

Office of the Nodal Officer  
 Community College  
 (B.VOC – Programme)

Dated. 04/01/2017

No.....

M/s.....

Dear Sirs,

Sealed quotations/tenders are invited for the following articles on the terms and conditions printed over-leaf.

Quotations should reach this office on or before 24/01/2017 at 3:00 pm.

S.No.	Approximate Quantity needed	Particulars / Specifications
1.	One	<p><b><u>ELECTRIC DISCHARGE MACHINE (EDM)</u></b>  <b>SPECIFICATIONS:</b></p> <ol style="list-style-type: none"> <li>1. X, Y, Z : 280 x 200 x 250 mm</li> <li>2. Work Tank : 725 x 415 x 315 mm</li> <li>3. DC Servo with speed-up function</li> <li>4. Z Axis NC</li> <li>5. Integral design with compact footprint</li> <li>6. NRB for co-ordinate table</li> <li>7. Ergonomically designed control panel</li> <li>8. Day/Night mode for 24 hours operation</li> <li>9. Reverse servo for reverse sparking</li> <li>10. Reverse polarity for easy operation</li> </ol> <p><b>*Complete setup in all respect (Essentials and Optional Accessories as Servo Stabilizer, Dielectric fluid, Magnetic V-Block and additional Electrodes)</b></p>
2.	One	<p><b><u>ELECTRIC DISCHARGE MACHINE (EDM)</u></b>  <b>SPECIFICATIONS:</b></p> <ol style="list-style-type: none"> <li>1. X, Y, : 300 x 200 mm</li> <li>2. Z : 200 mm</li> <li>3. Work tank : 800x500x325</li> <li>4. Work table : 550 x 350 mm</li> <li>5. Max. job HT : 275 mm</li> <li>6. Day light (with electrode holder) : 295 mm</li> <li>7. Shut height : 95 mm</li> <li>8. Max. Workpiece weight: 300 kg.</li> <li>9. Dielectric tank : 170 ltr.</li> <li>10. Machine floor Area : 1500x1200x2000 mm</li> <li>11. Pulse generator : ZNC</li> </ol> <p><b>*Complete setup in all respect (Essentials and Optional Accessories as Servo Stabilizer, Dielectric fluid, Magnetic V-Block and additional Electrodes)</b></p>

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3.	Two	<p><b><u>ALL GEARED LATHE MACHINE :</u></b></p> <p>SPECIFICATIONS:</p> <table border="0"> <tr><td>1. Distance b/w Centres</td><td>:</td><td>750/1000 mm</td></tr> <tr><td>2. Centre Height</td><td>:</td><td>200 mm</td></tr> <tr><td>3. Swing over Bed</td><td>:</td><td>402 mm</td></tr> <tr><td>4. Swing over Gap</td><td>:</td><td>560 mm</td></tr> <tr><td>5. Gap length</td><td>:</td><td>120 mm</td></tr> <tr><td>6. Bed Width</td><td>:</td><td>250 mm</td></tr> <tr><td>7. Swing over Carriage</td><td>:</td><td>380 mm</td></tr> <tr><td>8. Cross Slide Travel</td><td>:</td><td>240 mm</td></tr> <tr><td>9. Head Stock spindle bore</td><td>:</td><td>42 mm</td></tr> <tr><td>10. Speed Range</td><td>:</td><td>40 – 2800 RPM</td></tr> <tr><td>11. Power</td><td>:</td><td>4 kW</td></tr> </table>	1. Distance b/w Centres	:	750/1000 mm	2. Centre Height	:	200 mm	3. Swing over Bed	:	402 mm	4. Swing over Gap	:	560 mm	5. Gap length	:	120 mm	6. Bed Width	:	250 mm	7. Swing over Carriage	:	380 mm	8. Cross Slide Travel	:	240 mm	9. Head Stock spindle bore	:	42 mm	10. Speed Range	:	40 – 2800 RPM	11. Power	:	4 kW						
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