

## TENDER CALL NOTICE (through GeM Portal)



OFFICE OF THE DISTRICT PROJECT COORDINATOR  
**SAMAGRA SHIKSHA, BOUDH**  
Circuit House Campus, Boudh, P.O./Dist- BOUDH- 762 014  
website : [www.opepa.in](http://www.opepa.in) email: [dpcboudhssa.opepa@nic.in](mailto:dpcboudhssa.opepa@nic.in)



No 205 / MIS

Date. 06 - 02 - 2026

### TENDER CALL NOTICE

Sealed online bids are hereby invited through the Government e-Marketplace (GeM) Portal from eligible and GeM-registered manufacturers / authorized dealers / suppliers for the procurement and supply of the following items for 60 (Sixty) Cluster Resource Centres (CRCs) under Samagra Shiksha, Boudh, as follows;

#### 1) Name of the Work:-

Procurement of Sine Wave Inverter, Tubular Battery, Battery Trolley and Up-gradation of Desktop with SSD Drive & Web Cam for 60 Cluster Resource Centres.

#### 2) Details of the items:-

Sl. No.	Item Description	Quantity
1	Sine Wave Inverter (minimum required specification as per GeM bid)	60 Nos.
2	Tubular Battery (compatible with inverter)	60 Nos.
3	Battery Trolley / Stand	60 Nos.
4	Up-gradation of existing Desktop with SSD Drive (minimum 4 GB or higher)	60 Nos.
5	Web Cam (HD or better, USB compatible)	60 Nos.

*(Detailed technical specifications uploaded in GeM Bid / BOQ uploaded in the portal is enclosed at Annexure – ‘A’)*

#### 3) Mode of Tender:-

Online through Government e-Marketplace (GeM) Portal only (<https://gem.gov.in>)

#### 4) Eligibility Criteria :-

- Bidder must be registered on the GeM Portal.
- Bidder must be a manufacturer / authorized dealer / supplier of the quoted items.
- Must comply with all GeM terms & conditions.
- Must have valid GST registration and PAN.

#### 5) Bid Schedule :-

- **Bid Start Date & Time:** As per GeM Portal- 06.02.2026. Time-3.00 p.m
- **Bid End Date & Time:** As per GeM Portal- 17.02.2026. Time-3.00 p.m
- **Bid Opening Date:** As per GeM Portal- 17.02.2026. Time-3.30 p.m

*Parbat*

## 6) Delivery & Installation :-

The selected bidder shall supply, install, and commission the items at the respective Cluster Resource Centres under Samagra Shiksha, Boudh within the stipulated time as mentioned in the GeM bid.

## 7) Payment Clause :-

Payment shall be made after successful supply, installation, verification and acceptance, strictly as per GeM guidelines.

## 8) Other Conditions :-

- The undersigned reserves the right to accept or reject any or all bids without assigning any reason thereof.
- Any corrigendum / addendum, if required, shall be published only on the GeM Portal.
- In case of any dispute, the decision of the competent authority shall be final and binding.

## 9) Tender inviting Authority :-

**District Project Coordinator**

**Samagra Shiksha, Boudh District**

Address: Circuit House Campus, Near Res. Office of Collector, Boudh

website : [www.opepa.in](http://www.opepa.in) email: [dpcboudhssa.opepa@nic.in](mailto:dpcboudhssa.opepa@nic.in)

Contact No. - 9090833466

*By the order of Collector-cum-Chairman*



06.02.26

DEO-cum-DPC

Samagra Shiksha, Boudh

Memo No. 206 / Date 06 - 02 - 2026 ↴

Copy to the e-Governance Officer, Boudh/ Joint Director, MIS, OSEPA, Bhubaneswar with a request to upload the tender call notice in their respective website (**Boudh District website [www.boudh.odisha.gov.in](http://www.boudh.odisha.gov.in) and OSEPA website [www.osepa.odisha.gov.in](http://www.osepa.odisha.gov.in)** for wide publicity.



06.02.26

DEO-cum-DPC

Samagra Shiksha, Boudh

Suggestive Specification

1. Sine wave Inverter, Maximum ceiling-Rs.40,000/- (Inclusive of GST)
  - Rating in KVA: 2 KVA or higher
  - Type of Battery: 2 Nos. 150 Ah tubular battery or higher
  - Trolley: With trolley
  - Output voltage: 200 -240 V for inverter mode & battery charging starts from 95V.
  - Digital display: Yes for all fault indications
  - Technology: Adaptive Battery charging control system technology to increase battery life.
  - Backup time (Minutes): Minimum 180 Minutes or higher
  - Inverter Efficiency (%): >/=80% or higher
  - Certifications: Bureau of Indian Standard, QC & safety certifications from authorised testing lab.
  - Functional Service Centre: Minimum 15 authorised service centres across the state or higher for quick service and support.
  - Warranty (Years): 3 or higher
2. Up-gradation of Desktops with SSD Drive, RAM and provision of External HDDs, Maximum ceiling-Rs.10,000/- (Inclusive of GST)
  - RAM Type: DDR4, 3200 MHz or higher
  - Internal Memory Capacity (GB): 4GB or higher
  - RAM Compatible with: Desktop
  - Type of Drive: NVMe SSD or higher
  - Capacity of Drive (GB): 500GB or higher
  - Synchronous Transfer Rate (Maximum) (MB/s): 2200 or higher
  - Rescue Data Recovery Services certified: Yes for free data recovery.
  - External HDD Capacity: 2TB or higher
  - External HDD Speed: 5400 rpm or higher
  - External HDD Interface: 3.0 USB or higher
  - Warranty (Years): 3 or higher
3. Web camera with microphone and speaker for Desktop, Maximum ceiling-Rs.10,000/- (Inclusive of GST)
  - Camera: USB A Plug and play or higher
  - Multiple resolutions : 1080p/30fps(1920\*1080 pixels), 720p/30fps(1280\*720 pixels) or higher
  - Lens(Mega Pixel): 2 MP or higher
  - Diagonal field of view (dFoV): 58° (H) 58° (V) or higher
  - Focus Type: Fixed Focus
  - Lens Technology: Custom 4 element plastic lens with anti-reflective coating
  - Microphone Type: Omni directional Stereo Microphone or higher
  - Camera management System: Brightness/contrast or higher
  - Support video calling platform: Yes
  - Number of Speakers: 2 or higher
  - Connectors: USB or higher
  - Certifications: Sustainability certified & Restriction of Hazardous Substances (RoHS)
  - Substances (RoHS):
  - Warranty (Years): 3 or higher