

**Centre for Nanoscience and Nanotechnology, University of Kerala,  
Kariavattom, Thiruvananthapuram-695581  
Ph.No. 0471 2308863**

**Quotation Notice**

Quotations are invited for the supply of one number of vacuum coating unit incorporating diffusion pump (instead of turbo molecular pump mentioned in our earlier quotation notices dated 01-12-2012 and 17-01-2013) with the following specifications. Kindly quote your lowest price for the above item.

Name of item	Description
Vacuum coating Unit	<p>Vacuum Coating Unit consisting of box type (semi-cylindrical of size around 12”) vacuum chamber with front opening door, 6” diffusion pump (approx. 760 litres/second pumping speed), rotary pump of suitable pumping speed, viton ‘O’ rings, digital vacuum gauges to show vacuum better than <math>10^{-6}</math> mbar, two low tension power supplies for co-evaporation of samples, water cooled crystal holder and crystal for film thickness monitor (thickness monitor not required), and other required accessories for vacuum deposition of samples. Also, one set of spare ‘O’ rings, and spare source heater elements (spiral type, 36 nos., basket type 36 nos., boat type 12 nos).</p> <p>The firms submitting quotations should attach a list of the customers to whom they have supplied vacuum coating units.</p> <p>Warranty requirement : Minimum warranty for 2 years required for the complete vacuum coating unit</p>

The sealed quotations should reach the “Honorary Director, Centre for Nanoscience and Nanotechnology, University of Kerala, Kariavattom, Thiruvananthapuram-695581, Kerala, India on or before 25-02-2013, and 3:00 pm.

08-03-2013

Honorary Director  
Centre for Nanoscience and  
Nanotechnology