Website: www.nitandhra.ac.in



राष्ट्रीय प्रौद्योगिकी संस्थान - आंध्रप्रदेश

NATIONAL INSTITUTE OF TECHNOLOGY ANDHRA PRADESH

Near National Highway No. 16, Kadakatla, Tadepalligudem – 534101 West Godavari District, Andhra Pradesh

Ref. No.: NITANP/SMMD/TENDER/2025-26/ 44

Date: 07-10-2025

TENDER ENQUIRY

Sub: Supply of Parrot Sequoia Multispectral Camera at NIT ANP - Quotation invited -Regd.

Please send your lowest quotation for the above item as per the details attached in **Annexure-1**. The quotation is to be sent in a sealed envelope to the following address:

C/O TENDER BOX
MATERIAL MANAGEMENT & DISPOSAL SECTION,
SARDAR VALLABHBHAI PATEL ADMINISTRATIVE BUILDING
NATIONAL INSTITUTE OF TECHNOLOGY, ANDHRA PRADESH,
NEAR NATIONAL HIGHWAY NO. 16, KADAKATLA,
TADEPALLIGUDEM – 534101
WEST GODAVARI DISTRICT, ANDHRA PRADESH.

The quotation has to be sent by Post (Ordinary / Register / Speed Post) or drop in Tender Box physically. (Any other mode will not be accepted)

The envelope must be superscribed as "QUOTATION" at the center of the envelope and the above <u>reference number at left top</u> along with the name of the tender on the envelope. Quotations without the above superscription <u>will not be accepted</u>.

The last date to receive the sealed quotation is **21.10.2025**.

Annexure-1

SI. No	Name of the Item & Specifications	Quantity
1.	Multi Spectral Imaging Sensor for Drones	01
	16 MPIX RGB CAMERA	
	Definition: 4608×3456 pixels	
	HFOV: 63.9°, VFOV: 50.1°, DFOV: 73.5°	
	4 SEPARATE BANDS	
	4 x 1.2 MP Global shutter single-band cameras	
	Definition: 1280×960 pixels	
	HFOV: 70.6, VFOV: 52.6, DFOV: 89.6	
	Green (550 BP 40)	
	Red (660 BP 40)	
	Red Edge (735 BP 10)	
	Near infrared (790 BP 40)	
	DIMENSIONS & CHARACTERISTICS	
	59mm x 41mm x 28mm, weight: 72 g (2.5 oz)	
	Up to 1 fps	
	Storage: 64 GB built-in storage	
	IMU & magnetometer, 5 W (~12 W peak)	
	SUNSHINE SENSOR	
	4 spectral sensors (same filters as body)	
	GPS, IMU & magnetometer	
	SD Card slot	
	47mm x 39.6mm x 18.5mm	
	35 g (1.2 oz), 1 W	
	Ability to Integrate with PIXHAWK 6X based Drone Platform	

Note:

- 1. The bidder is **not blacklisted/debarred** by any Government department/PSU/University and has a **satisfactory performance record**.
- 2. The Bidder should have completed orders worth of at least 10 lakhs for central funded institutions.

While sending your lowest quotation - please specify the following:

1. Sales Tax : Inclusive

GST : Indicate prevailing tax on percentage basis.

2. Excise Duty :

3. Rates

a) F.O.R. Destination/

b) Estimated Packing, Forwarding and Freight Charges in case of Ex-works only, may be mentioned on percentage basis

4. Insurance : Inclusive/ indicate on percentage basis, in case payable by the Institute.

5. Preferred terms of payment (institute rules permit to pay on Receipt of materials in good condition/completion of the work):

6. Recommended mode of transport

7. Discount offered, if any :

8. Validity of the offer :

9. Firm schedule of completion of work :

- 10. Detailed drawings / catalogues / Leaflets / literature / samples may be furnished wherever feasible / required.
- 11. Please indicate clearly whether the rates quoted herein are the same as applicable to DGS & D / Government Department / Other Public Sector Undertakings.

- 2. The supplier shall invariably furnish the Certificate of Clearance of GST Registration number along with the quotations.
- 13. The quotation should not contain any handwritten text except the Price quoted.
- 14. All the Submitted documents must be duly signed by the bidder along with the firm's seal.
- 15. Please mention the Quotation number and name of the item/s (in brief) on your envelope when submitting your quotation to the Institute
- 16. Please note that the Director reserves the right to modify or alter the specifications and also to reject any or all the Quotations without assigning any reasons thereto.
- 17. The suppliers / firms are informed not to call on us without prior appointment.
- 18. The Institute is not responsible for delays / loss in postal transit or due to any other reasons.

19. Any Violation in the terms and conditions, the bidder will be made ineligible for the contract.

Yours faithfully,

Head of the Department

पह अधिष्ठाता / Associate Dean IRAL STORES & PURCHASE SECTION NIT Andhra Pradesh

