

**INDIAN INSTITUTE OF TECHNOLOGY, DELHI**  
**Department of Mechanical Engineering**

22<sup>nd</sup> Nov 2011

**Notice Inviting Quotation**

Sealed Technical and Commercial Quotations are invited for purchase of 3-axis small CNC Milling Machine as per below mentioned specifications:

S. No	Items	Qty
1.	<p><b>3-axis small CNC Milling Machine as per below mentioned minimum specifications:</b></p> <p>i) Table size length (mm) X width (mm): 500x150</p> <p>ii) T-slot: Number - Width (mm): 3nos.-12 mm</p> <p>iii) X axis travel (mm): 280, Y axis travel (mm): 120, Z axis travel (mm): 250</p> <p>iv) Tool holder - Manual Tool Change Spindle: MT2/MT3</p> <p>v) Spindle speed (rpm): 100-3000</p> <p>vi) Spindle motor power (KW): 1.0 (min)</p> <p>vii) Feed motor: Stepper/Servo Motors</p> <p>viii) Control System: PC Based CNC controller software (e.g, Mach 3 or similar)</p> <p>ix) 4-axis capability</p> <p>x) Operating voltages: 230 V, 50/60 Hz AC</p>	1 No.
2.	<p><b>Optional Items:</b></p> <p>i) Safety cabin</p> <p>ii) Base cabinet</p> <p>iii) Machine vice, Collet chucks, and set of milling cutters</p> <p>iv) NC rotary table controlled via the 4th axis</p>	<p>1 No.</p> <p>1 No.</p> <p>1 No.</p> <p>1 No.</p>

1. Payment Terms: Through LC for import order or 90% against delivery and 10% after Installation and Commissioning for Indian Suppliers.
2. Installation and Commissioning at IIT Delhi
3. Delivery Time: 4 weeks
4. Warranty: 1 Year
5. Service & support: through Indian agent / agency.

The quotations may reach the following on or before **8<sup>th</sup> Dec 2011 up to 5.00 PM.**

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