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28-10-24

# Centre for Rural Energy

The GANDHIGRAM RURAL INSTITUTE – Deemed to be University

(Ministry of Education, Govt. of India)

Accredited by NAAC with 'A' Grade (3<sup>rd</sup> Cycle)

Gandhigram – 624 302, Dindigul District, Tamil Nadu, India.



Tel: 0451-2452371-76: Extn. 2062

Fax: 0451- 2454466, 2453071

GRI/CRE/Hydrogen Gas Generator/2024

28.10.2024

## Quotation Call for Hydrogen Generation Kit

For and on behalf of The Gandhigram Rural Institute – Deemed to be University, Gandhigram, quotations are invited for the supply of the following items. Detailed Specification is enclosed as Annexure.

S.No	Item	Qty
1.	Hydrogen Gas Generator	1

### The terms and conditions for the quotations are as below:

- (i) Firms / Dealers should have a TIN / GST/ TNGST / PAN/ ESB number in the name of the Company and it should be printed in the Quotation form itself.
- (ii) Materials Specifications are included so kindly confirm and fulfill our requirements which will be mentioned in Annexure
- (iii) The rate should indicate the unit/nos.
- (iv) The rate should be calculated by including packing, forwarding, and installation charges
- (v) Applicable Taxes / GST should be indicated item-wise clearly.
- (vi) The period of Guarantee should be specified for each material
- (vii) The nearest service point should also be indicated in the offer.
- (viii) The offer should be from ready stock.
- (ix) The mode of payment is "CREDIT" and payment will be made within 30 days (Minimum)
- (x) Quotation should be addressed in the name of

"The Registrar, Gandhigram Rural Institute – Deemed to be University, Gandhigram"  
and should be sent in a sealed envelope super scribing "Quotation for Sr.No. \_\_\_\_\_"  
to reach the following address:

**The Director in charge**  
Centre for Rural Energy,  
Gandhigram Rural Institute – Deemed to be University,  
Gandhigram – 624 302, Dindigul Dt.

- (xi) Hard Copy of Quotation will be received up to 3.00 p.m. on 11.11.2024

Submitted:-

The Quotation call letter may kindly be placed on the Institute Website

Mubaly

Mubaly

Approved

L-K  
28/10

28/10/24

## **Specifications**

Output Flow: 0-310 ml/min

Output Pressure: 0-4 kg/cm<sup>2</sup>

Hydrogen Purity: >99.999%

Power Consumption: < 220 W

Power Voltage: AC 220 110 50 ~ 60HZ 1 Phase

Tabletop Unit

High Resolution and sensitivity.

LED Digital display for flow rate.

Max. Ambient Humidity

Min/max Temperature 5-70°C

High Electrolytic Efficiency, Long-Term Use, Purity, Flow Attenuation