

Appendix-I

Sr.No.	Name of the item with Specification	Qty.
1.	<p><u>Lab Scale Rotational Moulding Machine:</u></p> <p>Single Arm Single Station Lab Scale Biaxial Rotational Moulding Machine with One U Arm Having Capacity to Mount a Cubic Mould</p> <ul style="list-style-type: none"> • Oven Heating Mode: LPG (Up to 300°C) / Electrical. • Proper Interface for Cooling • Mould material: Stainless Steel • Mould Dimension: Minimum 300 mm* 300 mm * 300 mm Cube Mould -1 (included) • Provision for Multilayer Moulding and with Proper AC Drives Needed • Provision for Displaying Screen and Recoding the Different Processing Temperature like as Oven Set Temperature, Mould Temperature, Internal air temperature etc. • Provision for process parameter variation like setting various temperatures, cycle time and speed of rotation • Major Axis motor rotation: Motor (STD Make) • Minor Axis motor rotation: (STD Make) • Cooling fans for cooling the mould <p><u>Note:</u> Loading, Packaging and Transportation: Loading, unloading, erection, packing and transportation will be included in the overall price.</p>	01