

**Annexure-C
Technical Specifications**

Item wise Technical Specifications		
Enq. Item SL.No	Item Description and Technical Specifications	Qty (Nos)
10	<p>VERTICAL INLINE MOUNTING MULTISTAGE CENTRIFUGAL PUMP WITH IE3 MOTOR</p> <p>Pump Type: Vertical inline mounting multistage pump</p> <p>No of stages: 2</p> <p>Flow: 21 m3/hr at 22-meter head (Maximum efficiency point), approximately.</p> <p>Fluid used: Water</p> <p>MOC of base: Cast iron</p> <p>MOC of Impeller: Stainless Steel of suitable grade.</p> <p>Motor Power: 2.2kW</p> <p>Motor RPM: Vendor to Specify</p> <p>Frequency: 50 Hz</p> <p>Power Supply: 415V/3 Phase</p> <p>Motor efficiency: IE3 class</p> <p>Inlet/Outlet Connection: DN 50 Round flange</p> <p>Distance between inlet and outlet flange: 300 mm</p> <p>Seal: Mechanical Seal</p> <p>Seal material: Vendor to specify</p> <p>Pump Model Example: CR20-2 (Grundfos)/RSB20-2 (Rajamane)/MovitecB</p> <p>COMMON NOTE: 1.CATALOGUE/TECHNICAL DATA SHEET TO BE ENCLOSED ALONG WITH OFFER FOR TECHNICAL EVALUATION. OFFER WITHOUT DATA SHEET IS LIABLE FOR REJECTION.</p>	3