



No: IIITDMK/25-26/SP/PAC-Ultrasonic System/

Dt. 26.12.2025

CALL FOR OBJECTION NOTICE

Subject: "Call for Objection" against Procurement under Proprietary Article (PAC) Basis in IIITDM Kancheepuram.

Item Name: Advanced Automated Two-Channel Ultrasonic Testing Systems

Attribute	Details
Channels	Ultrasonic system should have minimum of 2 channels
Transmit frequency	Ultrasonic system should give more than 10 MHz, upto 20 MHz transmit frequency
Data access and Beamforming	Ultrasonic system should give Raw and Beamformed Ultrasound data (A minimum of Delay and Sum beamforming data access)
Sampling rates	Ultrasonic system should have option to change sampling rates (20 MHz and 50 MHz).
Photoacoustics	Ultrasonic system should have external trigger feature for Photoacoustic experiments.
Front end	Ultrasonic system should have programmable front end.
Ultrasonic Probes	Ultrasonic system should have minimum of a Curvilinear (with 128 elements, C2-5 MHz Bandwidth), Linear (with 128 elements, 7.5 MHz, 70 % Bandwidth) and Phased (with 64 elements, 2-5 MHz, 70 % Bandwidth) array probes.

It is intended to procure Instruments, Accessories & Consumables for **Advanced Automated Two-Channel Ultrasonic Testing Systems** on a proprietary article basis as per the provision of GFR, 2017 Rule 166 (i), directly from **M/s. Sonolight Imaging Innovations Private Limited, Chennai** against their proposal submitted, as the sole manufacturer/developer for **Ultrasonic System**, which satisfies all requirements of being a proprietary item.

The notice is hereby issued for the general information of Aspirant Manufacturers / Authorized Distributors/Suppliers, to submit their objection, if any, on the proprietorship of the above item in terms of Rule 166 (i) of GFR, 2017 as amended from time to time.

Relevant documents are published on the institute website for inviting objections/claims/comments, if any, from eligible manufacturer /supplier, before accepting the claim of the earlier said manufacturer and accordingly making procurement under proprietary article.

The Objections/claims/comments along with the complete details of challenging the proprietorship of the above items, if any, should be sent to the office of The Registrar, IIITDM Kancheepuram, Melakottaiyur, Chennai - 600127 in a sealed envelope with above mentioned subject & reference number, or by e-mail at registrar@iiitdm.ac.in on or before **08.01.2026 up to 05.00 PM**. failing which, it will be presumed that the above item are the proprietary item of the concerned firm as claimed by them in the Proprietary Article

Certificate (PAC). Accordingly, the institute will initiate the process of procurement of the above item under Rule 166 (i) of GFR, 2017 as amended from time.

After the due date, it will be assumed that no manufacturer/supplier has any objection/claim against above mentioned equipment article & same will be considered as the proprietary article.

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Registrar

Enclosure: -

- Sole Manufacturing certificate by **M/s. Sonolight Imaging Innovations Private Limited, Chennai**