



जवाहरलाल नेहरु उन्नत वैज्ञानिक अनुसंधान केंद्र
 (विज्ञान एवं प्रौद्योगिकी विभाग, भारत सरकार की स्वायत्त संस्थान - मान्यताप्राप्त विश्वविद्यालय)
Jawaharlal Nehru Centre for Advanced Scientific Research
 (An Autonomous Institute under Dept. of Science & Technology, Govt. of India – A
 Deemed University)
 जक्कूरुपरिसर, बेंगलूरु - 560 064, भारत/ Jakkur Post, Bengaluru - 560 064, INDIA

Advt. No. RA_TSU_SS_SUPRA_01

Date: 13-01-2023

Applications are invited for temporary position of **Research Associate** sanctioned in the sponsored project titled “Fatigue failure in amorphous solids” under the Principal Investigator Prof. Srikanth Sastry, Theoretical Sciences Unit, JNCASR, Jakkur, Bengaluru, 560 064.

Sl. No	Position and Eligibility	Max. Age limit	No. of positions
1.	<p>Research Associate (Remuneration Rs.47,000/-, Rs.49,000/- and Rs.54,000/- plus 24% HRA). Remuneration will be fixed based on experience</p> <p><u>Essential Qualification:</u> Ph D in theoretical/computation physics or in areas related to the anticipated research, with at least one publication in a SCI journal.</p> <p><u>Desirable Qualification:</u> Applications are invited for postdoctoral positions in the group of Srikanth Sastry at JNCASR. Details of ongoing research may be found at http://www.jncasr.ac.in/sastry and through email inquiry. The areas of anticipated research include yielding in amorphous solids, memory formation and adaptable matter, self assembly, and modelling biological matter, and will involve theoretical and computational investigations. Suitable candidates are expected to have interests broadly in statistical mechanics, soft matter and condensed matter physics. Experience in glass physics, stochastic processes, elasticity, and closely related fields is desirable.</p> <p>Applications including a CV, a list of publications, a brief description of past research and future interests should be sent by email to sastry@jncasr.ac.in</p>	35 years	01

Interested candidates are required to send scan copy of duly filled in Template (available on website) along with scan copies of original testimonials in support of educational qualification, age, experience, publication, etc with brief resume to Prof. Srikanth Sastry, Theoretical Sciences Unit through email sastry@jncasr.ac.in latest by 23-January-2023.

**13-Jan-2023****Signature of the PI with date****Note:**

- (1) Candidates are required to provide their Skype ID, email address and mobile number.
- (2) Shortlisted candidates may be invited for online interview or offline interview.
- (3) No TA/DA will be paid for attending the interview in person.
- (4) Those in employment or pursuing Ph.D, must submit 'No Objection Certificate' from the employer/Ph.D. Supervisor.