Quotations are invited for supply of Clamp-on Power meter for Machine Tool Application. Sealed quotations (technical and commercial separately) complete in all respects should reach Dr. P. V. Madhusudhan Rao, Department of Mechanical Engineering, IIT Delhi, Hauz Khas, New Delhi- 1100016, INDIA before 4:00 p.m of June 4, 2015. Product should meet following requirements and specifications:

1. Can be used with any machine tool and should not require any tampering the existing connections.
2. Should be portable for measuring different sources of power
3. Should be able to measure active power, reactive power and total energy consumption instantaneously with a time interval of 0.1 seconds
4. Should have a long time data logging with flash memory (at least 2GB pc Card and 1 MB internal).
5. Should be able to measure 3-phase 4 wire connection.
6. Should have at least 4 clamp-on current transformers for current measurement which can measure from 0 to 75 amps
7. Should provide calibration certificates for all the purchasing items along with necessary software, adaptors and accessories if any.

Please mention following in your quotation:

- Prices should be FOB for imports.
- Prices should include installation and training charges.
- Please mention warranty period of the product
- Quotations should be valid up to at 31st August 2015.
- Time of delivery not to exceed 3 weeks.
- In case product is proprietary in nature include certificate in this regard.
- IIT Delhi reserves the right to accept or reject any or all quotations without assigning any reason.

(P V Madhusudhan Rao)
May 19, 2015