



जवाहरलाल नेहरु उन्नत वैज्ञानिक अनुसंधान केंद्र
(विज्ञान ए प्रौद्योगिकी विभाग, भारत सरकार की स्थापित संस्थान - मान्यताप्राप्त विश्वविद्यालय)
Jawaharlal Nehru Centre for Advanced Scientific Research
(An Autonomous Institute under Dept. of Science & Technology, Govt. of India - A
Deemed University)

जकूरपरसर, बेंगलूरु - 560 064, भारत/ Jakkur Post, Bengaluru - 560 064, INDIA

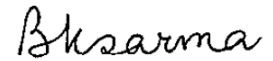
Advt. No. NCU-EMR-30

Date: 12.08.21

Applications are invited for temporary position of **Research Associate** sanctioned in the SERB sponsored project titled “**Understanding the role of $n \rightarrow \pi^*$ interactions in the conformational properties of N,N'-diacylhydrazines and azapeptide models: Towards a priori prediction of geometries of aza-oligomer peptidomimetics**” under the Principal Investigator Dr. Bani Kanta Sarma, New Chemistry Unit, JNCASR, Jakkur, Bengaluru, 560 064.

Sl. No	Position and Eligibility	Max. Age limit	No. of positions
3.	Research Associate (Remuneration Rs.47,000 plus 24% HRA).		
	<p><u>Essential Qualification:</u> PhD in Chemistry</p> <p><u>Desirable Qualification:</u></p> <p>Experience of computational works using Gaussian 09/16 suite. Ability to decipher noncovalent interactions using NBO, AIM and NCI analyses is desirable. Experience of synthesis of small organic molecules.</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 Dr. Bani Kanta Sarma, New Chemistry Unit through email bksarma@jncasr.ac.in latest by 23/08/2021.



Date: 12/08/2021

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 PhD, must submit 'No Objection Certificate' from the employer/Ph.D. Supervisor (applies to only outside candidates).