OFFICE OF HALL MANAGEMENT
INDIAN INSTITUTE OF TECHNOLOGY BHUBANESWAR
Argul, Khorda- 752050
ADVERTISEMENT No. SA/OS-Rectt. /11/Non-Teaching/2024, Dated- 13.09.2024
Recruitment of Outsourced Position

Applications in the prescribed format along with required documents are invited from interested Candidates for the post of "**Network Technician**" **THROUGH OUTSOURCED BASIS.** These positions are purely temporary in nature, appearance in interview or selection thereafter doesn't entitle for any claim whatsoever for permanency at the establishment of IIT Bhubaneswar. The appointment and salary payment will be by the Institute's Outsource Agency. Detailed vacancies for the position are given below:

Post	**Network Technician**
Nature of Post	Outsource Basis
No of Post	1
Maximum Age Limit	32 years
Place of Position	Indian Institute of Technology Bhubaneswar
Pay Scale	Rs. 20,000 to 25,000 per month (Consolidated) *(depending on qualification, experience, and performance in the interview)* *(Subject to revision from time to time as per GoI notification of minimum wages. For exceptionally good and deserving candidates, a higher pay may be considered by the selection committee.)*
Duration	The current appointment Initially for a period of 01 (ONE) Year. Appointment may be extended further based on the performance and requirements.
Educational Qualification and Experience	**Essential:** 3-year Diploma in Electronics or Electronics and Communication or Computer Engineering. 3-year Diploma should be recognized by the Directorate of Training and Technical Education of any State/Govt. of India. Candidates holding 4-year degree in Electronics or Electronics and Communication Engineering/ Computer Science and Engineering/3 year MCA, may apply. Degree should be recognized by UGC / AICTE. A minimum of 55% marks is required in the qualifying diploma or degree for all categories. **Experience:** Minimum 2 years relevant experience. **Desirable**: ➢ Strong understanding of computer network infrastructure. ➢ Ability to implement, administer, and troubleshoot network infrastructure devices. ➢ Knowledge of application transport and network infrastructure protocols. Ability to create network diagrams and documentation for design and planning network communication systems. ➢ Ability to work with all levels of IT staff inside and outside the organization. ➢ Ability to think through problems and visualize solutions. ➢ Good analytical and problem-solving skills.

Sd/-
Asst. Registrar (SA)

	➤ Experience with local area network and wide area network administration ➤ Excellent communication and writing skills
Major Job Responsibilities	**Responsibilities:** • Manage telecommunication needs • Design, deploy, and administer the Wireless Infrastructure and supporting systems" • Recommend upgrades, patches, and new applications and equipment" • LAN/Wireless Lan installation, trouble shooting and maintenance. • Oversee local area network and wide area network including both wired and wireless infrastructure
Duty Hours	Normally six days in a week with 8 hours working every day (between 2 pm to 11 pm), but depending on the requirement, presence may be required beyond these times. Saturday and Sunday to be working days.
Selection Process	The shortlisted candidates will undergo a Written Test followed by a Skill/Trade Test. For detailed information on the syllabus, please refer to **Annexure-I**.

General Information

1. The aspiring candidates satisfying the eligibility criteria may send their filled in application form in the prescribed format along with SCAN COPY OF ORIGINAL EDUCATIONAL AND EXPERIENCE CERTIFICATES in PDF format to **office.deansa@iitbbs.ac.in** on or before **03.10.2024**. Also Candidates are also requested to complete the Google form available at this link: https://forms.gle/KtriABbvZN2uRsrS9 .The experience will not be considered without an experience certificate The applications received after due date or without required documents or not as per requirement of the advertisement will be rejected.
2. There is no need to send hard copy of the application.
3. The shortlisted candidates will be intimated though email for interview and skill test. The specific date and time for the interview will be communicated through email in due course.
4. Mere eligibility dose not vest any right on any candidate for being called for Interaction. The Institute may fix suitable shortlisting criteria in the event of receipt of large number of applications. The decision of the Institute in all matters related to recruitment against this advertisement shall be final. No correspondence will be entertained from the candidates in connection with the process of selection /Interaction. Canvassing in any manner would entail disqualification of the candidature.
5. No interim enquiry will be entertained. However, candidates are advised to keep visiting the Institute website www.iitbbs.ac.in for any updates in this regard.
6. No. of positions may be increased or decreased change depending upon requirement. Institute may also decide not to fill up any advertised post. Higher remuneration and age relaxation can also be considered in case of exceptionally meritorious candidates.
7. In case of any corrigendum/addendum pertaining to this advertisement, the same shall, be published in the Institute's website only. Accordingly, all applicants in their own interest are advised to visit the Institute's website: **https://www.iitbbs.ac.in/index.php/home/jobs/** regularly. They should also regularly check their email account for updates.
8. This is an outsourced position. The appointment and payment will be made through the Institute's outsourced agency.
9. Any dispute with regard to the selection/recruitment process will be subject to Courts / Tribunals having jurisdiction over Bhubaneswar.

Sd/-
Asst. Registrar (SA)

Annexure-I

The schedule and syllabus of examination is as follows: -

Particulars		Maximum Mark	Time
Written Examination	a) General Awareness & Domain Knowledge b) Written test in the relevant area of Networking, wireless Configuration & Switching	100	90 minutes
Skill/Trade Test	a) Switching and configuration of Layer 2 and layer 3 switches b) Router configuration c) Firewall configuration and troubleshooting d) Establishment of a Local area network e) Wireless accesses point configuration and creation of a wireless Local area network (WLAN) f) Making of straight through Patch Chord/cable UTP media g) Configure two NICS with static IP addresses for peer-to-peer Networks and to share the folder or devices h) Set the Standalone Access Point with multiple SSIDs & passkeys i) Accesses Point Planning, 802.11 Addressing, j) RF Management, k) MAC address Authentication, l) Wireless IPS, RF- Spectrum Analysis, m) Co-relation, and De-correlation.	100	90 minutes

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Sd/-
Asst. Registrar (SA)

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APPLICATION FORM

Advt. No.	SA/OS-Rectt./___/Non-Teaching/2024, Dated- __/__/2024	Photograph
Post applied for		

1.	Name in full (in capital letters)	
2.	Father's Name	
3.	Marital Status / Gender	
4.	a. Permanent address	b. Address for correspondence
5.	Mobile No (Mandatory)	
6.	Emai id (Mandatory)	
7.	Date of birth (please enclosed attested copy of certificate)	
8.	Are you a citizen of India? (If no, please provide details).	
9.	Aadhaar No.	
10.	If you are employed, please state the name of your employer, your present basic pay & scale of pay/Pay Band & Grade Pay/Gross Salary	

11. Details of educational qualifications: Please give particulars of all examinations passed and degrees obtained commencing with the High School Leaving (10th standard / Matriculation) Examination. Please attach true copies of certificates and mark sheets duly attested.

Sl. No.	Examination/ Degree/ Diploma passed	Name of the Board/University/ Institution	Subjects (Please mention field of specialization, honours, etc., where applicable	% of marks	Distinction/ Class / Division	Year of Passing

12. Details of employments: Please give particulars of your present and past employments in chronological order, starting with the present one

Sl. No.	Organization / Institute	Position held	Date of joining	Date of leaving	Last / Present Basic pay	Nature of Job

I hereby declare that I have carefully read and understood the instructions and particulars supplied to me and that all the entries in this form are true to the best of my knowledge and belief.

Date :_____

Place:_____

_____

Signature of the Candidate