



No.ICFOSS/29/2025-TC4(IT)

19/08/2025

QUOTATION NOTICE

Competitive quotations are invited from qualified firms/agencies for Telemetry for Drone. Specification & technical details attached below:

| Sl.No | Description | Quantity |
|-------|---|----------|
| 1 | SIYI HM30 Long Range Telemetry Model: HM30 MK32 Dual Air Unit, Supports: PIX FC 16CH S.Bus, 5CH PWM, 1080p HD Digital Image Transmission Maximum Transmission Range: 30KM, Monitor: .96 Inch OLED display | . 1 |
| | RFD900A Module 915MHz, 40Km Range Telemetry Communication speed: 4.8, 16, 19, 24, 32, 48, 64, 96, 128, 192, and 250kbps, Indoor distance: 500m-1km Outdoor direct line of sight: 40km or more, depending on antenna performance, Transmit power: 0 to 30dBm, adjustable in 1dBm steps | |
| 2 | Receive sensitivity: >121 at low speed, >TBA at high speed LNA: >20dB, Working frequency band: 902MHz-928MHz Spread Spectrum Technology: FHSS (Frequency Hopping Spread Spectrum), Serial port rate: 2400, 4800, 9600, 19200, 38400, 57600, 115200bps | 2 |

Rate should be quoted in gross amount including GST. Sealed quotation shall be reached this office on or before 4pm on 27/08/2025 to the undersigned marked properly on the cover "Quotation for Telemetry for Drone"

Quotation will be opened on 27/08/2025 at 4.30pm



Bijumon Joseph Secretary & Registrar ICFOSS