

सी.एस.आर.आई. - केंद्रीय नमक व समुद्री रसायन अनुसंधान संस्थान गिजूभाई बधेका मार्ग , भावनगर - 364002 गुजरात ( भारत ) CSIR-CENTRAL SALT & MARINE CHEMICALS RESEARCH INSTITUTE, Gijubhai Badheka Marg, Bhavnagar - 364 002, Gujarat (India) फ़ोन न./ Phone: 91-0278-2563805, 2567760, फेक्स न./ Fax: 91-0278-2572354, 2566970 वेबसाइट/ website: <u>www.csmcri.res.in</u>

### SPEED POST

# No.: MISC/PIC/2019-20/PB/1

Dated: 28/02/2020

To,

#### Subject: Pre Indent Conference for Procurement of <u>"X-ray Photoelectron spectrometer</u> (XPS)"

Dear Sir,

We are interested to procure <u>XPS Instrument</u>. In this regard a pre-Indent discussion meeting has been fixed on 13<sup>th</sup> March 2020 at 10:30 am in the Main Conference Room of this institute. All the interested manufacturers/Indian agents who deals in such type of items are invited for making their presentation etc., under the intimation to the undersigned. More details about the pre-indent meeting are found at <u>www.csmcri.res.in</u>

Stores & Purchase Officer

# NOTE:

- 1. The tender form. Bid documents may be downloaded from the website: <u>https://etenders.gov.in</u>
- 2. Bids must be mandatorily submitted online through Central Public Procurement Portal- <u>https://etenders.gov.in</u>
- 3. Tender ID: 2020\_CSIR\_44838\_1
- 4. Tender Reference number: MISC/PIC/2019-20/PB/1



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# PREINDENT CONFERENCE

CSIR-Central Salt and Marine Chemicals Research Institute, Bhavnagar, Gujarat, India (CSIR-CSMCRI), is one of the network laboratories of Council of Scientific and Industrial Research.

# **CSIR-CSMCRI** is interested in procurement of XPS INSTRUMENT

The floor mounted XPS System for quantitative elemental and chemical state information from the surface of solid material including : catalytic materials such as Oxides, porous materials, layered materials, supported materials, semiconductors, polymers, inorganic salts, metals, ceramics, thin film materials, coatings, nano-dimensional materials etc.

The computer-controlled automated system shall be capable of doing X-ray photoelectron spectroscopy, depth profiling, charge neutralization and surface cleaning, mapping, line scan and angle-resolved analysis, UV photoelectron spectroscopy (UV-PES), and sample heating. The system shall also have flexibility so accommodate add-ons at a later date on site (scalability to add attachments/modes), such as Auger electron spectroscopy (AES), microscopic measurements, additional chambers, high pressure reaction cell etc.

In this regard, a pre-indent Conference is arranged as per details given below:

DATE	TIME	VENUE
13 <sup>th</sup> March 2020	10:30 am	CSIR-CSMCRI Bhavnagar

Prospective bidders, Indian / Foreign manufacturers or their authorized agents having experience in Supplying, Commissioning & Maintenance of the above are invited to give their presentation of their products, followed by discussion on equipment's suggested, client list and credentials to finalize the specifications.

Prospective bidders are requested to bring documents to prove their technical capabilities, client list, financial capabilities, experience and credentials. Bidders interested in taking part in the Pre-Indent Conference are requested to confirm their participation by sending e-mail to abpanda@csmcri.res.in, purchase.import@csmcri.res.in, spo@csmcri.res.in latest by 11/03/2020.