

Appendix-I

Sr. No.	Name of the item with Specification	Qty.
1	<p data-bbox="283 259 1063 293">Manual Double Disc Grinding and Polishing Machine</p> <p data-bbox="283 322 476 356">Specification:</p> <ul data-bbox="326 412 1260 987" style="list-style-type: none"> • Diameter of Disc: 10 Inch, Quantity of Disc: Two • Rang of disc speed:50-1000 rpm • Disc speed can be continuously variable. • Both Disc can be capable to rotate in Clockwise as well as Anticlockwise • Ability to apply polishing of pressure of at least 150 psi. • Minimum rotational speed of standard size sample holder. • Driving motor capacity: minimum 0.5 HP, AC motor. • Provision of suitable water supply and free flow drainage system • Suitable for standard single phase, 230 V, 50 Hz power supply. • One year warranty. <p data-bbox="283 1021 448 1055">Accessories</p> <ul data-bbox="326 1084 1260 1391" style="list-style-type: none"> • SiC papers suitable with 10 inch disc (water proof), Grit Size: 80, 120, 180, 240, 320, 400, 600, 800, 1000, 1200, 1500, 2000- Each 50 Nos. • Polishing cloth suitable with 10 inch disc, Quantity 10 Nos • Diamond polishing pest (0.5-1 micron), Quantity 10 Nos • Lubricant aerosol spray, Quantity 10 Nos • Alumina suspension, 0.75 micron, Quantity 5 Nos 	02 Unit