

**जवाहरलाल नेहरु उन्नत वैज्ञानिक अनुसंधान केंद्र**

(विज्ञान एवं प्रौद्योगिकी विभाग, भारत सरकार की स्वायत्त संस्थान - मान्यताप्राप्त विश्वविद्यालय)

**Jawaharlal Nehru Centre for Advanced Scientific Research**

JNCASR (An Autonomous Institute under Dept. of Science & Technology, Govt. of India - A Deemed University)

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

Advt. No. **EMU/009**

Date: **29/11/2022**

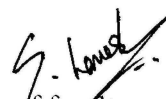
Applications are invited for temporary position of **R&D Assistant/Research Associate(provisional)** ~~Research Associate~~ **RESEARCH ASSOCIATE** to work under the guidance of **Prof. Dr. GANESH SUBRAMANIAN**, **ENGINEERING MECHANICS** Unit, JNCASR, Jakkur, Bengaluru, 560 064.

Sl. No	Position and Eligibility	Max. Age limit	No. of positions
1.	<b>R&amp;D Assistant (Remuneration Rs.19,000/- (Without NET/GATE etc), Rs.25,000/- (With NET/GATE etc) and Rs.28,000/- (M.E/M. Tech etc) plus 24% HRA</b>		
	<b><u>Essential Qualification:</u></b> Post Graduate Degree in Basic Science OR Graduate/Post Graduate Degree in Professional Course	28 years	
	<b><u>Desirable Qualification:</u></b>		
2	<b>Research Associate(provisional) [Remuneration Rs.39,000/- plus 24% HRA]</b>		
	<b><u>Essential Qualification:</u></b> Same as mentioned at Sl.No.1. Must have submitted thesis, for award of Ph.D degree.	32 years	
	<b><u>Desirable Qualification:</u></b>		

3.	<b>Research Associate (Remuneration Rs.47,000/-, Rs.49,000/- and Rs.54,000/- plus 24% HRA). Remuneration will be fixed based on experience</b>
	<p><b>Essential Qualification:</b> Ph.D/MD/MS/MDS or equivalent degree <b>OR</b> three years of research, teaching, design and development after MVSc/M.Pharm/M.E/M.Tech with at least one research paper in Science Citation Index (SCI) Journal.</p> <p><b>Desirable Qualification:</b> <u>PHD IN CHEMICAL, MECHANICAL ENGINEERING, APPLIED MATHEMATICS &amp; THEORETICAL PHYSICS</u></p> <p>* Applicants need to have a Strong background in fluid mechanics, preferably microhydrodynamics.</p> <p>* Applicants must have published/accepted papers in top-tier Mechanics/Physics journals</p>

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. Dr. GANESH SUBRAMANIAN, ENGINEERING MECHANICS Unit through email ...sganesh@jncasr.ac.in latest by ...DECEMBER 31<sup>ST</sup>, 2022..... OR emhoffice@jncasr.ac.in

Date: 29/11/2022

  
Signature of faculty member

**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(applyes to only outside candidates)