



**COMPUTER & INFORMATICS CENTRE
INDIAN INSTITUTE OF TECHNOLOGY KHARAGPUR**

Date: 24.10.2017

Corrigendum- 1

Tender No: IIT/CIC/NEW-SERVER-ROOM/AC/2017-18/26, Dated: 05.10.2017

Name of the project: Air Conditioning of New Server Room at Takshashila Building, IIT
Kharagpur

In connection with the above mentioned tender following changes have been made

Sl. No.	Subject	As per Tender Document	It Should be read as
1.	Date/time of opening of price bids	Not mentioned	To be informed at the time of Tech. Bid opening.

PAYMENT TERMS

Sl. No.	As per Tender Document	It Should be read as
1.	a). 80% towards supply of materials at site. b). 20% towards installation. c). 5% towards successful commissioning and handing over with all test reports and as-built drawings approved by IIT- Kharagpur. d). 5% towards retention amount till the completion of Defects Liability Period	a). 70% towards supply of materials at site. b). 20% towards installation. c). 5% towards successful commissioning and handing over with all test reports and as-built drawings approved by IIT- Kharagpur. d). 5% towards retention amount till the completion of Defects Liability Period

BILL OF QUANTITIES

Sl. No.	As per Tender Document	It Should be read as
1.	Not attached.	Enclosed in corrigendum-1.

All other terms & conditions remain unaltered.

**Head
COMPUTER & INFORMATICS CENTRE**

Bill of Quantitiy

SI No.	Description	Qty.	Unit	Rate in Rs.	Amount in Rs.
A. AIR-CONDITIONING SYSTEM					
1	Supply and installation of Ceiling Suspended Air-cooled Air-conditioner with hermetic/semi-hermetic type scroll / Receproating compressors of the following Capacity with single or Multiple Compressors and first charge of R22/ R134a/ R410a etc as per specification, including (1) Interconnecting refrigerant Copper piping with 13mm thick nitrile rubber insulation upto 15mtr distance (2) Electrical earthing & power & control cabling (copper), suitable for operation in AC 415V 3-phase 50 cycles supply, from PDB to ODU & IDU provided (3) Drain pipes of 25mm dia with 6mm thick armafex insulation to suitable drain point upto 10 m & (4) non return damper at IDU opening. Vendors are advised to visit the site before offering their price. 3.0 TR and Air flow: 1200 CFM (3W + 1S/by)	4	Nos		
2	Supply and erection of GSS ducting with with necessary support & fittings & flexible connection if required as given in specification. 24 G	70	Sq. mt.		
3.a	Supply, installation & testing of 19mm thick Al foil faced nitrile rubber (Class: O) and joint sealed with Al tape as per specification.	70	Sq. Mt.		

4.a	Aluminium Powder coated Grille for supply air with al collar damper	1	Sq. Mt.		
4.b	Aluminium Powder coated Grille for return air without al collar damper	1.5	Sq. Mt.		
5	GI Duct Dampers at IDU Opening	0.5	Sq. Mt		
6	REFRIGERANT PIPING & FIRST CHARGE OF REFRIGERANT				
8	Electrical Starter cum control panel with timer setting to run the units alternatively.	1	No		
9	Testing and Commissioning & 1 year free service	Lot		INCLUDED IN PRICE	INCLUDED IN PRICE
<u>CIVIL SCOPE</u>					
10	Making wall opening for passage in the wall/glass for ref & drain pipes, fresh air, cables etc as per the marking at site by the AC vendor and making good of the same for all the indoor/ outdoor units.	1	Lot		
<u>ELECTRICAL SCOPE</u>					
13	The incomer/ input power cable with cable tray if required for outdoor unit beyond 3.0meter from the outdoor unit.	RO	Rmt		
14	Earth pit for equipment earthing if required	RO	No		
TOTAL CARRIED OVER TO GENERAL SUMMERY					