

ಮಾನವಸಂಪನ್ಮೂಲವಿಭಾಗ/मानव संसाधन अनुभाग/HUMAN RESOURCES SECTION ಭಾರತೀಯವಿಜ್ಞಾನಸಂಸ್ಥೆ/भारतीय विज्ञान संस्थान/INDIAN INSTITUTE OF SCIENCE

ಬೆಂಗಳೂರು/बेंगलूर/ BANGALORE – 560012

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Advertisement No. R(HR)Temp-11(SERC)/2023

# **ENGAGEMENT OF SYSTEM ENGINEERS - SERC**

Indian Institute of Science (IISc), Bangalore invites applications for 03 positions (UR-01, EWS-01, SC-01(Backlog vacancy)) of System Engineer-I, System Engineer-II, Senior System Engineer-II in the Supercomputer Education and Research Centre (SERC) at the Indian Institute of Science (IISc). The details are as follows:

Ser. No.	Post	No. of Positions	Maximum Age Limit*	Emoluments	Experience
1.	System Engineer - I	01	30 years	Rs.25,000/- + HRA	Only for HPC System Administration Services: No work experience is required. However, familiarity with Programming and Linux is expected for the HPC System Administration Services category.
2.	System Engineer - II	01	35 years	Rs.28,000/- + HRA	Only for HPC System Administration Services:  2 years of work experience of having worked with Linux systems and familiarity with Programming are required. Work experience in managing Linux systems is desirable.
3.	Senior System Engineer – II	01	40 years	Rs.49,000/- + HRA	Only for Electrical Infrastructure Management: 8 years of relevant work experience in Electrical Infrastructure management including some of the following: Management of transformers, electrical substations, HT and LT Scada-controlled panels, DGs, UPSes, power distribution components, automation and control, motor controls, and other electrical components. Such relevant experience carried out in data centers is highly desirable.

<sup>\*</sup> As on the last date of receipt of application. Age relaxation as per GoI norms (if applicable) will be extended.

## 2. Educational Qualifications

- (a) For HPC System Administration Services (System Engineer-I and System Engineer-II): BE/BTech in CS/IT/EE/ECE/ME/equivalent / MCA / M.Sc. (CS).
- (b) For Electrical Infrastructure Management (Senior System Engineer-II): BE/BTech in EE/ equivalent.
- (c) Applicants should have secured a First Class as declared by the University.

### 3. Job Description

The roles and responsibilities will be one of the following categories depending on the candidate's qualifications.

- (a) **HPC (High-Performance Computing) System Administration Services:** Includes hardware and software management for computing and storage.
- (b) **Infrastructure management:** Includes Electrical infrastructure management, including management of Electrical substations, DGs, UPSes, power panels, etc.

Personnel in System Engineer-I and II positions are required to provide the fundamental services. Personnel in Senior System Engineer-II position will be required to provide both the fundamental services and overall management of services.

#### 4. Duration

Engagement is purely temporary on a contract basis, which would be initially for a period of one year, which will commence from the date of joining. The maximum duration of the position of System Engineer – I and System Engineer – II is **2 years** and for the position of Senior System Engineer – II is **4 years**.

### 5. **Selection Procedure**

The selection will be based on an **online** test and an **online** interview. Only the candidates securing the cutoff marks and above in the test will be called for an interview, which will be conducted subsequently. The final selection will be on the basis of performance in the interview.

	INSTRUCTIONS FOR APPLICANTS							
(i)	Subr	mission of Online Application						
	(a)	Candidates who are desirous to be considered strictly on the aforesaid terms and conditions may						
		fill out the application form on the link given below duly attaching the required certificates in						
		support of age, category, qualification, marks, disability, and experience on or before 30.08.2023.						
	(b)	Link for Applying Online: <a href="https://recruitment.iisc.ac.in/Temporary_Positions/">https://recruitment.iisc.ac.in/Temporary_Positions/</a>						
	(c)	No hardcopy submission of the online submitted application is accepted. However, candidates are						
		advised to keep a printout of the online application form for future reference.						
	(d)	The shortlisted candidates will be informed through e-mail about the date & time of the selection						
		process. Candidates are also advised to provide the correct information in their online application.						
	(e)	An electronic mode of interview (Zoom Call/ Microsoft Team) will be conducted and the same will						
		be intimated to the candidates in advance. It is advised that the candidates should be prepared to						
	(0)	give interviews in all the mediums.						
	(f)	Candidates may please ensure that they are fulfilling all the requisite criteria prior to registering,						
		failing which, their candidature is liable to be rejected/cancelled.						
(ii)	Gen	eral Instructions						
	(a)	The Candidate must possess the essential prescribed qualifications on or before the last date of						
		submitting the application.						
	(b)	Qualifications other than one prescribed in this advertisement will not be accepted.						
	(c)	Engagement on a contract basis would be subject to medical fitness.						
	(d)	Except the consolidated and fixed emoluments, no other benefits will be extended.						
	(e)	The contract can be terminated at any time by giving one month's notice, by either side.						
	(f)	Candidature/contract of candidate(s) submitting false certificates or suppression/submission of						
	(f)	Candidature/contract of candidate(s) submitting false certificates or suppression/submission of incorrect information shall be liable for termination/disqualification/rejection at any stage.						
	(f) (g)							
	. ,	incorrect information shall be liable for termination/disqualification/rejection at any stage.						
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	e-mail. Candidates are required to check their registered e-mail ID frequently. No correspondence will be made with applicants who are not short-listed/not called for the interview.
(k	The Institute reserves the right to reject any application without assigning any reason. The Institute also reserves the right to cancel the advertisement/ recruitment at any stage without assigning any reasons. No correspondence will be entertained in this regard.
(1	The Institute reserves the right to verify the antecedents or documents submitted by the candidate at any time during the service. In case it is found that the documents submitted by the candidate are not genuine, then his/her services shall be terminated, and disciplinary/criminal proceedings will be initiated.
(m	No accommodation will be provided on the Institute campus during the course of their stay.
(n	Only Indian nationals need to apply.

Date: 10.08.2023 Registrar