



- **Indian Institute of Science (IISc)**
Bangalore – 560012 (www.iisc.ac.in)

NOTICE INVITING TENDER

under the two-cover bid format

for

Supply and Installation of Interactive Display Smart Board(s), at Undergraduate (UG) Program Classrooms IISc, Bangalore

Tender No: UG/GEN/01/2026-27

Date: 21st May 2026

The Dean
Undergraduate Program
Indian Institute of Science
Bangalore-560012

Email: office.ugdean@iisc.ac.in

This is a Request for Quote (RFQ) from domestic (India-based) vendors for the **Supply and Installation of Interactive Display Smart Board(s) at Undergraduate (UG) Program IISc Bangalore.**

Section I - Bid Schedule

1	Tender No	UG/GEN/01/2026-27
2	Tender Date	21.05.2026
3	Item Description	Supply and Installation of Interactive Display Smart Board(s) at Undergraduate (UG) Program IISc Bangalore.
4	Tender Type	Two bid system (i) Technical Bid (Part A) (ii) Commercial Bid (Part B)
5	Place of tender submission	Prof. Prabal K. Maiti The Dean Office of the Undergraduate (UG) Program Indian Institute of Science, Bangalore-560012 Office Number: +91-080-2293 3689/3555
6	Pre-bid clarifications and on-site visit meeting.	28.05.2026 at 11.00 AM
7	Last Date & Time for submission of tender	12.06.2026 at 4.30 PM
8	For further clarification	Prof. Prabal K. Maiti The Dean Office of the Undergraduate (UG) Program Indian Institute of Science, Bangalore-560012 Office Number: +91-080-2293 3689/3555 E-Mail Id: office.ugdean@iisc.ac.in

Section 2-Eligibility Criteria

Prequalification criteria:

- 1) MSME can seek exemption to some qualification criteria. IISc follows GFR2017 for such details
- 2) The bidder should sign and submit the declaration for Acceptance of Terms and Conditions as per - Annexure 4.
- 3) The Bidder must not be blacklisted/banned/suspended or have a record of any service-related dispute with any organization in India or elsewhere. A declaration to this effect has to be given as per Annexure 3.
- 4) Original Invoice, Original Warranty Certificate, Original Test Reports should be produced for all imported items from OEM (Original Equipment Manufacturer) at the time of supply of the equipment.
- 5) System Catalogue should be produced with the Technical Bid.
- 6) Manufacturers should have ISO or equivalent international standard certificate. Please attach the required certificate with the bid.
- 7) Supplier will support the user with all the warranty and spares for a minimum period of 3 years.
- 8) Bidder shall have to submit audited accounts (Balance sheet profit and loss account) for the last three financial years. Audited statements must be signed and stamped by a qualified chartered accountant.
- 9) Bidder must submit Income Tax return for last three financial assessment years.
- 10) Bidder must submit up to date sales tax or GST clearance certificate.
- 11) CE Certification must be provided for the proposed system. The CE certificate should be provided with the Unit.
- 12) The Bidder should belong to either Class-1 or Class-2 suppliers distinguished by their “local content” as defined by recent edits to GFR. They should mention clearly which class they belong to in the cover letter. a) Class-1 supplier: Goods and services should

have local content of equal to or more than 50%. b) Class-2 supplier: Goods and services should have local content of equal to or more than 20 % and less than 50%.

- 13) Bidders offering imported products will fall under the category of non-local suppliers. They cannot claim themselves as Class-1 local suppliers/Class-2 local suppliers by claiming the services such as transportation, insurance, installation, commissioning, training, and other sales service support like AMC/CMC, etc., as local value addition.
- 14) Purchase preference as defined by the recent edits to GFR (within the “margin of purchase preference”) will be given to the Class-1 supplier.

Vendor Eligibility Criteria:

- 1) Sales Confirmation: Vendor company should provide comprehensive detail regarding their sales of the similar equipment in last 5 years in India to multinational companies/ PSUs/ government organizations. The vendor should have sold at least 5 equipment in last 5 years in India. Furthermore, they must substantiate their claims by furnishing relevant supporting documents
- 2) Machine operation confirmation: Vendor should facilitate an in-person visit of IISc personals, allowing the specified machine to be observed in operational condition, prior to the issuance of the purchase order.

Section 3-Terms and Conditions

A) Submission of Tender:

- 1) All documentations in the tender should be in English.
- 2) Tender should be submitted in two envelopes (two bid system).
 - a) Technical Bid (Part-A) – Technical bid consisting of all technical details and check list for conformance to technical specifications.

The technical proposal should contain a technical compliance table with 5 columns.

 - I. The first column must list the technical requirements, in the order that they are given in the technical requirement below.
 - II. The second column should provide specifications of the instrument against the requirement. Please provide quantitative responses wherever possible with technical details in annexure.
 - III. The third column should describe your compliance with a “Yes” or “No” only. Ensure that the entries in column 2 and column 3 are consistent.
 - IV. The fourth column should state the reasons/explanations/context for deviations, if any.
 - V. The fifth column can contain additional remarks from the OEM. You can use this opportunity to highlight technical features, qualify response of previous columns, or provide additional details.
 - b) Commercial Bid (Part-B) – Indicating item wise price for the items mentioned in the technical bid, as per the format of quotation provided in tender, and other commercial terms and conditions.
- 3) The technical bid and price bid should each be placed in separate sealed covers, superscripting on both the envelopes the tender no. and the due date. Both these

sealed covers are to be placed in a bigger cover which should also be sealed and duly superscripted with the Tender No, Tender Description& Due Date.

- 4) The SEALED COVER superscripting tender number / due date & should reach Office of the Undergraduate Programme, Indian Institute of Science, Bangalore – 560012, India on or before due date mentioned in the tender notice. In case due date happens to be holiday the tender will be accepted and opened on the next working day. If the quotation cover is not sealed, it will be rejected.
- 5) All queries are to be addressed to the person identified in “Section 1 – Bid Schedule” of the tender notice.
- 6) GST/other taxes, levies, etc., should be indicated separately. The Bidder should mention GST Registration and PAN in the tender document.
- 7) If the price must be quoted in INR (Indian Rupee). Quote should come only from Indian Original Equipment Manufacturer (OEM) or their Indian authorized distributor. The quotations should be on FOR-IISc Bangalore basis in INR only
- 8) The Institute reserves the right to accept or reject any bid and annul the bidding process and reject all bids at any time prior to the award of the contract without thereby incurring any liability to the affected bidder or bidders or any obligation to inform the affected bidder or bidders.
- 9) Incomplete bids will be summarily rejected.

B) Cancellation of Tender:

Notwithstanding anything specified in this tender document, IISc Bangalore, in its sole discretion, unconditionally and without having to assign any reason, reserves

the rights:

- a) To accept OR reject lowest tender or any other tender or all the tenders.
- b) To accept any tender in full or in part.
- c) To reject the tender, offer not confirming to the tender terms.

C) Validity of the Offer:

The offer shall be valid at least 90 Days from the date of opening of the commercial bid.

D) Evaluation of Offer:

- 1) The technical bid (Part A) will be opened first and evaluated.
- 2) Bidders meeting the required eligibility criteria as stated in Section 2 of this document shall only be considered for Commercial Bid (Part B) opening. Further, agencies not furnishing the documentary evidence as required will not be considered.
- 3) Prequalification of the bidders shall not imply final acceptance of the Commercial Bid. The agency may be rejected at any point during technical evaluation or during commercial evaluation. The decision in regard to acceptance and / or rejection of any offer in part or full shall be the sole discretion of IISc Bangalore, and decision in this regard shall be binding on the bidders.
- 4) The award of contract will be subject to acceptance of the terms and conditions stated in this tender.
- 5) Any offer which deviates from the vital conditions (as illustrated below) of the tender is liable to be rejected:
 - a. Non-submission of complete offers.
 - b. Receipt of bids after due date and time and or by email / fax (unless specified otherwise)
 - c. Receipt of bids in open conditions.
- 6) In case any BIDDER is silent on any clauses mentioned in these tender documents,

IISc Bangalore shall consider that the BIDDER had accepted the clauses as of the tender and no further claim will be entertained. Further, if the BIDDER is silent or does not give detailed justification of their claim regarding those mentioned in technical specifications, IISc Bangalore reserves the full right to reject the tender due to non-compliance without any further discussion.

- 7) No revision in the terms and conditions quoted in the offer will be entertained after the last date and time fixed for receipt of tenders.
- 8) Lowest bid will be calculated based on the total price of all items tendered for Basic equipment along with accessories selected for installation, operation, preprocessing and post processing, optional items, recommended spares, warranty and annual maintenance contract. The purchase committee seeks the most cost-effective solution for obtaining a new tool. Vendors are encouraged to propose all avenues, including but not limited to buy back of the existing tool, turnkey upgrade of existing one to or purchase of a new tool.
- 9) Only those bidders who meet the technical specifications as per the tender document shall be considered for further evaluation.
- 10) Post technical qualification, the bidder shall be required to provide a live demonstration of the offered smart board.
- 11) Only those bidders whose products are found satisfactory during the technical evaluation and demonstration stage shall be considered for opening of the financial (price) bid
- 12) The bidder must submit a compliance statement confirming that the offered product meets all technical specifications mentioned in the tender. Any deviation must be clearly highlighted
- 13) The purchaser reserves the right to negotiate the quoted price with the technically qualified and selected bidder, particularly based on the final quantity of smart boards to be procured. Any such negotiation shall be conducted in accordance with applicable procurement rules and in the best interest of the organization.

E) Pre-requisites:

The bidder will provide the prerequisite installation requirement of the equipment along with the technical bid.

F) Warranty:

The complete system is to be under warranty period of minimum 3 year including free supply of consumables, spare parts and any required software from the date of functional installation. If the instrument is found to be defective, it has to be replaced or rectified at the cost of the bidder within 30 days from the date of receipt of written communications from IISc, Bangalore. If there is any delay in replacement or rectification, the warranty period should be correspondingly extended.

G) Annual Maintenance Contract:

AMC for at least 3 years post-warranty should be provided as an essential, optional item upon completion of the warranty period. The AMC costs will not be considered for classifying the vendor's domestic nature (class 1 or class 2) (see eligibility criteria in section 2).

H) Spares:

Vendors must provide a detailed list of spares and a user manual with a detailed Bill of Materials for all Parts. It should include the Spares Column with the Manufacturer part Number, Qty, and availability of stock after 3 Years.

I) Purchase Order:

- i. The order will be placed on the bidder whose bid is accepted by IISc based on the terms & conditions mentioned in the tender document.
- ii. The quantity of the items in tender is only indicative. IISc, Bangalore reserves the right to increase /decrease the quantity of the items depending on the requirement.

iii. If the quality of the product and service provided is not found satisfactory, IISc, Bangalore reserves the right to cancel or amend the contract.

J) Delivery, Installation and Training:

The bidder shall provide the lead time to delivery, installation and made functional at IISc, Bangalore from the date of receipt of purchase order. The system should be delivered, installed and made functional **within 180 days** from the date of receipt of purchase order. The supply of the items will be considered as effected only on satisfactory installation and inspection of the system and inspection of all the items and features/capabilities tested by the IISc, Bangalore. After successful installation and inspection, the date of taking over of entire system by the IISc, Bangalore shall be taken as the start of the warranty period. No partial shipment is allowed. The bidder should also arrange for technical training to the local facility technologists and users.

K) Payment Terms:

100% payments will be released after completion of delivery and satisfactory installation subject to TDS as per rules. AMC cost (if ordered), after completion of warranty period) will be released on half - yearly basis at the end of each six months subject to satisfactory services. The AMC will be comprehensive. Price basis must be on FOR-IISc Bangalore basis only. As per GFR, no advance payment can be made to domestic vendors unless an equal amount of bank guarantee is provided.

L) Statutory Variation:

Any statutory increase in the taxes and duties subsequent to bidder's offer, if it takes place within the original contractual delivery date, will be borne by IISc Bangalore subject to the claim being supported by documentary evidence. However, if any decrease takes place the advantage will have to be passed onto IISc, Bangalore.

M) Disputes and Jurisdiction:

Any legal disputes arising out of any breach of contract pertaining to this tender shall be

settled in the court of competent jurisdiction located within the city of Bangalore, India.

N) General:

1. All amendments, time extension, clarifications etc., within the period of submission of the tender will be communicated electronically. No extension in the bid due date/time shall be considered on account of delay in receipt of any document(s) by mail.
2. The bidder may furnish any additional information, which is necessary to establish capabilities to successfully complete the envisaged work. It is however, advised not to furnish superfluous information.
3. The bidder may visit the installation site before submission of tender, with prior intimation.
4. Any information furnished by the bidder found to be incorrect, either immediately or at a later date, would render the bidder liable to be debarred from tendering/taking up of work in IISc, Bangalore.

Section 4-Technical Specifications

Technical Specifications for Interactive Display Smart Board

D) Specifications:

Sno	Parameters	Specifications /Description
1	Screen size	75" or higher
2	Resolution	Ultra HD 4K 3840 x 2160 pixels or Higher
3	Brightness	400 nits or Higher
4	Contrast ratio	1200:1 or Higher
5	Refresh rate	≥ 60 Hz or Better
6	Aspect ratio	16 : 9 or Better
7	Response time	< 5 ms
8	Light life	50,000 hrs or Higher
9	Touch technology	Infrared touch
10	Touch points	40 touch points or Higher
11	Touch Accuracy	± 1mm or Better
12	Pen compatibility	Should support touch input using finger, passive stylus, and any opaque object with Multi-touch and multi-writing support
13	(Android) CPU	Octa core 2.4 Ghz or Better
14	Memory	8 GB DDR4 or Higher
15	Storage	128 GB or Higher and expandable up to 512 GB
16	OS	Android 16.0 or Better (Upgradable)

17	Input Ports	3 x HDMI, 1 x VGA, 1 x Audio in, 1 x Slot-in pc (OPS) or Higher
18	Output Ports	1 x HDMI, 1 x Audio out or Higher
19	USB Ports	3 x USB 3.0 Type A, 1 x USB 2.0 Type A, 1 x USB Type C or Higher
20	Communication Ports	1 x RS232 In, 1 x RJ45 Ethernet port or Better
21	Speaker	Stereo Sound with in-built 20 Watt or higher x 2 speakers and subwoofer of 20 watt or better
22	Built in Wi-fi	Minimum inbuilt Wi-Fi
23	Built-in Bluetooth	Minimum inbuilt Bluetooth
24	Wireless screen sharing	The interactive display should support wireless screen sharing/mirroring from multiple devices, including Windows laptops/desktops, macOS devices, iPads, and Android mobile devices. It must have built-in or compatible screen sharing software.
25	Virtual Keyboard	Device should have inbuilt virtual keyboard with English writing support.
26	Enhanced Security	Should have provision to lock all the USB port, Screen Lock, application lock to restrict unwanted access.
27	Screen Recording	Should have built in Screen recording feature supports up to full HD resolutions or better
28	CPU(OPS)	Intel Core i7 (12th Gen or better processor)

29	RAM	8 GB DDR4 RAM or higher
30	Hard Disk	512 GB SSD or higher
31	In-built Wi-Fi / Wireless LAN card	Should have an inbuilt Wi-Fi / Wireless LAN Card
32	Ports	HDMI x 1, USB 2.0 or higher ports x 3, LAN Port x 1, VGA x 1
33	Standard Keyboard	Wireless Keyboard
34	Optical Mouse	Wireless Mouse
35	Operating System	Windows 11
36	Warranty & Training	Full on-side training by the vendor on the use of device and 3 years on-side warranty.

II) Training and demonstration

- i. Training for users by the company personnel present ‘on site’ immediately after the installation.
- ii. All pre-installation requirements should be included in the quote.

III) Others

- i. The system with similar specifications must submit references from previous installations.
- ii. The names and contact addresses of the referees must be submitted with the proposal, so the purchase committee can contact them independently.
- iii. The system should require minimal maintenance.
- iv. CE Certification must be provided for the proposed system. The CE certificate should be provided with the Unit.

- v. Operation Manual to be given after installation and acceptance of equipment

Section 5- Technical Bid

The technical bid should furnish all requirements of the tender along with all annexures in this section and be submitted to

The Dean,
Undergraduate Programme,
Indian Institute of Science
Bangalore – 560012, India

Annexure-1

Details of the Bidder

The bidder must provide the following mandatory information & attach supporting documents wherever mentioned:

Details of the Bidder

Sl. No	Items	Details
1.	Name of the Bidder	
2.	Nature of Bidder (Attach attested copy of Certificate of Incorporation/ Partnership Deed)	
3.	Registration No/ Trade License, (attach attested copy)	
4.	Registered Office Address	
5.	Address for communication	
6.	Contact person- Name and Designation	
7.	Telephone No	
8.	Email ID	
9.	Website	
10.	PAN No. (attach copy)	
11.	GST No. (attach copy)	

Signature of the Bidder

Name

Designation, Seal

Date:

Annexure-2

Declaration regarding experience

To,
The Dean,
Undergraduate Programme,
Indian Institute of Science
Bangalore– 560012, India

Ref: Tender No: UG/GEN/01/2026-27

Dated: 21.05.2026

Subject :Supply and installation of Interactive Display Smart board(s) at Undergraduate(UG) Programme
Classrooms

Sir,

I've carefully gone through the Terms & Conditions contained in the above referred tender. I hereby declare that my company / firm has XXXXXX years of experience in supplying and installing of smart boards

(Signature of the
Bidder) Printed
Name Designation,
Seal Date:

Annexure-3

Declaration regarding track
record

To,
The Dean,
Undergraduate Programme,
Indian Institute of Science
Bangalore – 560012, India

Ref: Tender No:
XXXXXXX Dated:
XXXXXX

Supply and installation of Interactive Display Smart board(s) at Undergraduate (UG)
Programme Classrooms

Dear Sir,

I've carefully gone through the Terms & Conditions contained in the above referred tender. I hereby declare that my company/ firm is not currently debarred /blacklisted by any Government / Semi Government organizations / institutions in India or abroad. I further certify that I'm competent officer in my company / firm to make this declaration. Or I declare the following

Sl.No	Country in which the company is Debarred /blacklisted / case is Pending	Blacklisted / debarred by Government / Semi Government/Organizations /Institutions	Reason	Since when and for how long

(NOTE: In case the company / firm was blacklisted previously, please provide the details regarding period for which the company / firm was blacklisted and the reason/s for the same).

Yours faithfully
(Signature of the
Bidder)

Name
Designation,
Seal

Date

Annexure-4

Declaration for acceptance of terms and conditions

To,
The Dean,
Undergraduate
Programme, Indian
Institute of Science
Bangalore – 560012,
India

Ref: Tender No:
XXXXXX Dated:
XXXX

Supply and installation of Interactive Display Smart board(s) at Undergraduate (UG) Programme
Classrooms

Dear Sir,

I've carefully gone through the Terms & Conditions as mentioned in the above referred tender document. I declare that all the provisions of this tender document are acceptable to my company. I further certify that I'm an authorized signatory of my company and am, therefore, competent to make this declaration.

Yours faithfully,

(Signature of the
Bidder) Name
Designation, Seal

Date:

~~Annexure-5~~
Annexure-5

Details of items
quoted:

a. Company Name	
b. Product Name	
c. Part / Catalogue number	
d. Product description / main features	
e. Detailed technical specifications	
f. Remarks	

Instructions to bidders:

- i. Bidder should provide technical specifications of the quoted product/s in detail.
- ii. Bidder should attach product brochures along with technical bid.
- iii. Bidders should clearly indicate compliance or non-compliance of the technical specifications provided in the tender document.

Annexure-6

Commercial bid

The commercial bid should be furnished with all requirements of the tender with supporting documents as mentioned under:

S.No	Description	Cat. Number	Quantity	Unit Price	Sub total
1.	Essential items noted in the technical specification				
1.a	... (details of essential items)				
1.b	...				
2.	Optional items noted in the technical specification				
2.a	... (details of Optional items)				
2.b	...				
3.	Accessories for operation and installation				
4.	All Consumables, spares and software to be supplied locally				
5.	Warranty (3 year)				

Any additional items

S.No	Description	Cat. Number	Quantity	Unit Price	Sub total

Addressed to
 The Dean,
 Undergraduate
 Programme, Indian
 Institute of Science
 Bangalore – 560012,
 India

Section 7-Checklist

(This should be enclosed with technical bid- Part A)

The following items must be checked before the Bid is submitted:

1. Sealed Envelope “A”: Technical Bid
 1. Section 5- Technical Bid (each page signed by the authorized signatory and sealed) with the below annexures:
 - a. Annexure 1: Bidders details
 - b. Annexure 2: Declaration regarding experience
 - c. Annexure 3: Declaration regarding clean track record
 - d. Annexure 4: Declaration for acceptance of terms and conditions
 - e. Annexure 5: Details of items quoted
 2. Copy of this tender document duly signed by the authorized signatory on every page and sealed.

2. Sealed Envelope “B”: Commercial Bid Section 6: Commercial Bid

Your quotation must be submitted in two envelopes: Technical Bid (Envelope A) and Commercial Bid (Envelope B) super scribing on both the envelopes with Tender No. and due date and both of these in sealed covers and put in a bigger cover which should also be sealed and duly super scribed with Tender No., Tender description & Due Date.