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NITRR/Central Store/2016/2519

Dated:22/12/2016

//Corrigendum//

As published in tender document for Open Tender for Department of Mechanical Engineering i.e. tender enquiry no. **NITRR/Central Store/ME/OT/2016/2325 Dt: 07/12/2016** specification of **item no. 8** i.e. **KD2 Pro Thermal Properties Analyzer** is as follows:-

SN	TECHNICAL SPECIFICATION TYPE	TECHNICAL SPECIFICATION VALUES
1	Measurement time	90 Seconds to 10 minutes
2	Accuracy	± 5 to $\pm 10\%$ Conductivity/ Resistivity. $\pm 10\%$ Thermal Diffusivity, $\pm 10\%$ Specific Heat.
3	Ranges	K: 0.02 to $4 \text{ Wm}^{-1} \text{ C}^{-1}$, D: 0.1 to $1.0 \text{ mm}^2 \text{ s}^{-1}$, R: 0.5 to 50 mC W^{-1} , C: 0.5 to $4 \text{ MJ m}^{-3} \text{ C}^{-1}$.
4	Data storage	4095 readings with flash memory.
5	Operating environment range	-50 to 150°C .
6	Power	Battery based also.
7	Along with proper casing and cables.	
8	Compliance with the ASTM standards.	

All other terms & conditions of tender document will be remaining unchanged.

**Registrar
NIT Raipur**