

## Annexure-V

### Equipment Name: Ultrasonic type flow meter along with accessories

#### MAIN COMPONENTS

The major equipment comprise of the following:

Si. No.	Main Component/Equipment	Unit	Quantity
1.	Ultrasonic type flow meter along with accessories	No.	5

#### TECHNICAL SPECIFICATIONS

Feature	Required features
Application	To raise the flow rate in pipe Pipe material : CPVC, PVC, any metal pipes Working fluid : Water, sea water, Liquid refrigerant
Type of flow meter	Ultrasonic type
Flow rate	0.01 to 40 m <sup>3</sup> /hr
Operating temperature	30°C - 70°C
Ambient temperature	20 to 50°C
Accuracy	±1%
Internal Memory storage	**Minimum storage capacity (512 Mb to 1 GB)
Integration with Computer	**Suitable computer live integrator adaptor with accessories.
Pipe Support and accessories	**Suitable pipe support to hold equipment and other supporting accessories.
Warranty	Minimum one year warranty period from the date of installation.
<b>Eligibility Criteria</b>	a.Should have Supplied to any IIT in India & details to be provided. b. Reputed Make

\*\* - Bidder has to specify in their offer

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