

POLICE



DEPARTMENT

No. H5-94956/2024/PHQ

Police Headquarters,
Thiruvananthapuram

✉ phq.pol@kerala.gov.in

☎ 04712721547

Dated. 30-11-2024

Quotation Notice No. 40/2024

Sealed quotations are invited for purchasing **8 numbers of 12V, 26Ah Stationary Valve Regulated Lead Acid (VRLA) batteries with following specifications** for replacing the faulty battery Bank connected to the 5 KVA UPS installed at PHQ through Buyback process.

Specifications

1. Battery Type: Valve-Regulated Lead Acid (VRLA)
2. Nominal Voltage: 12 Volts
3. Capacity: 26 Ah (Ampere-hours) at 20-hour rate
4. Technology: Absorbent Glass Mat (AGM) or Gel type for low maintenance
5. Design Life: Typically 5-8 years in float service
6. Charge Voltage: Float Voltage: 13.5–13.8 V , Boost Voltage: 14.4–14.8 V
7. Operating Temperature: Discharge: -15°C to 50°C , Charge: 0°C to 40°C, Storage: -20°C to 40°C
8. Internal Resistance: Typically < 10 mΩ
9. Self-Discharge Rate: Approximately 2-3% per month at 25°C
10. Terminal Type: Fasten/ Threaded terminals (specific model may vary)

Maximum Buyback Rate

The maximum buyback rate for 8 Nos. of Old 26Ah batteries should be quoted depending on condition and market rates.

Warranty

- Warranty Duration: 2 years
- Warranty Coverage: Manufacturing defects, premature capacity loss, or performance issues under normal operating conditions.

Applications

- UPS (Uninterruptible Power Supply) Compliance
- Standards: Meets IEC 60896-21/22 or equivalent , Environmental: RoHS compliant

The quotation should be submitted in envelop bearing the superscription “Quotation



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for UPS Batteries ” and addressed to State Police Chief, Police Headquarters, Thiruvananthapuram. Intending suppliers may submit their quotation in their own letter head along with TIN/CST/GSTIN Number. **Last date of receipt of quotation is on 05.12.2024 at 11:00 AM.** Late quotations will not be accepted. Payment will be made only after the verification of the supplied items. Advance payment will not be allowed.



VIVEK KUMAR IPS
Additional Assistant Inspector General
For Director General of Police-cum-State
Police Chief

To : The Official website of Kerala Police for publishing the Notice
Copy To : The Sub Inspector of Police, Tele C&C Lab PHQ / Duty Officer, PHQ
for information and further necessary action



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