



**NATIONAL COUNCIL FOR CEMENT AND BUILDING MATERIALS**  
(An Autonomous Body under the Ministry of Commerce & Industry, Govt. of India)  
34 KM Stone, Delhi-Mathura Road, (NH-2), Ballabgarh – 121 004, Haryana, India  
Telephone: (0129) 4192222, 2246174 Fax: (0129) 2246175, 2242100  
Website: [www.ncbindia.com](http://www.ncbindia.com), Email: [mmspg@ncbindia.com](mailto:mmspg@ncbindia.com)

**PRE-INDENT CONFERENCE NOTICE NO.: 01/2016**  
**For the Procurement and Installation of**  
**Calibration System for Force Proving Instruments**

National Council for Cement and Building Materials (NCB), an autonomous body under the administrative control of Ministry of Commerce & Industry, Govt. of India, intends to procure “*Calibration system for force proving instruments from 2 KN to 3000 KN range with minimum uncertainty of 0.05% (Class – I) satisfying ISO-376, IS-4169 and ASTM E-74 standards*”.

In this regard, a Pre-Indent Conference (PIC) is being organized to finalise the broad technical specifications of the required system(s) as mentioned above. Prospective OEMs or their Authorized Distributors, System Integrators having specialization and experiences of such installations and their maintenance thereof are invited to make presentation followed by discussions on technology, design, features, utility, technical parameters and other related techno-commercial issues. The credentials, technical capability, financial standing & track record of vendors, will be evaluated, based upon PIC discussions and documents submitted by the interested parties.

Tentative technical specifications for the system are as under :

Sl.No.	Description	Specifications
1.	Objective of the system	For calibration of Force proving instruments (Up to Class I)
2.	Range of the system	2 kN to 3000 kN
3.	Desired uncertainty of Measurement	≤ 0.05% throughout the measurement range
4.	Conforming standards	ISO 376, IS 4169 and ASTM E-374
5.	Demonstration and training at site	Mandatory
6.	List of successful installation at different laboratories in India and abroad	To be provided

For detailed information please visit our website : [www.ncbindia.com](http://www.ncbindia.com). Parties willing to participate must send a formal communication to Head, Materials Management Services (E-mail: [mmsb@ncbindia.com](mailto:mmsb@ncbindia.com); [mmspg@ncbindia.com](mailto:mmspg@ncbindia.com)), in advance. The schedule for PIC will be as follows:

**Date & Time of PIC: 2.5.2016 at 2:30 PM (IST) onwards**

**Venue: Foyer, Ground Floor, A-Block, NCB-Ballabgarh-121004**

Further Corrigendum / Amendments, if any, will be posted only in NCB website : [www.ncbindia.com](http://www.ncbindia.com).

**Head**  
**Materials Management Services**