

Annexure-I

SPECIFICATION

(10)

Description: Non contact thermo sensor

Indent No. 43114137 Dated: 20.06.12

Sr	Description	
1	Major Parameter	
A	Type	Non contact infrared thermo sensor
B	Temperature range	In between - 30 to 220° C
C	Display range	In between - 50 to 240 ° C
D	Sighting Method	0.1 ° C
E	Field of view	Non coaxial Laser
F	Accuracy	Less than 0° C: ± 3° C, 1° to 220° C: ± 2° C
G	Emissivity	0.95/0.85
H	Spectral response	8 to 14 µm
I	Memory	Minimum 99 or more – point memory
J	Hi/Low Alarm	Required
2	Minor Parameter	
A	Battery	9V alkaline battery 1 no.
B	Operating temprature	0 to 50° C
C	Repeatability	± 1% of reading
D	Weight (Inclusive Battery)	180 to 220 grams approximate
3	Concomitant Accessories	NIL
4	Optional accessories	NIL
5	Spares	NIL
6	AMC requirement	Comprehensive for 2 Years after completion of one year warranty period
7	Warrantee Requirement	One year from date of commissioning
8	Special requirement	NIL

Two
17/8/22

Not recd
17/8/13


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Annexure-II

To be submitted by the firm along with offer

Tender specification as per Annexure-I	Specification quoted by the firm	Deviation if any with clarification

Signature of firm's

