

**CMTI - CENTRAL MANUFACTURING TECHNOLOGY INSTITUTE**

Tumkur Road, Bengaluru - 560022, Karnataka, INDIA

**INVITATION FOR EXPRESSION OF INTEREST (EOI)**

EoI Tender No.CMTI/LIB/01/2023-24

Date: 27.09.2023

1. CMTI - Central Manufacturing Technology Institute, Tumkur Road, Bengaluru - 560022, Karnataka, India, Invites Expression of Interest (EoI) for printing and publication of CMTI Machine Tool Design Handbook.

SI. No.	EOI Tender No.	Description of Equipment	Last Date for Submission of Offer	Opening Date
1.	CMTI/LIB/01/2023-24	Printing & Publication of CMTI Machine Tool Design Handbook	17.10.2023 @ 15.00 hrs	17.10.2023 @ 15.30 hrs

2. Interested publishers may obtain further information from the office of the Centre Head, AEAMT / Library & Publications, CMTI - Central Manufacturing Technology Institute, Tumkur Road, Bengaluru - 560022, Karnataka, India, email: [library@cmti.res.in](mailto:library@cmti.res.in)
3. The EoI Document can be downloaded free of cost from CMTI website <https://cmti.res.in/all-tender/>.
4. As this is only Expression of Interest.
5. CMTI will not accept late receipt on any reasons
6. The Director, CMTI- Bengaluru, reserves the right to accept any or all tenders either in part or in full or to split the order without assigning any reasons therefore.

**OBJECTIVE**

**THE OBJECTIVE OF THIS EXPRESSION OF INTEREST (EOI) IS FOR IDENTIFICATION OF EXISTING PROSPECTIVE PUBLISHER TO PRINT CMTI MACHINE TOOL HANDBOOK (HARDCOPY AVAILABLE)**

**VENUE & DEADLINE FOR SUBMISSION OF EoI**

BID REFERENCE	<b>CMTI/LIB/01/2023-24</b>
DEADLINE FOR RECEIPT OF EoI BIDS	<b>17.10.2023 @ 15.00 hrs</b>
DATE AND TIME OF OPENING OF EoI BIDS (TECHNICAL BID ONLY)	<b>17.10.2023 @ 15.30 hrs</b>
VENUE FOR BID OPENING	<b>CMTI</b>
ADDRESS FOR COMMUNICATION	<b>Centre Head, (AEAMT) Central Manufacturing Technology Institute, Tumkur Road, Bengaluru- 560022, Karnataka, India Email ID: library@cmti.res.in</b>

## 1. Background

'Central Manufacturing Technology Institute', CMTI, is a Research & Development organization focusing on providing 'Technology Solutions' to the manufacturing sector and assisting technological growth in the country. CMTI plays a key role in applied research, design and development (RD&D), technology forecasting, assimilation and dissemination of manufacturing technology to Indian industries.

CMTI is a registered Government of India Society, an autonomous institution under the administrative control of the Ministry of Heavy Industries, Government of India, governed by a Governing Council which has representation from the machine tool manufacturing and user industries, the Union Government and the Government of Karnataka. The Governing Council evolves Policies and monitors policy deployment. A Research Advisory Board (RAB), a Technical Committee with representatives from industries and academia, assists the institute on matters relating to technology advancement.

### The Stakeholders of CMTI are

- Government of India
- Industries at large in all sectors (both private and public) – specifically manufacturing and user industries.

CMTI over the last five decades developed Special Purpose Machines, Inspection Systems, Test Rigs for Qualification testing of products, Tooling, complex machined parts for public and private sectors. CMTI has continuously aligned its facilities and expertise with the fast changing technology in thrust areas of manufacturing to support and serve the manufacturing sector. Nanotechnology, Precision engineering, Metrology (Micro and Nano), Additive Manufacturing, Mechatronics, Vision and Image processing, Digital Design and Human Resource Development(creating 'Industry Ready' engineers) are the current areas of focus of the Institute

## 2. Description of the Publication:

Brief description:

- I. The Publication would be in the form of a Handbook
- II. The Publication Machine Tool Design Handbook would be a hand book is comprehensive collection of useful design data and reference materials needed by both practicing machine tool engineers and students of engineering.
- III. The publication would cover modules on 07 major themes: Basic reference data, Machine elements, Machine tool design, Machining data, Materials and heat treatment, Electrical equipments for machine tools, Oil hydraulic in machine tools

## 3. Size & Design

- I. CMTI and the selected publisher will decide on the size and design for the Handbook.
- II. The Publication will be a hardbound/hard back.
- III. The handbook could be a voluminous book
- IV. From such proposals the best Size and Design will be selected that will be suited for a publication.

*R. N. Reddy*



#### 4. Scope:

- I. Finalizing the publication version of the handbook with CMTI (including design, proofing the content)
- II. Market survey on pricing of similar publication and recommending the appropriate reasonable pricing for third party sales by the publisher/distributors
- III. Assisting CMTI in any matter connected herewith.

#### 5. Other Terms

- A. The engagement of the selected party responding to the EoI shall be without any remuneration, fees, payment and the like for the entire scope of work set out hereunder. No payment of whatsoever nature will be made to the party.
- B. Copyright and any other intellectual property in the Publication shall vest with CMTI only. The party selected under this EoI shall have a non-assignable and non-transferable marketing right, from the date of execution of the contract or the extension thereof.
- C. The publisher expressing Expression of Interest need to indicate clearly in their proposal the following items:
  - Number of complementary copies to be provided to CMTI
  - Percentage of Royalty to be paid to CMTI
  - Percentage of discount offered on additional copies to be purchased by CMTI
- D. All items related to timelines, content, presentation and mode/manner thereof within the Publication shall be subject to final approval and inputs from the Director, CMTI or any other officer of CMTI specifically authorized by CMTI in this behalf. The selected party shall agree to the said inputs from time to time.
- E. CMTI reserves a right to appoint any other party who has responded to EoI in the event of delayed or unresponsive behaviour of the selected party, at its sole discretion, to complete the work and in such eventuality all content/work undertaken by the selected party responding to the EoI till the said date shall stand transferred to the other party so appointed by CMTI.
- F. CMTI reserves the right to, defer or cancel the EoI at any time without assigning any reason therefore.

#### 6. Eligibility Criteria for organizations to apply

- A. The responding organization must have experience in publishing both in India and Globally. Preference shall be given to the parties having not less than five years' experience and good standing in mechanical engineering publication.
- B. Responding organization must have been in existence for five (5) years or more;
- C. Responding organization must have published at least (5-10) publications in the area of mechanical engineering, machine tool and production engineering. Preference shall be given to applicants that have past experience in maintaining a handbook.

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- D. Responding organization should have a strong team of professionals/resource persons experienced in creating academic publications and capable of providing high quality services as per requirements of CMTI hereunder. At least one member from the team identified by the organization shall have five (5) years of work experience relevant for the purposes of this EOI.

## 7. Documents Required:

The following documents are required to be submitted by the organization(s) to the CMTI along with the EOI Form:

- A. Registration Certificate of the organization;
- B. Professional profiles of the members identified by the organization for this EoI, with details that clearly satisfy the Eligibility Criterion set out above;
- C. Complete details of publications (Brief write-up on the subject-matter expertise/credentials of the organization)
- D. Brief write-up on the proposed plan of the organization to distribute the Publication, and the various channels/modes it intends to use for such distribution
- E. Fixed terms, consistent with the requirements under this EoI, on the basis of which the organization would undertake the services set out herein.

## 8. Selection Criteria

- A. The selection shall be through a two-part bid (Part A and Part B, respectively). Selection will be on the basis of both qualification under the General/Technical (Part A) conditions and the response which scores the highest points under the Financial bid (Part B).
- B. At the first stage, the qualification for General/Technical (Part A) conditions shall be considered by opening the responses/bids for the General/Technical criterion (which shall be in a separate and clearly marked envelope). The General/Technical conditions required to be met by every party responding to this EoI have been set out in Part A herein below. Parties not meeting the General/Technical (Part A) conditions shall not be considered and their Financial bid (Part B) will be returned unopened.
- C. Financial bid (which shall be in a separate and clearly marked envelope) shall be opened and evaluated only for firms/agencies found eligible under Part A that submit the EOI Form within the stipulated date/time. Broadly, these financial bids would be evaluated on the basis of:
  - Their relevant experience and expertise of providing similar publications;
  - Ability to distribute the publications to the greatest extent in both online and physical forms;
  - The amount of royalty that the organization is willing to provide to CMTI
  - Keeping the cost of publication reasonable without compromising on quality so that the publication is affordable and accessible to all stakeholders
  - Preference would be given to publication agencies that provide definite number of free copies to CMTI, where such will be treated as outgoes from CMTI, insuring minimum outgoes from CMTI,





- D. The organization may provide the details of assignments undertaken by them in the form of website links, power point presentations, printed literature viz. profile, brochures etc along with the EOI Form;
- E. The applicants may also be required to make a presentation before a Selection Committee. The firms/agencies will be shortlisted on the basis of details given in the application and presentation made, if any, before the Selection Committee;
- F. The Copyright of the publication as well as any future derivatives will belong with CMTI, only a limited right of publication would be granted to the identified publication agency through EoI process
- G. Selected party will execute an Agreement with CMTI
- H. Interested firms/agencies which meet the eligibility criteria may submit their EOI as per the Form available at the CMTI website, in two separate sealed envelopes for each part of the bid, along with a Covering Letter duly signed by an authorized signatory, all put in an outer envelope super scribed “‘Expression of Interest’ (EoI) for the publication and distribution of CMTI Machine Tool Design handbook” and delivered to:.

Group Head  
Purchase and Stores  
Central Manufacturing Technology Institute (CMTI)  
Bengaluru – 560022

- I. No request for information/clarification from the interested applicants shall be entertained after the last date for submitting the EOI and interested parties are requested to respond to the EoI on the basis of the instructions contained herein alone. Bids with assumptions/qualifications and/or any other deviations shall be rejected on grounds of being ‘conditional or inconsistent’ bids.
- J. The last date for submitting the EoI is 17/10/2023



**PART- A.**  
**GENERAL & TECHINCAL CONDITIONS DATASHEET**

<b>S. No.</b>	<b>Conditions</b>	<b>Yes</b>	<b>No</b>
1.	The publishing agency will provide royalty on net price		
2.	The publishing agency will follow a timeline – delivery within 00 months		
3.	The agency shall offer complementary copies		
4.	Agency possess a minimum of five (5) years of experience in publishing domestically/internationally		
5.	The publication agency has at least one (1) member of its team with an experience of over 5 years, in publishing business		
6.	The publication agency has published 5-10 credible publications in the area of mechanical engineering, machine tool and production engineering		
7.	The Agency will provide discounted copies at a to CMTI for all order of buyback copies by CMTI		

*Ralepdyr*

**PART -B.**

**FINANCIAL BID AND FURTHER TECHNICAL EVALUATION DATASHEET**

<b>S. No.</b>	<b>Conditions</b>	<b>Unit</b>	<b>Value</b>
1.	Royalty to CMTI on publications (%age of MRP)	% of MRP	
2.	Discount on publication for CMTI's internally procured copies	% of MRP	
3.	Experience in handling similar work		Documentary Evidence
4.	Educational Qualification and experience of team associated with the publication		Documentary Evidence
5	Timeframe to complete the publication before		Documentary Evidence

*Rajendra*



**APPLICATION FORM**

APPLICATION FORM FOR EXPRESSION OF INTEREST' (EOI) FOR THE PUBLICATION AND DISTRIBUTION OF CMTI MACHINE TOOL DESIGN HANDBOOK  
(To be filled and submitted along with the required documents)

<b>Name of the Organization/firm/agency</b>	
<b>Established (Year)</b>	
<b>Registration Details: (Act &amp; Reg. number)</b>	
<b>Type of Organization/firm/agency (entity type – company/ partnership/LLP/society etc.)</b>	
<b>Registered Address:</b>	
<b>Phone Nos:</b>	
<b>Fax:</b>	
<b>E-mail:</b>	
<b>Team Details (for each resource working under the EoI; please expand as per requirement):</b>	
<b>Name:</b>	
<b>Professional experience:</b>	
<b>Relevant experience as per EoI (please specify particular projects):</b>	
<b>Mobile Phone:</b>	
<b>E-mail:</b>	
<b>Team lead (Y/N):</b>	
<b>Location (please mention the city/state):</b>	
<b>Supporting documents as per EoI attached (Y/N):</b>	<b>(applicants can also provide bulleted list of the supporting documents submitted – i.e., name of document, content, which Para of the EoI it relates to, number of pages</b>

Applicant, needs to meet/satisfy the criteria's mentioned under Part A (General and Technical Bid), and Part B (Financial Bid) to se selected for screening.

*D. S. D. S.*

**Documents required checklist**

The following documents are required to be submitted by the organization to the CMTI at the time of submitting the application:

SI No.	Name /Type of Documents	Yes	No
1	Registration Certificate		
2	Individual profiles of professionals of the identified team		
3	Complete details publications/journals		
4	Brief write-up on the subject matter expertise		
5	Draft Plan for distribution of publication, clearly identifying the minimum number of copies the applicant expects to distribute		
6	Fixed Terms under which the applicant would undertake the services set out		
7	Credentials of the Applicant		
8	Sealed Part A Bid		
9	Sealed Part B Bid		

Mandatory Undertaking (to be filled in by the applicant firm/agency) On this \_\_\_\_\_ day of, 2023, I hereby agree and accept that all information given above and under the supporting documents attached herewith is true to the best of my knowledge and if found false or misappropriating, shall be liable to disqualification from associating or working with the CMTI in the future.

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Name: \_\_\_\_\_

Designation: \_\_\_\_\_

Contact Details: \_\_\_\_\_

Organization: \_\_\_\_\_

**Name & Signature of the Head/Promoter/Managing Partner/Trustee/President of the Organization (with Organization Seal)**

Date/Place: \_\_\_\_\_

*Parthiv*