

INDIAN INSTITUTE OF TECHNOLOGY, DELHI
Department of Mechanical Engineering

27th May 2011

Notice Inviting Quotation

Sealed Technical and Commercial Quotations are invited for purchase of **PCB Prototyping Milling & Drilling Machine with Accessories** as per below mentioned specifications:

S. No	Items	Qty
1.	PCB Prototyping Milling & Drilling Machine with Accessories as per below mentioned specifications:	
	i) Circuit board plotter with working area of minimum 200 mm x 300 mm x 35 mm, high speed spindle motor, adjustable 10,000 – 60,000 rpm. Incl. full version software packages. Automatic tool change with 10 stations, Automatic milling width adjustment, Vision system with fiducial recognition with measuring function, Acoustic cabinet (machine hood) included motorized Z-axis drive. Set of micro drill and milling cutters. Vacuum cleaner extraction kit.	1 Set
	ii) System for galvanic through hole plating with 4 bathes without a sink, with shiftable reverse pulse plating technology. 230V, 50 / 60 Hz, 0.6 KW. Maximum board size: 200 mm x 260 mm. Required chemicals set.	1 Set
	iii) System to apply solder resists and legend prints on prototype PCBs with all required accessories. Set sufficient for 10 double sided boards in the dimension of A4.	1 Set

1. Delivery Time: 6 weeks (Max)
2. Warranty: 1 Year after installation
3. Training, installation, and commissioning of the systems to be done at IIT Delhi.

The quotations may reach the undersigned on or before **13th June 2011 up to 5.00 PM.**

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