

QUESTIONNAIRE FOR GAUSHALA

Survey done by: _____ **Date:** _____

A. Contact Information:

(1) Name of Gaushala: _____

(2) Address: _____

(3) Name of contact person: _____

(4) Telephone: _____ Mobile: _____

Email: _____

B. Information about Gaushala:

(1) Established on: _____

(2) Run by: (a) Individual (b) Trust / Society (c) Mutt / Mandir (d) Co-operative

(3) Whether Gaushala is registered: (a) Yes (b) No

(4) Whether Gaushala is self reliant: (a) Yes (b) No

(5) Financial support: (a) By individuals (b) By government agencies

(c) By other trusts / societies (d) By farmers through mandi samiti

(e) Other

(6) Total area occupied by Gaushala: _____

(7) Covered area: _____

(8) Does gaushala possess agricultural land? If yes, then area occupied: _____

(9) Is green feed being cultivated on this soil? If yes then area occupied: _____

C. Information about cattle units:

(1) Total no. of cattle units: _____

(2) Cattle composition: (a) Indian Breed Cows _____ (b) Cross Breed Cows _____

(c) Buffaloes _____ (d) Calves _____ (e) Bulls _____

(3) No. of cattle giving milk: _____

(4) The breeds of cows: _____

(5) Is the no. of cattle fixed or variable? _____

(6) Does the management intend to increase cattle units in coming years? If yes, then expected number of cattle and time period _____

D. General Information:

(1) Is the cattle stall fed or open feeding on grass lands? _____

(2) If stall fed then, what is the feed they are given, at what interval of time? _____

(3) What is the method of cleaning of cattle sheds? _____

(4) How is the dung of cattle currently used? (a) Composting (b) Open drying as dung cake
(c) Giving away to villagers (d) Using in gobar gas plant (e) Other

(5) If gaushala has gobar gas plant then, details about plant:

The model of the plant: _____

Installed by: _____ Installed in: _____

Capacity of the plant: _____

Current use of biogas: (a) Cooking (b) Lighting (c) Electricity generation (d) Other

(Specify in detail) _____

Method of disposal of slurry: _____

Current status of the plant: (a) Running satisfactorily at designed capacity

(b) Running at partial load then, reason _____

(c) Not in operation then, reason _____

(6) Current use of milk: (a) Sale of milk (b) Preparation of milk products

If preparing milk products then, products are _____

Mode of sale: (a) Domestic supply (b) Counter sale (c) Bulk marketing

(7) Does gaushala have facility of storage of milk? (a) Yes (b) No

(8) Is sufficient water available throughout the year for maintenance of cattle sheds? (a) Yes (b) No

(9) Is sufficient & quality power available throughout the year? (a) Yes (b) No

(10) What is the monthly average energy consumption at site? _____

(11) List of heavy equipments in use: _____

(12) Which fuel is being used for cooking, quantity of fuel consumption, rate of fuel purchase?

(13) Does gaushala have its own laboratory, research division? (a) Yes (b) No

(14) Is cow urine collected separately for further processing such as medicine preparation after distillation or other? (a) Yes (b) No

E. Description of site:

(1) Open space available near the cattle shed: _____

(2) Approximate distance between cattle shed, proposed biogas plant location & proposed utilization point: _____

(3) Whether excavation is possible at site? If yes, then up to what depth: _____

(4) Average temperature in three seasons: _____

Assessment

(1) Size of proposed BG plant: _____

(2) Specifications of proposed utilization option: _____

(3) Anticipated cost of project: _____

(4) Time frame for project installation & commissioning: _____

(5) Availability of Civil and fabricator team at site: _____

(6) Possibility of an annual O&M contract: _____

(7) Overall comments: _____
