## S.N. BOSE NATIONAL CENTRE FOR BASIC SCIENCES Block JD, Sector III, Salt Lake, Kolkata- 700 098

SNB/TRC/17-18/001 17/05/2017

## Pre-bid Technical meeting/Expression of Interest

Vendors' of Equipments/OEM/s or their authorized representatives are invited to a prebid technical meeting to be held at the Centre on June 2, 2017(Friday) from 10 am on wards. The meeting will be held to fix specifications of equipments to be purchased under the Department of Science and Technology, Government of India sponsored project "Technical Research centre". Scope of the meeting, contact details and list of equipments proposed to be purchased are given below.

Vendors interested in making technical presentation are requested to register by May 31, 2017 to organize a time slot for presentation. Vendors who register on spot will be allowed to make presentation on first-come-first-serve basis. Each vendor will be allowed a presentation time of 15 minutes using power point presentation. The scope of the presentation will be to high light the specifications of the equipments.

Meeting start time: 10 am, depending on the number of vendors the meeting may extend till late evening.

Contact person: Mr. Santosh Singh, Assiatant registrar (Purchase), email: santosh @bose.res.in. web site: <a href="http://newweb.bose.res.in/">http://newweb.bose.res.in/</a>

SL. NO.	EQUIPMENTS PROPOSED TO BE PURCHASED
1.	Si wafer slicing/dicing machine for wafer size upto 10 cm.
2.	Atomic layer deposition (ALD) unit.
3.	Laboratory scale mask aligner with accessories for wafer size utpo 10cm and capable of resolution down to nearly 1um or its vicinity.
4.	Laboratory scale ball Mill with accessories for grinding materials charges of 5-10gm and capable of producing particles of sub 100nm size.
5.	RF and DC Sputtering unit with thickness monitor (diameter of target 5cm) with Turbo pump. Capability of multiple targets and substrates with substrates heating capability and gas handling system.
6.	Profilometer with accessories for thin films.
7.	Refrigerated High Speed centrifuge.

Advertisement for above pre-bid meeting published in the following newspapers on 17th May, 2017:

- 1. TIMES OF INDIA: Kolkata, New Delhi, Mumbai, Chennai, Bengaluru, Hyderabad & Pune editions.
- 2. The Telegraph: Kolkata
- 3. Ananda Bazar Patrika: All Bengal
- 4. Sanmarg: Kolkata

The above notice is also published in INDIAN TRADE JOURNAL of 17th May, 2017 issue.