



Ref. No. SSM/ECO.CLUB/35(QT)/23-24

Date 07.02.2024

Invitation of Quotation for Establishment of compressed biogas (CBG).

Sealed quotations are hereby invited, from resourceful Benefited Suppliers having credentials in similar type of supply (both in quantitative & qualitative aspect) for **supply and transportation of biogas system** as per following table.

1. The work should be completed within 30 days from receipt of formal order.
2. No Earnest Money is required to be deposited along with the quotation.
3. On-spot delivery rate, including carriage and Taxes, should be quoted.
4. The last date of submission of Quotation is 17.02.2024 by 2:00 PM at College Office.
5. That would be opened on the same date and intended Quotationers may present in that time.
6. The undersigned reserves the right of accepting or rejecting any quotation without assigning any reason.
7. Further details of items may be had from the Office of the Undersigned in all working days in working hours.

| SL. NO. | Name of Works | Details of work |
|---------|----------------------------------|---|
| 01. | Name | Biogas to Cooking Gas |
| 02. | Nature | Small |
| 03. | Project Details | Biogas conversion : Production of Biogas |
| 04. | Input Raw Materials | Vegetable/Food waste : 16 Kg Per day |
| 05. | Expected output | Raw Biogas : 2m ³ Per Day |
| 06. | Product Standards | Fuel Grade (CH ₄ : 60%) |
| 07. | Recommended Technology | Biogas Generation : CSTR & Compression : Reciprocating, Air Cooled |
| 08. | Plant operation in a year | Almost all days |
| 09. | Work includes | <ul style="list-style-type: none">• BIGAS DIGESTER electro mechanical equipment – 1 Lot• GAS HOLDER• (MADE FROM PVC coated flexible fabrics-700 GSM, FLEXIBLE TYPE/PORTABLE MODEL) – 1 No.,• SINGLE BURNER-BIO GAS STOVE – 1 NO. |
| 10 | Work excludes | <ul style="list-style-type: none">• Civil structure work |

Copy forwarded for information and taking necessary action to.

1. The Convener, Purchase Committee.
2. The Office Notice Board, Shyampur Block – II Notice Board, D.M. Ghat – I G.P. Office Notice Board & College Web-site

**(DR. SABYASACHI SEN)****Principal****Principal**
Shyampur Siddheswari Mahavidyalaya
Ajodhya, Howrah.