



CSIR – NATIONAL INSTITUTE FOR INTERDISCIPLINARY SCIENCE & TECHNOLOGY

PREINDENT CONFERENCE FOR THE SUPPLY & INSTALLATION OF NXDECA-CORE INTEL XENON E7 SERIES PROCESSOR

CSIR-NIIST intends to procure Nx decacore Xenon Server in the E7 Series with the latest processor.

The system is to be put in use in the area of computational quantum chemistry. The application would require highly CPU intensive work, large memory and disk space.

We are looking at 4TB of memory, decacore architecture and expandability to 8 processors (80 cores). We would also like to explore multiple systems of 2U and 4U architectures if found suitable.

In this connection, it is proposed to have technical presentation from prospective suppliers to have a better understanding of the different models available in the market, technical knowhow of the recent advances in the field of Nx decacore Xenon Server in the E7 Series.

The proposed presentation is fixed for **16.08.2013 at 2.30 pm**. The dates cannot be changed under any circumstances. Please depute a person with sound credentials, technical knowhow and senior enough for the presentations & clarifications which would have to be given to the Technical & Purchase Committee and senior scientists of this Institute.

The suppliers expressing interest for the supply of the above should come with the following documents for presentations.

- Technical Catalogue for models proposed.
- A copy of the escalation chart of your company should be submitted.
- List of End users with their telephone, fax, email and model numbers supplied should be submitted. You must ensure that the End User should pertain to the models being proposed.

- A certificate regarding the number of factory trained engineers for the proposed models need to be submitted.
- Firms must indicate the response time in case of breakdown of the equipment and have a firm plan in place for the service of the equipment which should be elucidated during the presentation.

Stores & Purchase Officer