ICFOSS
International Centre for
Free and Open Source Solutions

Govt of Kerala

No.ICFOSS/26/2026-TC4(IT)Part(1) 05/11/2026

## QUOTATION NOTICE

Competitive quotations are invited from qualified firms/agencies for the supply of **RTK Base Station.** Specifications attached below:

| Item & Description | Quantity |
|---|---|
| **RTK Base Station:** Aeroatoms-Orbit Base<br>Technical Specification:<br>GNSS Module: u-blox ZED-F9P-15B, GNSS Systems: GPS, Galileo, BeiDou, NavIC, GLONASS, GNSS Bands: L1C/A, L5, L1OF, E1B/C, E5a, B1I, B2a<br>Positioning Accuracy: 0.01 m, Navigation Update Rate: Up to 20 Hz (RTK)<br>RTK Support: Yes (Provides RTCM 3.3 corrections), Communication Protocol: USB (RTCM3 output), UART, Primary Connector: USB Type-C (Power & Data)<br>Antenna Connector: SMA Jack, Status Indication: Power LED, GPS Lock LED<br>Power Supply: 5V via USB-C, Operating: Temperature -40°C to +85°C<br>Intended Application: RTK Base Station for Unmanned Systems | 2 |

Rate should be quoted in gross amount including GST. Sealed quotation shall be reached this office on or before 4pm on 12/11/2026 to the undersigned marked properly on the cover "Quotation - RTK Base Station"

Quotation will be opened on 12/11/2026 at 4.30pm

International Centre for FOSS Govt. of Kerala Thiruvananthapuram

Bijumon Joseph
Secretary & Registrar
ICFOSS