

## जवाहरलाल नेहरू उन्नत वैज्ञानिक अनुसंधान केंद्र

विज्ञान एवं प्रौद्योगिकी विभाग, भारत सरकार के अधीन एक स्वायत्त संस्था तथा सम विश्वविद्यालय संस्था

Jawaharlal Nehru Centre for Advanced Scientific Research (An Autonomous Institute under Dept. of Science & Technology, Govt. of India - A Deemed University)

Jakkur Post, Bengaluru - 560 064, INDIA

Date: 20.07.22

Advt. No. NCU-EMR-67

Applications are invited for temporary position of **Research Associate** sanctioned in the Indo-French (CEFIPRA) sponsored project titled "Fluorescent-amyloid-beta peptides to study interaction with copper, aggregation and reactive oxygen species" under the Principal Investigator Prof. T. Govindaraju, New Chemistry Unit, JNCASR, Jakkur, Bengaluru, 560 064.

1.	Research Associate (Remuneration Rs.47,000 plus 24% HRA)			
	Essential Qualification: Ph.D or equivalent degree with at least one research paper in Science Citation Index (SCI) Journal.	35 years	1 Position	
	<u>Desirable Qualification:</u> Candidates with educational background and experience in the fields of Bioorganic Chemistry, Chemical Biology, Biochemistry, Neuroscience, Chemical Neuroscience are eligible to apply for the position. Candidate with experience in chemistry and biology of Alzheimer's disease will be given preference.			
	The project involves understanding and amelioration of Alzheimer's disease pathology employing small molecule probes and fluorescent-amyloid-beta peptides by their interaction with copper, amyloid aggregation species and reactive oxygen species.			

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. T. Govindaraju, New Chemistry Unit through email to <a href="mailto:tgrlab2008@gmail.com">tgrlab2008@gmail.com</a> latest by July 29, 2022.

Date: 2207.2022

Signature of the PI

## Instructions to candidates:

- (1) List of shortlisted candidates will be posted on the Website with interview date.
- (2) Shortlisted candidates will be invited for online interview/technical discussion/personal interaction.
- (3) Those in employment or pursuing Ph.D, must submit 'No Objection Certificate' from the employer/Ph.D. Supervisor (applies to only outside candidates)

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