



ADVANCED CENTRE FOR ATMOSPHERIC RADAR RESEARCH

അമൃതരീക്ഷ ഉഡാർ ഗവേഷണ നൂതന കേന്ദ്രം
COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY

കൊച്ചി ശാസ്ത്ര സാങ്കേതിക സർവ്വകലാശാല
ST Radar Facility, Cochin – 682 022, India



ACARR/STR/2025-26/112b

02.12.2025

TENDER NOTICE

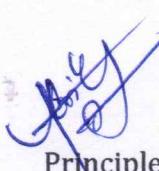
Sealed competitive tenders are invited by **REGISTERED POST/SPEED POST ONLY/By HAND** from firms having valid GST for the following work in the prescribed form super scribed by the name of work in the cover so as to reach the office of the undersigned not later than **3p.m. on 18.12.2025**. The tenders will be opened at **3:30 p.m. on the same day** by the undersigned or his authorized representative in the presence of those quotationer's or their approved agent who are present at the time of opening.

The tender schedule and other details of work can be downloaded from the website of the Cochin University of Science and Technology at www.cusat.ac.in/ACARR at acarr.cusat.ac.in from **08.12.2025 to 17.12.2025 Up to 4pm.**

Sl. No.	Name of Work	PAC (₹)	Date of Completion
1.	Painting of the antenna pedestal with premium weather-coat exterior paint, incorporating different colours for cluster identification as part of ST Radar Annual Maintenance	1,95,000	26 December 2025

The envelope containing the tender and other documents related to the work should bear the superscription "ACARR/STR/2025-26/112b": **Painting of the antenna pedestal with premium weather-coat exterior paint, incorporating different colours for cluster identification as part of ST Radar Annual Maintenance**" and should be addressed to the Principle Investigator, MoES Project, ACARR, CUSAT.



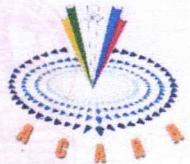

Principle Investigator
Dr. Abhilash S. Princ MoES Project, ACARR, CUSAT
MoES Project, S ACARR, CUSAT
Advanced Centre for Atmospheric Radar Research,
Cochin University of Science and Technology,
Kochi – 682022.



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Please Note the Following:

1. The ACARR council and technical Committee has the right to reject any or all tenders without assigning any reasons thereof.
2. Quantity of items mentioned in the tender document are tentative based on available information. In case, emerging realities require higher or less quantity of items, the final order will be based on the actual requirement as per the quoted unit cost.
3. The Committee reserves the right to issue addendum to tender notice to amend, modify supplement or delete any of the condition, clause or requirements stated etc.
4. The Bid value should be quoted in Indian Rupees only including all applicable taxes.
5. The last date for submitting the bid is 3.00 PM on 18.12.2025.
6. The work is a part of **ST Radar Annual Maintenance** has to be undertaken at Antenna Floor of ST Radar Facility, ACARR, CUSAT, Cochin – 682022, before 24.12.2025 (end of 2nd year project period). The entire cost for transportation, freight, loading, unloading, entry taxes etc are to be borne by the bidder.
7. The Committee reserves the right to make any change in the design and specification.

Technical Specifications for Painting of Antenna Pedestals

Sl. No.	Parameters	Specification
1	Scope of Work	Painting of antenna pedestals using premium weather-coat exterior paint with different colours for cluster identification
2	Total Number of Pedestals	624 antenna pedestals (619 operational antennas and 5 calibration antennas)
3	Surface Preparation	Cleaning of pedestal surfaces by removing dust, dirt, grease, rust, loose paint, and other contaminants
4	Primer Application	Application of suitable exterior-grade primer compatible with weather-coat paint (if required)
5	Paint Type	Premium-quality weather-coat exterior paint having Silicone additives, UV resistant, waterproof, and anti-fungal
6	Colour Scheme	Different colours to be applied for clear cluster identification as per ACARR instructions





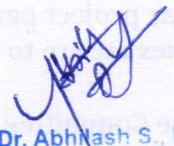
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7	Number of Coats	Minimum one primer coat and two coats of weather-coat exterior paint
8	Application Method	Application using brush, roller, or spray to ensure uniform coverage
9	Finish	Smooth, uniform, and durable finish free from streaks, peeling, or blistering
10	Weather Resistance	Coating to withstand heavy rainfall, high humidity, and solar radiation
11	Safety Measures	All painting work to follow standard safety norms and avoid damage to antenna systems
12	Inspection & Acceptance	Final inspection for colour uniformity, finish quality, and correct cluster identification
13	Completion Time	Work to be completed within the stipulated project period

Dr. Abhimash S., Principal Investigator,

MoES Project, ST Radar Facility.

Advanced Centre for Atmospheric Radar Research,
Cochin University of Science and Technology,
Kochi – 682022.

