

संगणक एवं सूचना केन्द्र  
Computer and Informatics Centre  
भारतीय प्रौद्योगिकी संस्थान खड़गपुर  
Indian Institute of Technology, Kharagpur

Date 18<sup>th</sup> August 2023

Sub: Networking Job in Room No. NA-402 & NA-403, AA&IR Nalanda Building.

On the basis of your request received dated 03-08-2023 for the networking in Room No. NA-402 & NA-403, AA&IR Nalanda Building team has visited the site and prepared the attached BOM for the installation of 15 New Data Points. Estimated service charges for the networking job (Rs.23104.00 approx.) have to be provided by the AA&IR. You are requested to follow the institute purchase procedure to complete the job. CIC will supervise the job and certify it after completion.

Please acknowledge your consent so that CIC can issue the required materials (as listed in Annexure-I) to your AA&IR before starting the job.

~~E/O.~~  
Please have a look and update.  
Thanks & regards,  
S. Chakraborty  
18/08/2023

✓ Associate Dean  
AA&IR.

15 Connections are required  
for LAN availability in all  
the rooms. Kindly approve.

Sheet  
18/08/23

  
18.08.2023

केन्द्राध्यक्ष / Head  
संगणक एवं सूचना केन्द्र  
Computer & Informatics Centre  
भा. प्रौ. सं खड़गपुर / IIT Kharagpur

ABDOS  
'A' may kindly be  
approved  
18/08/23  
A. Dean (AA&IR)  
18/08/23  
Dean (CIC & AA)

## ANNEXURE - I

**Table - 1 Estimated Cost of Passive Items for the Networking of the Room No. NA-402 & NA-403, AA&IR Nalanda Building.**

SN	Item Description	UOM	Qty	Unit Price (Rs.)	Total Price (Rs.)
1	4-Pair,Cat6 UTP cable ,Roll of 305m	Meters	750		To be Provided by CIC
2	CAT 6 Single I/O With face plate and back box	Nos	15		To be Provided by CIC
3	CAT 6 mounting cord (1mtr)	Nos	15		To be Provided by CIC
4	24 port Jack Panel (Fully loaded)	No	01	4000.00	4000.00
				<b>Total</b>	<b>4000.00</b>

**Table - 3 Estimated (app) Cost of Integration of the Room No. NA-402 & NA-403, AA&IR Nalanda Building.**

SN	Item Description	UOM	Qty	Unit Price (Rs.)	Total Price (Rs.)
1	I/O termination and fixing	No's	15	12.00	180.00
2	CAT-6 UTP cable Laying with PVC Conduit/Casing	Meter	750	20.00	15000.00
3	Rack dressing	No	01	250.00	250.00
4	Jack Panel fixing and termination	No	01	150.00	150.00
				<b>Total</b>	<b>15580.00</b>

### SUMMARY OF NETWORKING BUDGET

- A. Total Cost of Passive Item for the Networking = Rs.4000.00
- B. GST on A @ 18 % = Rs.720.00
- C. Total Cost of Services for the Networking = Rs.15580.00
- D. GST (SAC-0440233) on C @ 18 % = Rs.2804.00
- E. Total Cost of networking = Rs.23104.00

*Abdr*



प्राप्त/RECEIVED Office of International Relations  
कंप्यूटर एवं सूचना केंद्र  
03 AUG 2023 Indian Institute of Technology  
Computer & Informatics Centre  
भा. प्रौ. सं. खड़गपुर / IIT Kharagpur  
Kharagpur-721302

Ref. No. 1941/2023/OIR

Date: 02.08.2023

**Sub: Requisition for 15 LAN connections at Nalanda NA-402 & NA-403**

With reference to the attached circular, the Office of AA & IR has been shifted to NA-402 & NA-403. This is to request 15 no. of new LAN connections for the smooth operations of the official activities as per the below requirements:

- NA-402: 11 connections
- NA-403: 4 connections

Submitted for the consideration and necessary action, please.

*Sheet  
02/08/23*

Executive Officer

*Chakravarthy  
02/08/2023*

Associate Dean, AA & IR

*FNA  
DGM  
04-08-2023  
Head, CIC  
ABD*