



**INDIAN INSTITUTE OF TECHNOLOGY  
(INDIAN SCHOOL OF MINES)  
DHANBAD – 826004 (Jharkhand), India**

No. CC/Network(Contract)/2020

27<sup>th</sup> May, 2020

**ADVERTISEMENT**

**Sub: Engagement of Junior Network Superintendent and Junior Network Assistant purely on contractual basis in IIT (ISM), Dhanbad– regarding.**

Indian Institute of Technology (Indian School of Mines), Dhanbad invites applications for engagement of **Junior Network Superintendent (01 No.)** and **Junior Network Assistant (01 No.)** purely on contractual basis, initially for a period of one year which may be extended if required by the institute, subject to satisfactory performance. The details regarding eligibility criteria, terms of references etc. are as under:

**I. Junior Network Superintendent (purely on Contract) - 01 (One) No.**

**A. Qualification & Experience:**

B.Tech (IT/CS)/MCA/M.Sc. – Minimum 5 years relevant experience in networking OR Three years Diploma in Computer Hardware and Networking from a recognised institute with a minimum 10 years relevant experience in networking.

Candidate must possess sound knowledge of switching, routing, network security and load balancing.

**B. Job Description:**

To assist in maintaining the campus network by following industry best practices.

1. Installation, Configuration and Troubleshooting of routers & switches.
2. Monitoring of ISP links and recording link availability along with inbound and outbound traffic.
3. Troubleshooting LAN link related issues and local networking device monitoring.
4. Configuration of VLAN on L2 /L3 switches.
5. Monitoring, maintaining, configuring and backing up:  
Core Switches  
Firewalls  
Load Balancers  
Log Analyzers  
Wireless LAN Controller  
Identity Services Engine  
NMS
6. Provide network solutions to client, making network available and reliable at all time.

**C. Age limit:**

Preferably below 40 years of age (Upper age limit may be relaxed in exceptional cases).

**D. Remuneration:**

The **Junior Network Superintendent** engaged will be paid a consolidated monthly remuneration in the range of Rs. 35,000-45,000/- per month. No other facility, allowance etc. shall be admissible.

**E. Increment:**

An annual increment of 5% on the monthly remuneration shall be admissible, if the contract is extended beyond one year.

**II. Junior Network Assistant (purely on Contract) - 01 (One) No.**

**A. Qualification & Experience:**

Three years Diploma in Computer Hardware and Networking from a recognised institute with a minimum two years relevant experience OR Graduation in any discipline and Certificate/Diploma of atleast one year duration in Networking/Hardware from any reputed Institute – Minimum 2 years relevant experience in networking.

Candidate must possess sound knowledge of switching, routing, IP surveillance and cable plant.

**B. Job Description:**

To assist in maintaining the campus network by following industry best practices.

1. Installation, Configuration and Troubleshooting of switches and IP surveillance.
2. Troubleshooting LAN link related issues and local networking device monitoring.
3. Configuration of VLAN on L2 switches.
4. Monitoring, maintaining, configuring and backing up:
  - L2 Switches
  - IP Surveillance System
  - Video Conferencing
  - NMS
5. Maintain the cable plant.
6. Provide network solutions to client, making network available and reliable at all time.

**C. Age limit:**

Preferably below 40 years of age (Upper age limit may be relaxed in exceptional cases).

**D. Remuneration:**

The **Junior Network Assistant** engaged will be paid a consolidated monthly remuneration in the range of Rs. 25,000-30,000/- per month. No other facility, allowance etc. shall be admissible.

**E. Increment:**

An annual increment of 5% on the monthly remuneration shall be admissible, if the contract is extended beyond one year.

**Important points:**

- a. If an applicant applied for higher post, but the committee feels him/her suitable for the lower post he/she may be considered for lower post.
- b. If suitable candidate is not available in any particular post the number of positions in lower post can be increased i.e., if no one found suitable for Junior Network Superintendent then the number of position of Junior Network Assistant may be increased.

## **General Terms and Conditions:**

- i. The engagement would be purely on contractual basis for a period of one year initially, which may be extended subject to satisfactory performance, at the sole discretion of this Institute. Any claim for absorption at the regular position in the Institute will not be entertained at any point of time.
- ii. The period of engagement of the selected applicant shall not exceed beyond the age of 60 years.
- iii. The selected applicant shall be eligible for 08 days of Casual leave in a calendar year. 2.5 days Earned Leave per month shall also be admissible. This leave will not be carried forward in case the engagement period is extended by the Institute. Also, no payment in lieu of unutilised leave will be paid by the Institute at the time of expiry of contract.
- iv. The selected applicant shall have to attend office six days (Monday to Saturday) a week.
- v. The selected applicant will be required to attend duty on Sundays and other Gazetted Holidays or may be asked to extend working hours, in case of exigencies. No extra remuneration will be admissible for the same.
- vi. The applicant should be able to communicate in English and Hindi.
- vii. The shortlisted applicants shall have to appear for a written test and practical skill test.
- viii. No TA/DA shall be admissible to the selected applicant for joining the assignment. The selected applicants will not be allowed any foreign travel at Institute's expenses. However, he/she may be allowed TA/DA for travel inside the country in connection with official work assigned to him/her.
- ix. IIT(ISM) will not issue any postal letter[s] in respect of this advertisement. All communication will be made through IIT(ISM) website only. Applicants are requested to check IIT(ISM) website regularly.
- x. The Institute shall also reserve the right to terminate the services of the selected applicant, without assigning any reason, at any time with one month notice or one month salary in lieu of the notice period.
- xi. The selected applicants willing to relinquish his/her engagement, will have to give one month notice and handover all data/information available with him/her to the competent authority or the person authorized by the competent authority or have to deposit one month salary in lieu of the notice period.
- xii. The Headquarters of the selected applicant will be at Dhanbad.
- xiii. Any resultant dispute shall be settled within the jurisdiction of Dhanbad.

## **How to Apply:**

Interested and eligible candidates may submit their applications along with all relevant documents in support of academic qualification and experience through email ([cc@iitism.ac.in](mailto:cc@iitism.ac.in)) in the prescribed proforma, duly filled in.

The last date of receipt of applications is 18<sup>th</sup> June, 2020 till 05:30 pm.

**REGISTRAR**



**INDIAN INSTITUTE OF TECHNOLOGY  
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DHANBAD – 826004 (Jharkhand), India**

**Application Form for engagement of Junior Network Superintendent and Junior  
Network Assistant (on Contract) in Computer Centre of IIT(ISM), Dhanbad**

Application for the post of \_\_\_\_\_

1. Name: \_\_\_\_\_

2. Father's Name: \_\_\_\_\_

3. Date of Birth: \_\_\_\_\_

4. Nationality: \_\_\_\_\_

5. Residential Address: \_\_\_\_\_

6. Permanent Address: \_\_\_\_\_

7. E-Mail: \_\_\_\_\_

8. Mobile No. \_\_\_\_\_ Res. Tel. No. \_\_\_\_\_

9. Educational Qualifications:

- All Educational Qualifications starting from highest qualification up to Matriculation to be mentioned.
- Copy of duly signed certificate and marks-sheet of each qualification is to be enclosed.
- In case of GPA, please enclosed the appropriate GPA conversion table.

Sl. No.	Examination Passed	School / College	Board / University	Year	%	Class Division
1.						
2.						
3.						
4.						

....2/-

**10. Employment Record : (start with the current assignment)(Enclosed the self-attested copy):**

Name and Address of the Employer	Position Held	Nature of Responsibility	Period		Pay-Scale
			From	To	

**11. Any other specific information, if any, in support of your suitability for the said engagement**

**(Use separate sheets, if required).**

**Signature of the Applicant**

**Place:**

**Date:**