



JNC/AO/Advt. No.06/20-21

Date: 31-08-2021

Complab of Jawaharlal Nehru Centre for Advanced Scientific Research (JNCASR) is responsible for taking care of all web and printing related matters of the centre. Applications are invited from well-qualified and skilled individuals who can help smooth running of the facilities provided by the complab. The details regarding the position, remuneration, job responsibilities, eligibility, skillset, etc., along with application and selection procedures, are provided below.

Name of the Position: Network Administrator (Contractual)

Tenure: 01 year (renewable)

Number of Position(s): 01 (**Urgent requirement**)

Remuneration: Gross minimum earning will be between Rs. 25000/- and Rs. 35000/-. Final decision on the remuneration will be made based on qualification and experience.

Job responsibilities: As detailed below, these are related to two primary aspects.

Network maintenance: Selected candidate will need to

1. monitor network traffic and produce daily reports on usage to check if acceptable policies are adhered.
2. maintain network architecture diagram and keep it updated to the changing needs.
3. maintain L2 and L3 switches, as well as manage changing VLAN requirements.
4. configure VLAN, monitor, troubleshoot network related issues.

Servers: The candidate is expected to monitor and actively manage

1. DNS & DHCP servers.
2. Campus Wi-Fi controller & Access points.
3. Automatic backup servers for access and core switches.
4. Network monitor server.

Eligibility:

The applicant should have B.E. / B.Tech. / M.Tech. / ME/ MCA preferably with CCNA or equivalent certified Engineer diploma. S/he must be strong in network administration in a multiuser environment with at least 3 years' experience. Having familiarity with open-source software, networks and monitoring tools will be preferred. Relaxation in qualification may be considered for exceptionally good candidates.

Skillset:

Excellent knowledge and extensive experience in

1. Networking, hardware assembling and internet security.
2. Sound knowledge in networking protocols and firewall.
3. Linux Server administration & Windows system administration.

Age: Preferably Below 35 years.

Selection Criteria:

Applications will be screened and shortlisted based on the advertisement criteria and profiles of the candidates. Only shortlisted candidates will be called for further evaluation.

How to Apply:

Applications via email (subject-line stating “Application for the Position of Network Administrator”) with CV along with documents pertaining to educational qualifications and previous experience should be sent to : recruitment@jncasr.ac.in by **07-SEP-2021**.

At the top of the application add the following information by mentioning the correct one from the provided options:

- | | |
|--|---------------|
| 1. Period of experience equals or more than three years: | Yes / No. |
| 2. Have experience in managing Switches: | Yes / No. |
| 3. Have experience in Extreme Switches: | Yes / No. |
| 4. Have experience with Linux operating system: | Yes / No. |
| 5. Role in current organization: | L1 / L2 / L3. |

Last Date of submitting application:

07.09.2021

Sd/-

Administrative Officer

JNCASR