



## INVITATION FOR TENDERS

No. NAL/PUR/ALD/312/23 (AMC)

Dated: 5-Feb-2024

CSIR – National Aerospace Laboratories (NAL), Bengaluru, Karnataka, Republic of India, is one of the premier research laboratories under aegis of Council of Scientific and Industrial Research (CSIR), an autonomous body under the Department of Scientific and Industrial Research, Government of India, New Delhi. CSIR-NAL is a Science and Knowledge based Research, Development and Consulting Organization. It is internationally known for its excellence in Scientific Research in Aerospace Engineering.

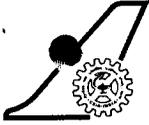
The Director, CSIR-NAL invites online quotation(s) for the procurement of the following item(s) for day to day research work.

Sl. No	Description of Item(s)	Unit	Quantity
1	<b>AMC for ANSYS Mechanical Enterprise</b> <b>AMC PERIOD: One year</b> <b>Please refer Annexure for detailed Specification</b>	Set	1

Single /Double Bid	Single	Tender Type	OPEN
<b>Bid Security (EMD) (in INR)</b>	Bid Security Declaration should be enclosed with the quotation	Bid submission end date	29-02-2024 10.00 Hrs
<b>Performance Security</b>	Nil	Bid opening date	01-03-2024 11.00 Hrs

Note: Only Authorized dealers of ANSYS Software Pvt Ltd shall participate in this Tender.

1. Tender document(s) may be downloaded from the Central Public Procurement Portal i.e., <https://www.etenders.gov.in>. Aspiring Bidders' who have not registered in the portal can do the same at free of cost before participating in our tendering process. Bidders are advised to go through instructions provided at 'Instructions for Online Bid Submission', in the portal.
2. Tenderer's can access tender document(s) on the website (for searching in the NIC site <https://www.etenders.gov.in>, kindly go to "Tender Search", option, select tender type and select 'Council of Scientific and Industrial Research', in organization tab and select NAL-Bengaluru-CSIR in department type. Thereafter, click on "Search", button to view all CSIR-NAL, Bengaluru tenders). Select the appropriate tender and fill them with all



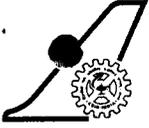
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relevant information and submit the completed tender document online in the website as per the schedule given in the next page.

3. a. Global Tender Enquiry: Either the Indian Agent on behalf of the Foreign Principal or the Foreign Principal can bid directly in a tender but **not** both. However, the offer of the Indian Agent should also accompany the authorization letter from their principal. To maintain sanctity of tendering system, one Indian Agent **cannot** represent **two** different Foreign Principals in **one** tender.
- b. Open Tender Enquiry: Only Local Suppliers with prescribed local content as detailed in Department for Promotion of Industry and Internal Trade (DPIIT) Order No. P-45021/2/2017-PP (BE-II), dated 16<sup>th</sup> Sep, 2020, and subsequent orders issued by the Ministry of Finance, Government of India from time to time, are eligible for bidding. Bidders' must enclose the certificate declaring their local content of supplies as per our standard form.

Note: Kindly, refer to the first page of Notice Inviting Tender for tender type i.e. Open Tender Enquiry / Global Tender Enquiry and submit your bid accordingly.

4. Unsolicited / Conditional / Unsigned Quotations/Quotations received after the due date and time shall be summarily rejected. The Bidder should comply with the terms and conditions of the tender, failing which, their offer will be liable for rejection.
5. The bids' failing to comply with the following clauses will be summarily rejected.
  - The Bidders' proposing to supply finished products directly/indirectly from vendors' of countries sharing the land border with India should submit a copy of registration done with DPIIT
  - If the products supplied are not from vendors of countries sharing land border with India, the Bidders' have to enclose a declaration to that effect.
6. As per Government of India procurement policies:
  - The purchaser intends to give purchase preference to local supplies (preference to Make in India) in case the cost of procurement is up to Rs.50 (fifty) lakhs.
  - The procuring entity intends to give purchase preference to products/goods manufactured by Micro, Small and Medium Enterprises.
7. Bidders' are requested to refer to the instructions regarding Procurement Policies for "Make in India", issued by Ministry of Commerce and Industry, Department of Industrial Policy and promotion dated. 28-May-2018, and 4-Jun-2020 and guidelines as and when issued.



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8. Kindly, note CSIR-NAL GST No.29AAATC2716R1ZB. And, the bidders' are requested to furnish their GST No. in their invoice failing which we will **not** be able to make timely payment.
9. Printed conditions, if any, submitted along with your quotation will not be binding on us.
10. The prospective bidders' are requested to refer to the Standard Terms and Conditions available on NAL website ([www.nal.res.in](http://www.nal.res.in)) under the icon Tender-Purchase before formulating and submitting their bids'.
11. The Director, CSIR – National Aerospace Laboratories, Bengaluru, reserves the right to accept any or all the tenders either in part or in full or to split the order without assigning any reason(s) thereof.
12. Participation in this tender is by invitation only and is limited to the selected bidders. Unsolicited offers are liable to be ignored. However, bidders who desire to participate in such tenders in future may bring it to the notice of Procuring Entity and apply for registration.
13. Bidder to certify the quoted price is not higher than the price quoted with other Government institution for similar specifications and quantity during the current financial year.

Thanking You,

Yours faithfully

  
Stores & Purchase Officer  
For and on behalf of CSIR-NAL

## **AMC for ANSYS Mechanical Enterprise Software**

<b>S.N</b>	<b>Items</b>	<b>Quantity</b>
1	AMC for ANSYS Mechanical Enterprise (As per specifications)	1 Set

### **Technical Specifications:**

<b>ANSYS Mechanical Enterprise</b>
1. Structural Solver Capabilities
2. Thermal analysis capabilities
3. Vibrations analysis capabilities
4. Nonlinear Multi-Body Dynamics capabilities
5. Durability analysis
6. Multi Analysis Capabilities
7. Multi-physics capability
8. Capabilities in Model Preparation for CAE
9. Standard File Support (IGES, STEP, SAT, STL, SLDPRT, SLDASM)
10. Capabilities in Geometric Idealization & Elements
11. Modelling Capabilities for Linear & Non-Linear Contacts, Joints, Spot Welds
12. Supports for Standard Materials Types
13. Capabilities in modelling of Composite Materials
14. Optimization analysis Capabilities
15. Meshing Controls Capabilities
16. Live Results Tracker Capabilities

<b>AMC Period</b>	One Years
<b>Acceptance Test</b>	Providing the AMC certificate

*Handwritten signature*