Annexure-I

Equipment Name: DAQ card along with accessories

MAIN COMPONENTS

The major equipment comprise of the following:

Si. No.	Main Component/Equipment	Unit	Quantity
1.	DAQ card along with accessories	No.	1

TECHNICAL SPECIFICATIONS

Feature	Required features		
Bus connector	USB 2.0 or higher		
Maximum bandwidth	50 MHz		
Maximum sample rate	100 Ms/s or higher		
Number of voltage input channels	2		
Analog input resolution	8 bits or higher		
Onboard memory size	4 MB/ch or higher		
Analog input voltage range	-20 V to 20 V		
Application software	LabVIEW		
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.		
	b. Reputed Make		

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