

**INDIAN INSTITUTE OF TECHNOLOGY KANPUR**  
**Center for Lasers and Photonics**

**DEPARTMENT OF MECHANICAL ENGINEERING**

Ref. No. :CELP/KMD/2013/03

Date: 26/08/2013

K. Muralidhar  
Professor  
Department of Mechanical Engineering  
Indian Institute of Technology Kanpur  
Kanpur India 208016

Ph. No. 0512-2597928/09415429693

**Sub:** Quotations for Radial Drilling Machine.

Dear Sir/Madam:

Sealed Quotations are invited for the purchase of radial drilling machine with following specifications;

1] Drilling Capacity in steel	30
2] Morse taper in spindle	3
3] No. of auto feed	3
4] Range of power feed (mm/rev)	0.1 – 0.2 – 0.3
5] No. of spindle speeds	10
6] Range of spindle speeds (rpm)	100 to 2700
7] Drive motor	1.5 kW/2 HP 1440 rpm/415AC 3 Phase 50 Hz
8] Drilling radius Max/Min	770/580
9] Distance between spindle nose and base Max/Min	1065/500
10] Distance between base and round table	315
11] Diameter of round table	335
12] Optional accessories	

Specifications mentioned above are tentative. Price quoted is FOR IIT Kanpur. Please mention Taxes & Duty charges, Commissioning charges, Validity, Insurance & Warranty period. The quotations should reach at the following Address:

K. Muralidhar  
Mechanical Engineering Department  
I.I.T. Kanpur, Kanpur, (UP) India-208016:

**Closing Date of Quotation:** 4<sup>th</sup> September 2013.

Thank you.

(K. Muralidhar)