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.: HPC/SS/SA/C/03   **Date: 02 February 2022**
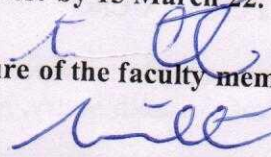
Applications are invited for temporary position of **HPC Data Center Engineer** to work under the guidance of Prof. Srikanth Sastry, NSM Project, JNCASR, Jakkur, Bengaluru, 560 064.

Sl. No	Position and Eligibility	Max. Age limit	No. of positions
1.	**HPC Data Center Engineer. (Remuneration Rs. 80,000= per month Negotiable based on experience)**		
	Essential Qualification: M.Tech/ME/B.Tech/BE/MCA or equivalent degree with minimum 60% marks and having minimum 7 years' experience	37years	01
	Specific Roles & Responsibilities: The primary task is management of datacentre infrastructure including day-to-day monitoring and management of Chillers, UPS's, and other critical electrical components to keep the systems working 24/7. The infrastructure manager is also expected to play a primary role in monitoring and management of power and energy by the systems and designing for autonomous operations.		
	Desirable Qualification: 1. Experience in managing a Tier-2 or higher data centre. 2. Knowledge of High-performance computing. 3. Experience in managing at least a 100Tflops HPC system supporting 50+ users. 4. Experience in installation and maintenance of scientific software's in HPC environment 5. Good knowledge in computer architecture, Hardware, and operating systems. 6. Good knowledge of OS installation and network configuration. 7. Good English communication skills. 8. RHCE or equivalent shall be preferred. 9. Maintenance of workstations, Servers, and LAB PC's.		

	10. Candidates located near to JNCASR would be preferred (or ready to relocate)		

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, NSM Project through email: <u>nsmadmin@jncasr.ac.in</u> latest by 15 March 22.

Signature of the faculty member with date

2/2/2022

Note:

(1) Candidates are required to provide their Skype ID, email address and mobile number.
(2) Shortlisted candidates may be invited for online interview
(3) No TA/DA will be paid for attending the interview in person.