility criteria for JRF candidate: B.Tech Engineering in (Electrical/Electronics and telecommunication/Instrumentation System) or M. Tech. (Instrumentation & Control/Electrical Power System Management/Embedded System/VLSI Design with first division marks in the aggregate or equivalent C.G.P.A either in B Tech or in M. Tech degree.

Desirable: CSIR-UGC NET/Gate qualified candidates having M.Tech. Degree with research experience in developing sensors and signal conditioning circuit will be preferred.

Salary: 25,000/-per month (one year) +30% HRA, 28,000/- per month (final year) + HRA (30 %).

Applicants may send their bio-data on plain paper with detail of their research interest and publications along with attested copies of mark sheets to the following address on or before 3/12/2018.

Tariku

Dr. Tarikul Islam, 13/11 72078

Principal Investigator (DRDO)

Professor

Dept. of Electrical Engineering, F/O Engg. & Technology

Email: tislam@jmi.ac.in

Phone:011-26981717-2355