

Applications are invited for temporary post of **"PROJECT ASSOCIATE**" for the **"DST/MeiTY"** project (Project# ELE1718351DSTXENAK) on **"Nanoelectronics NETwork for Research & Applications (NNetRA)**." in the **Department of Mechanical Engineering**.

Duration: 1 year (Can be extended up to 3 years based on performance).

Other things being equal, preference will be given to SC/ST candidates.

Sl. No	Designation	No. of Post	Qualification	Pay Range
1	Project Associate	01	Qualification: BSc/M.Sc./B-Tech/ M-Tech Biology, Biotechnology or Biochemistry or similar.	Rs.30,000/-p.m as per the IC&SR norms

Desirable experience : Candidate is expected to have good background in immunoassay. The project involves the development of experimental protocol and opto-microfluidics platform for the detection of procalcitonin and gasotransmitters. Prior experience with fluorescent antibody based detection and opto-microfluidics platform will be preferred. The candidate should be open to take up other responsibilities related to microfluidics research under the guidance of the project coordinator.

Candidates should not be a recipient of Research Fellowship (i.e. HTRA), if so give details of the date(s) and amount of award, duration, name of the concerned Scheme / Principal Investigator / Institution & supporting agency.

The Co-ordinator has the discretion to restrict the number of candidates to be called for the interview to a reasonable limit on the basis of qualifications that are higher than the minimum prescribed in the announcement.

Application on plain paper giving name, date of birth, age, address, full details of educational qualifications (stating the marks, ranks, year of passing) and experience etc., along with copies of certificates, should reach the following address on or before **15.05.2018**. Candidates already working in any project at IIT, Madras should send their application through the Co-ordinator of the project.

DR. ASHIS KUMAR SEN PROJECT CO-ORDINATOR DEPARTMENT OF MECHANICAL ENGINEERING INDIAN INSTITUTE OF TECHNOLOGY MADRAS CHENNAI — 600 036 Email: ashis@iitm.ac.in

Sd/-

Senior Manager - HR Project Recruitment Centre for IC&SR IIT Madras