



भौतिकी संस्थान

भुवनेश्वर

Institute of Physics

Bhubaneswar - 751005, India

(परमाणु ऊर्जा विभाग, भारत सरकार का एक स्वायत्त अनुसंधान संस्थान)

(An autonomous research institution of Dept. of Atomic Energy, Govt. of India)

QUOTATION CALL NOTICE

Ref.No.IOP/PUR/LAB/QN/2022-23/ <u>823</u>	Rate quotation for:
Date: <u>24 / 08 / 2022</u>	Supply, installation, commissioning and testing of 2KVA Pure sinewave inverter with 2nos. of 200AH tall tubular battery with stand and trolley

To:

M/s

Dear

Sir,

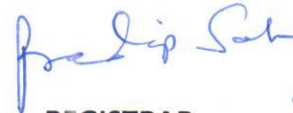
Sealed quotation is invited for Supply, installation, commissioning and testing of 2KVA inverter as per the specification, terms and conditions noted below.

Sl	Description/Specification	Unit	Quantity
1	2KVA pure Sinewave inverter with 2nos. of 200ah tall tubular battery with stand and trolley (details specification Attached)	No.	01(One)

TERMS & CONDITIONS:

1. Intending supplier should be GST Registrar suppliers.
2. Price quoted should be FOR destination at IOP site basis
3. Quotation is to be submitted by **post/courier/hand** only in sealed envelope with superscription "Rate Quotation for supply, installation and testing of 2KVA sinewave inverter" and addressed to the Registrar, Institute of physics, P.O: Sainik School, Bhubneswar-751005.
4. The quotation should be submitted within **fifteen days** from the date of issue of this letter in the office of the Registrar along with copies of the aforesaid certificates if any failing which the same will be rejected.
5. Rate quoted should remain valid for ninety days from the date of submission of the quotation.
6. Taxes and levies if applicable, will be paid extra which should specified separately.
7. 100% payment will be made on supply, installation, commissioning and testing of the goods in satisfactory conditions and against submission of bill/invoice in duplicate.

Yours faithfully


24.8.22

REGISTRAR

डा.घ.- सैनिक स्कूल, भुवनेश्वर - 751 005, भारत

P.O. : SAINIK SCHOOL, BHUBANESWAR-751005, INDIA

दूरभाष / Phone : 0674-2300637, 2301058, 2301823, फैक्स / Fax : 0674-2300142 वेब/ Web : <http://www.iopb.res.in>

हमेशा हिंदी में पत्र व्यवहार करके देश का गौरव बढ़ाएं

TECHNICAL SPECIFICATION

- 2KVA Sine wave Inverter
- 2 x 200AH Tall tubular battery
- 2 x Digital Display, Bypass switch
- **Digital Display, Bypass switch**
- 24 months Warranty on Inverter
- 36 months Warranty on Battery (18 months Free replacement + 18 months ProRata)
- Suitable for upto 4 BHK homes

Appliances supported

Max Power Output	1680 Watts
Typical loads	Lights, Fans, TV, Music System, Water purifier, PC, Cordless phones and other small devices
Heavy Duty loads	Mixie, Refrigerator, 1HP pump

Typical Back-Up

Appliances	Night	Day	Even
Light - 40 Watts		4	6
Fan - 60 Watts	4	4	6
TV(32") / Laptop - 100 Watts		2	2
Desktop PC - 150 Watts			1
Battery Back-Up	15.8 hrs	5.3 hrs	3.4 hrs