

Advanced Centre of Research in High Energy Materials (ACRHEM)

University of Hyderabad, Hyderabad 500 046, INDIA

UoH/ACRHEM/2019/SVR/RA

Date: 25 June 2019

ACRHEM (DRDO Sponsored Project) is inviting applications from eligible candidates for *Research Associate-I*, *purely on temporary basis*, in the DRDO projects at the Centre.

| Designation | Qualifications & Specialization | | |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| Research | Essential: | | |
| Associate | a) Ph.D. (NET) in Physics (Optics and Laser spectroscopy related topics) | | |
| (1 post) | b) Knowledge in laser induced breakdown spectroscopy (essential) as a tool for investigating high energy materials (desirable) c) Experience is analysing and classification of LIBS spectra of high | | |
| | energy materials Desirable: a) Minimum 3 first author publications (patent | | |
| | a) Minimum 3 first author publications/ patentb) Experience in handling ultrafast lasers and spectrographs | | |
| | Job Requirement: Investigation and Classification of high energy | | |
| | materials in standoff regime using femtosecond LIBS technique | | |

Stipend/Remuneration*:

| | *************** | |
|----------------------|-----------------|-------------------|
| Research Associate I | , | Rs. 47000/- + HRA |
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^{*}Based on the <u>recommendation of the selection committee</u> the stipend /remuneration will be fixed to the candidates as per OM cited under reference, i.e., CSIR Office Memorandum No.4/CMG/2016-PPD dated July 4, 2016

Tenure of the post: Position is *initially for a period of six months* and further extension may be given based on performance, mutual consent and a review by external experts.

Interested and qualified candidates with good academic records are requested to send their <u>applications along with detailed Curriculum Vitae by e-mail</u> (with subject Application for the post for RA at ACRHEM, June 2019), by e-mail to: <u>soma venu@uohyd.ac.in</u> OR <u>somavenu@gmail.com</u> on or before 16/07/2019. The <u>short-listed candidates will be informed to attend an interview at ACRHEM</u>, South Campus, and University of Hyderabad on 18/07/2019.

- NB: (1) The appointment will not carry any weightage or claim or whatsoever for a permanent absorption in the university and without any liability on the part of the university.
 - (2) **No TA / DA will be paid** for attending the interview.

Dr. S. VENUGOPAL RAO
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Prof. Soma Venugopal Rao ACRHEM

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