

CENTRAL UNIVERSITY OF TAMIL NADU

NEELAKUDI CAMPUS, KANGALANCHERRY POST
THIRUVARUR 610 005, TAMIL NADU

Department of Materials Science

Advertisement for Research Associate and Project Assistant in CSIR-EMR Funded Research Project No. 03(1398)/17IEMR-11

Applications are invited from the meritorious and interested candidates for the position of Research Associate and Project Assistant at the Simulation Center for Atomic and Nanoscale MATerials (SCANMAT) Central University of Tamil Nadu under the supervision of Prof.P.Ravindran, to work in a CSIR-EMR funded Research Project titled : **DEVELOPING MATERIALS FOR HIGH EFFICIENCY SILICON-HYBRIDPEROVSKITE TANDEM SOLAR CELLS.**

S.No	Name of the Post	Salary (in Rs)	Project Duration
1.	Research Associate	36,000/- per month + HRA/MA	3 years
2.	Project Assistant	8,000/ - per month consolidated	3 years

(The appointment shall be purely on temporary basis as stipulated by the existing rules of the CSIR and CUTN, Thiruvapur. The appointment shall be co-terminus with the duration of project. The appointment shall be initially for a period of one year, renewable for a period of two more years, depending on the performance of Research Associate/Project Assistant).

The research activities of the group can be found at <http://folk.uio.no/ravi/cutn/people.html>

Essential Qualifications:

For Research Associate: Possessing Doctorate (PhD) in Physics/Chemistry/ Materials Science or relevant area. Preference will be given to candidate who completed the PhD based on Computational modelling using DFT methods. Age limit maximum 35 years and relaxable upto five years for SC/ ST/OBC/Women and Physically handicapped candidates.

For Project Assistant: M.Sc.(Physics, Applied Physics, Materials Science, or relevant area with or without NET/Gate Certificate/experience). Age limit maximum 28 years and relaxable upto five years for SC/ ST/OBC/Women and Physically handicapped candidates.

Application Process: Candidates fulfilling the above essential qualifications are encouraged to send the filled-in Application Form G (see http://csirhrdg.res.in/resg/res_forms.htm) intended for the purpose to the Principal Investigator on the following Email ID raviphy@cutn.ac.in on or before 25 August, 2017.

The shortlisted eligible candidates will be called (by E-mail) for interview (focusing on the theme of the Project) to the following venue:

Venue: SCANMAT Center LBS II- I st Floor, Central University of Tamil Nadu, Thiruvarur,

The candidates should bring the following documents at the time of interview

1. Filled in application filled-in Application Form G (see http://csirhrdg.res.in/resg/res_forms.htm) covering letter, along with valid photographic identity card.
2. Original and attested photocopies of all documents, certificates, degrees and mark sheets (10th class onwards).
3. Copies of certificates/testimonials/documents which the candidate may wish to bring to the knowledge of the selection committee.

Note:

1. Candidates should appear for interview along with their original certificates and other relevant documents.
2. No TA/DA is admissible for attending the interview.

Address for Correspondence:

Prof.P. Ravindran, (CSIR-EMR Principal Investigator)

Head Department of Materials Science

Professor in Physics

Simulation Center for Atomic and Nanoscale MATerials (SCANMAT)

Central University of Tamil Nadu Kandalancherry Post Thiruvarur - 610 005, Tamil Nadu

E.mail ID: **raviphy@cutn.ac.in**