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)

जक्कूरुपरिसर, बेंगलूरु - 560 064, भारत Jakkur Post, Bengaluru - 560 064, INDIA

Advt. No. HPC/NSM/SS/C/04   **Date:30/09/2022**

Applications are invited for a temporary position of **Data Center Engineer Trainee** to work under the guidance of Prof. Srikanth Sastry, NSM Project, JNCASR, Jakkur, Bengaluru, 560064

Sl. No	Position and Eligibility	Max. Age limit	No. of positions
1.	**Data Center Engineer Trainee (Remuneration Approximately in the range of Rs. 30,000 to Rs. 45,000/- (consolidated). Remuneration will be fixed based on the experience.**		
	Essential Qualification: BE/B.Tech/B.Sc/BCA/ diploma or Equivalent degree (CSE/ECE/EEE/IT) with minimum 60% marks. C-DAC's PG Diploma in IT Infrastructure, System and Security/Post-Graduate Diploma in HPC System Administration will be an added advantage (Not Mandatory) *Experience: 0 to 3 years (Diploma candidates should have minimum 2 years of experience)* **Specific Roles & Responsibilities:** The Primary task is the management of data centre infrastructure, including day-to-day monitoring and management of chillers, UPS, BMS, and other critical electrical components to keep the systems working role in monitoring and management of power and energy by the systems and designing for autonomous operations. Basic knowledge of computer architecture, hardware, operating systems, and system administration. The candidate is also expected to assist in system administration tasks at the data centre as well as elsewhere occasionally. **Essential:** Considering the nature of the job, candidate should be willing to work beyond the shift hours to maintain the facility, and the candidates need to relocate closer to the campus.	35 years	01

	Desirable (Not Mandatory):		
	1. Experience in managing a Tier - 2 or higher data centre. 2. Basic Knowledge of High-performance computing. 3. Good knowledge of installation and network configuration. 4. Good knowledge of computer architecture, Hardware and LINUX operating systems. 5. Good English communication skills. 6. Red Hat certified engineer or equivalent shall be preferred. 7. Maintenance of workstations, Servers, and LAB PCs.		

Interested candidates are required to send a scanned copy of the duly filled in Template (available on the website) along with scan copies of original testimonials in support of educational qualification, age, experience, etc. with a brief resume to **Prof. Srikanth Sastry, NSM Project through email: nsmadmin@jncasr.ac.in latest by 14ᵗʰ October 2022.**

Signature of the faculty member with the date

Note:

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