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

Date: 14/09/2023

To, Embassy of India 2-2-11 Kudan-Minami, Chiyoda-ku, Tokyo 102-0074, Japan Tel: +81 3 3262-2391 to 97

Hello Sir/Madam,

## Subject: Invitation for Expression of Interest (EoI)

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 seeking 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 an EoI Tender Globally to procure the same. Interested agencies/participants can view the tender documents by visiting our website <a href="https://www.cmti.res.in">www.cmti.res.in</a>.

The EoI bidding documents will be opening on 05-10-2023. So we request you to kindly encourage your concerned industries to contact us so that we will provide them tender details. We also request wide publicity circulated to Industrial Association, Commercial Agencies as you find appropriate one to add.

Kindly provide the details to the below mentioned Email id's so that we can contact them to participate in the Invited EoI tender.

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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Email: purchase@cmti.res.in / asha@cmti.res.in

Cont: 080-22188307/247 Mob: +91 94498 42661

Registered Office: Tumkur Road, Bengaluru - 560022, Karnataka, India, Tel.: 91-80-22188373, Fax: 91-80-23370428,

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