## INDIAN INSTITUTE OF TECHNOLOGY GANDHINAGAR Institute Work Department

## **CORRIGUNDUM-3**

Date: 12.03.2019

No. 24(36)/IITGN/ IWD-II/2018-19/ 207

Subject:- Site preparation for installation of TEM Equipment at AB-6/110, IITGN Gandhinagar SH:- Pdg. Precision AC unit.

Following Amendments/modifications are hereby issued, in the NIT floated by this unit vide NIT No: 04/IITGN/B&WD/E&M/2018-19.

S.N.	NIT Provision	Amended and now to be read as	
1	Technical Specification		
Insid	e Condition NIT Para 1Page-29		
	1)Desired Indoor Design conditions Para 1. NIT Page No.29 Temperature Fluctuation 0.05°C/Min.	Desired Indoor Design condition  Temperature Fluctuation 0.5°C/30 Min.	
•	2) Temperature Drift Para 1. NIT Page No.29" 0.1 °C/30 Min & 0.2 °C / 60 Min	Temperature Drift  0.5 °C/30 Min	
Insid	e Condition: NIT Para-1.2 Page-30	0.5 C/30 WIII	
THOICE .	Dry Bulb Temperature 18 to 23°C	20 to 27 °C However the Inside conditions shall be adjusted within the limits 21 +/- 1 °C	
	Temperature Fluctuation  0.05°C/Min. (Values shall be measured around Compustage (Column of TEM instrument))	0.5°C/ 30 Min. (Values shall be measured around Compustage (Column of TEM instrument (Column of TEM instrument))	
	Temperature Drift  0.1 °C/30 Min & 0.2 °C / 60 Min  (Values shall be measured around Compustage (Column of TEM instrument)	0.5 °C/30 Min. (Values shall be measured around Compustage (Column of TEM instrument))	
	Noise Level < 50 dB	< 50 dB measured at 6 Meter distance	
	Filtration Para 1.7, NIT Page No.33 shall be > 95% down to >=5 micron particle size	shall be > 90% down to >=10 micron particle size	
ME PA	List of Approved Makes Para 1.37, NIT Page No.41		
	Controllers, Controls & Sensors Honeywell/Danfoss/Johnson control	As per manufacturer standard	
B.	Commercial and Additional Conditions		
	Terms of payment: Para No.2, NIT Page No.24 On commissioning and completion of successful Trial running period- 95% and On completion of major seasonal test- 5%	<ol> <li>60% against supply of material/ equipment at site.</li> <li>20% against complete installation.</li> <li>20% against commissioning of the system.</li> </ol>	

## **Tender Time Schedule**

The modified time schedule shall be as under.

Description	As per existing NIQ	Modified as/ to be read as 19.03.2019 up to 15.00 Hrs.
Last date & time of submission of Tender	Extended date to be fixed and communicated separately	
Date & time of opening	Extended date To be fixed and communicated separately	<b>19.03.2019</b> up to 15.30 Hrs.

Other terms and conditions of NIT shall remain unchanged.

This shall form part of NIT. Perspective tenderes are requested to submit the documents with tender papers at the time of submission of tender, duly signed in token of acceptance of amendment.

Superintending Engineer