MAIN COMPONENTS

The major equipment comprise of the following:

Si. No.	Main Component/Equipment	Unit	Quantity
1.	Data Acquisition System with accessories	No.	1
2.	20 Channel Multiplexer	No.	3

TECHNICAL SPECIFICATIONS FOR Data Acquistion System with 20 Channel Multiplexer and accessories

Feature	Required features		
Application	To record the data		
Type of data logger	Data Logger Switch Unit		
Integration with Computer	**Suitable computer live integrator adaptor with accessories.		
Multiplexer	20 Channel (2/4-wire) Module		
Ambient temperature	0 to 40°C		
Power supply	Single Phase (220 V)		
Integration software	User friendly Graphical User Interface (GUI) based software to		
	control, data transfer and analysis.		
Warranty	Minimum one year warranty period from the date of		
	installation.		
Eligibility Criteria	a. Should have Supplied to any IIT in India & details to be		
	provided.		

^{** -} Bidder has to specify in their offer

Note: All the technical parameters are indicative value, Bidder will be designing and specifying in their offer.

b. Reputed Make