Bid Number: GEM/2026/B/8164230
Dated: 26-10-2026

Bid Corrigendum

GEM/2026/B/8164230-C2

Following terms and conditions supersede all existing “Buyer added Bid Specific Terms and conditions” given in the bid document or any previous corrigendum. Prospective bidders are advised to bid as per following Terms and Conditions:

Buyer Added Bid Specific Additional Terms and Conditions

1. Actual delivery (and Installation & Commissioning (if covered in scope of supply)) is to be done at following address
   The Director
   National Centre for Earth Science Studies
   Akkulam
   Thiruvanathapuram
   Keralam
   .
2. Bidders are advised to check applicable GST on their own before quoting. Buyer will not take any responsibility in this regards. GST reimbursement will be as per actuals or as per applicable rates (whichever is lower), subject to the maximum of quoted GST %.
3. Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. Buyers can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.
4. While generating invoice in GeM portal, the seller must upload scanned copy of GST invoice and the screenshot of GST portal confirming payment of GST.
5. Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods
6. Bidder Turn Over Criteria: The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
7. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria. In case of bunch bids, the OEM of CATEGORY RELATED TO primary product having highest bid value should meet this criterion.
8. IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.
9. Successful Bidder can submit the Performance Security in the form of Account Payee Demand Draft also (besides PBG which is allowed as per GeM GTC). DD should be made in favour of
   The Director, National Centre for Earth Science Studies
   payable at
   Thiruvanathapuram
   . After award of contract, Successful Bidder can upload scanned copy of the DD in place of PBG and has to

ensure delivery of hard copy to the original DD to the Buyer within 15 days of award of contract.

10. Successful Bidder can submit the Performance Security in the form of Fixed Deposit Receipt also (besides PBG which is allowed as per GeM GTC). FDR should be made out or pledged in the name of
The Director, National Centre for Earth Science Studies, Thiruvanathapuram
A/C (Name of the Seller). The bank should certify on it that the deposit can be withdrawn only on the demand or with the sanction of the pledgee. For release of Security Deposit, the FDR will be released in favour of bidder by the Buyer after making endorsement on the back of the FDR duly signed and stamped along with covering letter. Successful Bidder has to upload scanned copy of the FDR document in place of PBG and has to ensure delivery of hard copy of Original FDR to the Buyer within 15 days of award of contract.
11. Buyer Added text based ATC clauses
    1. ***In place of a Bid security, the bidders must sign a Bid securing declaration along with the bid saying that "We accept that if we withdraw or modify our Bids during the period of vali dity, or if we are awarded the contract and we fail to sign the contract, or to submit a perf ormance security before the deadline defined in the request for bids document, we will be suspended for the period of time decided by NCESS from being eligible to submit bids for contracts with NCESS". The bids without this declaration or Udyog Aadhar Memorandum / NSIC will be rejected.***

    2. ***Fall Clause: An undertaking has to be provided by the bidder that it has not supplied / is n ot supplying similar product / systems or subsystems at a price lower than that offered in the present bid in respect of any other Ministry / Department of the Government of India or PSU and if it is found at any stage that similar product / systems or sub systems was su pplied by the bidder to any other Ministry/Department of the Government of India, or a P SU at a lower price, then that very price, with due allowance for elapsed time, will be appl icable to the present case and the difference in the cost would be refunded by the bidder to NCESS, if the contract has already been concluded***

    3. ***MAF: The authorisation from the manufacturer should be tender specific, i.e., tender refer ence number and date should be mentioned in the certificate. A bidder shall not have conf lict of interest with other bidders. In cases, where the manufacturer has submitted the bid , the bids of its authorised dealer will not be considered and in case of violations, both inf ringing bids will be rejected.***

    4. ***Payment Terms (Other than CMC/AMC):***

        a. ***90% upon delivery and acceptance of entire system by NCESS and submission of Invoic e, applicable Test Certificate, Installation Certificate, Warranty Certificate.***

        b. ***Balance10% will be paid against submission of performance bank guarantee from a na tionalized bank for the applicable amount valid for the warranty period plus 60 days o r after successful completion of warranty period. The warranty period starts from the d ate of installation.***

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12. Buyer uploaded ATC document Click here to view the file.
13. Warranty period of the supplied products shall be 3 years from the date of final acceptance of goods or

after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid.

Disclaimer

The Additional Terms and Conditions (ATC) have been incorporated by the Buyer after approval of their Competent Authority. The Buyer ,is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any restriction arising in the bidding process due to these ATCs and including the modification of technical specifications and / or terms and conditions governing the bid.All representations / grievances pertaining to the ATC clauses shall be raised with the buyer organization directly and not with GeM.If any of the clause(s) is/are incorporated by the Buyer regarding the following, the bid & resultant contract shall be treated as null & void. Further, GeM reserves the right, at its sole discretion, to cancel the bid forthwith, without issuance of any prior notice or intimation :-

1. Publishing Custom / BOQ bids for items for which regular GeM categories are available (unless such Custom / BOQ item is bunched with the major regular product Category Item).
2. Mandating procurement of / from specific Brand / Make / Model / Manufacturer / Dealer except in case of Single Bid / Proprietary Article Certificate (PAC) Buying.
3. Inclusion of disqualification criteria related to suspension of seller / service provider, where such suspension period has already expired.
4. Mandating submission of documents (other than EMD and signed Integrity Pact - which can be submitted within 5 days of bid opening) in physical form as a pre-requisite to qualify bidders.
5. Publishing bids on GeM for procurement of works.
6. Procurement of Goods by creating a Service bid on GeM & vice-versa.
7. Seeking sample with bid or approval of samples during bid evaluation process. However, trial / sample, as the case may be, shall be permitted in cases where trial / sample are allowed as per approved and published procurement policy of the Buyers' controlling Ministry / Department / State / Public Sector Enterprises Headquarters. If there is any violation of trial / sample clause with regard to approved policy of the Buyers' Ministry / Department / State / Public Sector Enterprises Headquarters, then this is to be determined and redressed by the concerned Buyer Organisation only.
8. Seeking experience from specific organization / department / institute only or from foreign / export experience.
9. Creating bid for items from incorrect categories.
10. Reference of conditions published on any external site or reference to external documents/clauses.
11. Asking for any Tender fee / Bid Participation fee, as the case may be.
12. Buyer added ATC Clauses which are in contravention of clauses defined in bid detail section, including specifications, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by the applicable GeM GTC.
13. Any ATC clause in contravention with GeM GTC Clause 4 (xiii) (h) will be invalid. In case of multiple L1 bidders against a service bid, the buyer shall place the Contract by selection of a bidder amongst the L-1 bidders through a Random Algorithm executed by GeM system.
14. In a category based bid, adding additional items, through buyer added, additional scope of work/ additional terms and conditions/or any other document. If buyer needs more items along with the main item, the same must be added through bunching category based items or by bunching custom catalogues or bunching a BoQ with the main category based item, the same must not be done through ATC or Scope of Work.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

*This document shall overwrite all previous versions of Bid Specific Additional Terms and Conditions.

This Bid is also governed by the General Terms and Conditions

NATIONAL CENTRE FOR EARTH SCIENCE STUDIES
P.B. No. 7250, AKKULAM, MEDICAL COLLEGE P.O.,
THIRUVANANTHAPURAM-695 011, KERALA, INDIA

Tel: 91-471-2511531

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शुद्धि-पत्र संख्या 1 CORRIGENDUM No.1

दि dt. 26/10/2026

File No. : PUR-PROC/249/2026-PUR-NCESS

GeM Tender No. : GEM/2026/B/8164230

Description of stores : **Laser/Lidar Ceilometer**

The following technical specifications have been added to the tender.

Sl. No.	Tender specifications	Modified specifications
1	25. Should equipped with internal blower to keep the optical window clean and dry.	**25. Should be equipped with internal or external blower to keep the optical window clean and dry.**
2	Delivery Days: 30 Days	**Delivery Days: 85 Days**

There are no changes to the other terms and conditions.

Yours sincerely,

Sd/-

उप प्रबंधक Deputy Manager

Digitally signed by
Lavanya G
Date: 26-10-2026
15:32:13

NATIONAL CENTRE FOR EARTH SCIENCE STUDIES
(An Institution under the Ministry of Earth Sciences, Govt. of India)
P.B. No. 7250, Akkulam, Thiruvananthapuram-695 011, Kerala.

Phone : (0471) 2511530 – 31

e-mail : purchase.ncess@nic.in
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website : ncess.gov.in

No: PUR-PROC/249/2026-PUR-NCESS **Dt. 15.10.2026**

NATIONAL CENTRE FOR EARTH SCIENCE STUDIES			
Sl. No	**Material**	**Specification**	**Qty. Required**
1	**Laser/Lidar Ceilometer**	Attached as Annexure 1	10 Nos

Annexure – 1

Technical Specifications for Laser/Lidar Ceilometer

1.	Measurement Principle	: LIDAR based optical measurement
2.	Measuring Parameters	: Cloud Base Height, Backscatter profiling, Cloud penetration depth and Sky condition.
3.	Maximum Cloud Measurement Height	: Range between 7 km and 10 km.
4.	Data products	: Cloud layers minimum 3 layers or more and back scatter signal.
5.	Minimum Cloud Detection Range	: Minimum: 15m or less
6.	Measurement Resolution	: 15m or better
7.	Measuring Interval	: 15sec to 60 sec, programmable through software settings.
8.	Measurement Accuracy	: ±5m or better
9.	Sky Condition or Cloud Cover	: Measured in oktas according to WMO requirements
10.	Laser Source	: Solid laser diode
11.	Laser Wavelength range	: visible/ near infrared
12.	Laser Safety Standard	: IEC 60825 1 Class 1M
13.	Operating Temperature Range	: -10 to 50°C or better
14.	Operating Humidity	: 0 to 100%
15.	Maximum Wind Speed	: 50m/s or more
16.	Operating Altitude	: It should be operatable up to 3km from mean sea level
17.	Data Communication Interface	: RS485 or LAN interface/ USB
18.	Software	: For viewing the cloud base height.
19.	Power Supply	: 230VAC ±10%, 50 Hz
20.	Protection Level	: IP66 Standard
21.	Data format	: ASCII standard format
22.	Operation time	: Continuous both day and night

General Conditions:

23. Instrument should work in all weather conditions.
24. Instrument should be equipped with internal heater for steady operation during precipitation and cold conditions.
25. Should equipped with internal blower to keep the optical window clean and dry.
26. Graphical user interface software is required to visualize the cloud measured by ceilometer.
27. Instruments should be calibrated and provide the calibration certificate.
28. Software provision is necessary for the user to verify the instrument status. Any malfunction of the instrument should be reported through the data logging PC.
29. A Desktop PC/Laptop (intel i5 processor or above, 15-inch monitor, 1TB SSD) having necessary communication ports and software's (data conversion software ASCII to NC if available) needs to be provided with the instrument for data logging.
30. Data cable (RS485, or LAN), Power cables of 50m length should be supplied with the instrument.
31. All necessary accessories, tools, screws and hardware materials required to fix the ceilometer at ground should be supplied with instrument.

Warranty:

32. Three year warranty should be quoted.
33. Firm should provide prompt service required for the instrument for the maintenance in future.
34. Installation preferably in Kerala and Tanil Nadu districts. Delivery, demonstration and training at NCESS Trivandrum.
35. NCESS will shift the instruments to preferred sites.
36. Should support the re-installation/shifting of the instrument in the field stations of NCESS if necessary.

37. Peer reviewed publication using the instruments in atmospheric science journals to be provided.
38. Civil work under the scope of NCESS.
39. The bidder should provide a list of Govt organization or R&D institutes where the proposed ceilometer had been supplied, installed and commissioned.

TECHNICAL COMPLIANCE STATEMENT

Required Specification			Spec offered (with make and model)	Whether complied	Brochure Page No
Laser/Lidar Ceilometer					
1	Measurement Principle	LIDAR based optical measurement			
2	Measuring Parameters	Cloud Base Height, Backscatter profiling, Cloud			
3	Maximum Cloud Measurement Height	Range between 7 km and 10 km.			
4	Data products	Cloud layers minimum 3 layers or more and back scatter signal.			
5	Minimum Cloud Detection Range	Minimum: 15m or less			
6	Measurement Resolution	15m or better			
7	Measuring Interval	15sec to 60 sec, programmable through software settings			
8	Measurement Accuracy	±5m or better			
9	Sky Condition or Cloud Cover	Measured in oktas according to WMO requirements			
10	Laser Source	Solid laser diode			
11	Laser Wavelength Range	visible/ near infrared			
12	Laser Safety Standard	IEC 60825 1 Class 1M			
13	Operating Temperature Range	-10 to 50°C or better			
14	Operating Humidity	0 to 100%			
15	Maximum Wind Speed	50m/s or more			
16	Operating Altitude	It should be operatable up to 3km from mean sea level			
17	Data Communication Interface	RS485 or LAN interface/ USB			
18	Software	For viewing the cloud base height			
19	Power Supply	230VAC ±10%, 50 Hz			
20	Protection Level	IP66 Standard			
21	Data format	ASCII standard format			

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