(An autonomous R&D Institute Under Ministry of Heavy Industries, Govt. of India)

Date: 22/12/2023

To,
Embassy of India
First Secretary (ITOU,Economics & Commerce),
Tiergartenstraße 17, 10785 Berlin, Germany
Germany
Tel: +49 30 2579 5301

Hello All.

Subject: Tender No. CMTI/PUR/01(O)/2023-24

We, Central Manufacturing Technology Institute (CMTI) are An Autonomous R&D Institute Under Ministry of Heavy Industries, Govt.of India. Located in Yeshwanthpur Industrial Area, Tumkur Road Bangalore – 560022, Karnataka, India.

CMTI is hosted a tender to procure Ballscrew Lead Error Measuring Equipment for our R&D activities. The equipment to have automatic measuring capability. For every revolution, several hundred measured values need to be be recorded, calculated, plotted graphically and reported. The equipment to have precision granite as base to support ballscrew to be measured between centres or V Blocks depending on different ballscrew size. Physical probe shall be inserted into thread grove for tracing the profile of thread during ballscrew rotation and Laser interferometry is used for measuring longitudinal position with high accuracy. All the subsystems and elements used in the equipment to have highest possible accuracies to achieve measurement of C0 class Ballscrew as per ISO 3408.

We have floated a Tender Globally to procure the same. Interested agencies/participants can view the tender documents by visiting our website and https://cmti.res.in/all-tender/

The bidding activity will be closing on 08-01-2024. We also request you to publish the same in your tender portal.

Thanking you in advance for your support.

Regards,

Group Head – Purchase & Stores

Central Manufacturing Technology Institute (CMTI)

Tumkur Road, Bangalore – 560022

Website: www.cmti.res.in

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General Enquiry: infocmti@cmti.res.in, Business Enquiry:ppm@cmti.res.in Website: www.cmti.res.in

Regional Centre: CMTI, 1st Floor, Centre of Excellence, Plot No.G-105/A1, Almighty Gate Road, GIDC Lodhika, Kalawad Road, Metoda, Rajkot-360021, Gujarat, Telefax: 0281-2384128