

F.A.Q
Tender No. 10005643

Tender Title: Supply, Installation, and Commissioning of a 5-TPD Biogas plant with Operation and Maintenance for 06 months in Patna, Bihar

Date: 19.10.2026

S.No.	Query	Response by GIZ
1	We request for 30 cascades (60 kg capacity per cascade) for the project. Based on our updated calculations for the 5 TPD plant, the daily output is estimated to be around 100 to 150 kg of gas. A single cascade containing two 60 kg cylinders can easily accommodate this volume. Accounting for operational buffer and having a spare unit on hand, a total of two cascades will be more than sufficient for our requirements. Furthermore, with each cascade costing approximately ₹1.5 Crore, procuring 30 units would significantly exceed our allocated budget and undermine the overall financial feasibility of the project. Therefore, we kindly request to revise the requirement. Please let us know if you need any additional technical details or clarifications.	There is a typo error (3 instead of 30). The project needs storage of minimum 200 Kgs for which 2 cascades with each cascade having 2 cylinder of 60 kg storage capacity will be sufficient. However, there is need for one spare cascade as backup or for supplying to consumers. Thus, total 03 cascades are required for this project.
2	Whether we are required to submit an Earnest Money Deposit (EMD) or a Bank Guarantee (BG)	A Bank Guarantee as mentioned in the tender documents.
3	The exact amount to be submitted.	It is a competitive tendering procedure; bidders are requested to quote their best market price.
4	The applicable terms and conditions for submission, including the validity period, if applicable.	As mentioned in the tender documents, bids should be valid for 90 days. All other terms & conditions are already shared in the tender documents.