



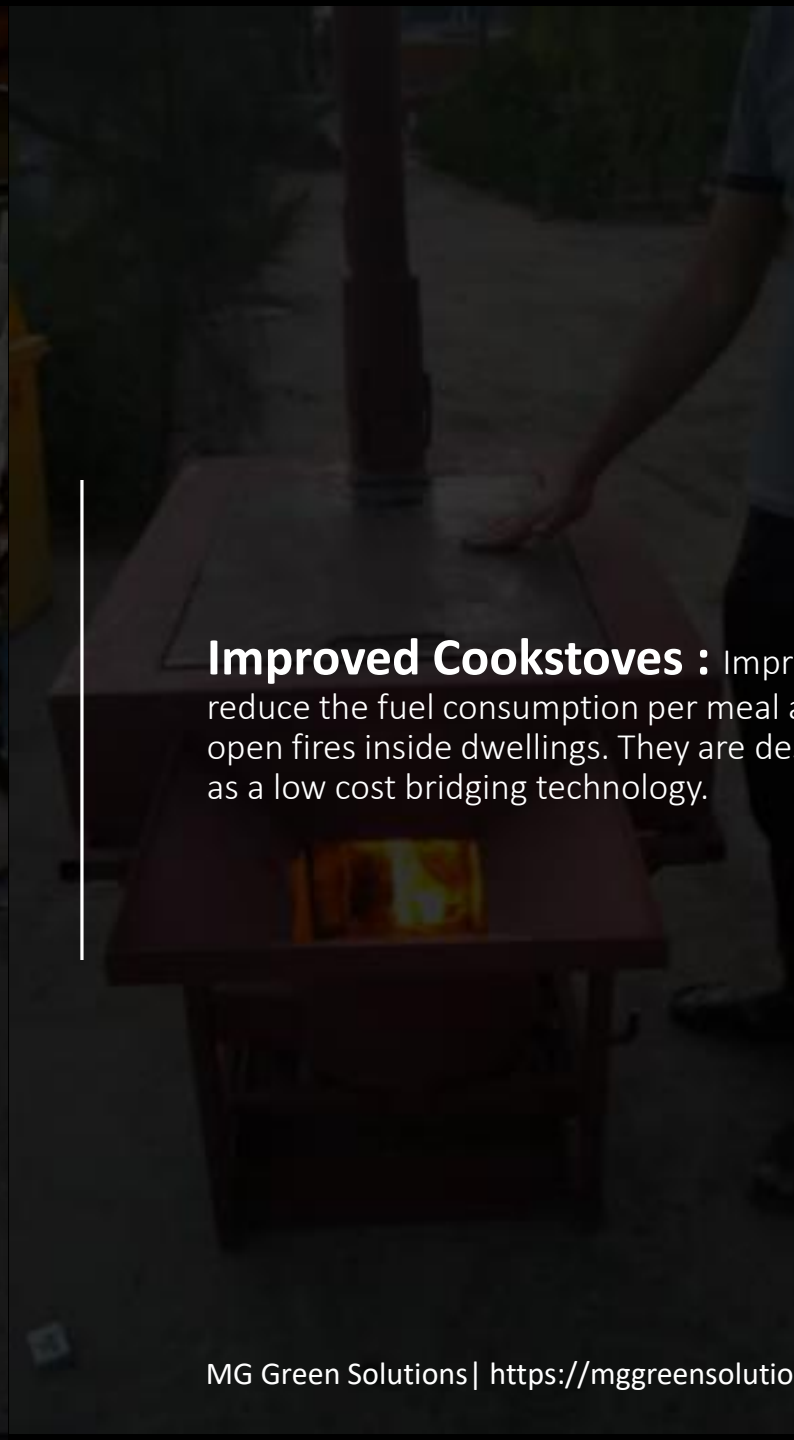
**Agricultural Complementary Technology for Agro-Tourism,
Entrepreneur Development & Production**

R. M. Salunkhe

Rural Energy Technology Expert/ Social Worker

A man in a light blue shirt and jeans is cooking on a bio-cookstove. The stove is made of brick and has a large metal pot on top. A fire is visible in the stove's opening. The background shows a simple outdoor kitchen area.

Bio-Kitchen

A person is using a bio-cookstove. The stove is made of brick and has a small fire burning in the opening. A person's hand is visible, holding a small object over the fire. The background shows a simple outdoor kitchen area.

Improved Cookstoves : Improved Cookstoves are designed to reduce the fuel consumption per meal and to curb smoke emissions from open fires inside dwellings. They are designed for developing country settings as a low cost bridging technology.

Community Chulha




Domestic Chulha





Bio-Kitchen



Compact Biogas System: Biogas is a renewable energy source. It is produced by fermenting animal dung, plant and food waste. Traditional biogas systems in India were dung based and these go-bar gas plants have been in operation for a long period of time. Biogas system is not only useful in producing gas but the slurry given out by the system is high quality manure. It is useful in improving the agricultural yield.

Compact Biogas System





Bio-Kitchen

Charcoal Technology:

Charcoal Technology





Bio-Kitchen

Sarai Cooker: Sarai cooker is a Ashden award winning invention at international level. Sarai cooker is used to cook the food at low pressure on bio charcoal which maintains the nutrients of the food and improves the quality of taste. This also help our time as it doesn't need any attention like pressurized cooker to stop cooking after specific time so that food should not get overcooked

Sarai Cooker



Bio-Kitchen

Incinerator Cum Hot Water System: The Incinerator cum Hot Water System burns with controlled method as standardized by BIS standards and called as clean burning. This system is implemented to burn all types of dry waste such as dry paper pieces, food wrappers, dry garden waste, diapers, sanitary napkins, shoes, waste cloths, waste torn school bags, wood, etc. Also can be used to produces good quality hot water of temperature about 60 degree.

Incinerator Cum Hot Water System



A woman wearing a yellow shirt, white pants, and a hat stands on the left, gesturing towards a solar dryer. A man in a white shirt is crouched on the right, working on another solar dryer. Both dryers are made of black plastic sheeting supported by wooden poles. In the background, there is a large green tarp-covered structure and some trees.

Bio-Kitchen

Solar Dryer: Solar dryer is a system which is used to naturally dry the food stuffs like fruits, vegetables etc. on Solar energy.

Solar Dryer



A photograph of a Bio-Kitchen, which is a large, dark-colored metal cabinet with its double doors open. Inside, there are several horizontal metal racks. The cabinet is set against a light-colored wall.

Bio-Kitchen

A photograph of a Bakery Oven, which is a large, dark-colored metal cabinet with a single door. The door has a large, rectangular window showing a bright, glowing interior. The oven is set against a light-colored wall.

Bakery Oven:

Bakery Oven





Agriculture Technology



**Bamboo Technology:
Nursery Technology:
Compact Jaggery Unit:**

Bamboo Technology



Nursery Technology



Compact Jaggery Unit





Thank You!

Looking forward for your contribution in saving Environment

Contact

Contact - 9850233902 / 9579867076

Email - mggreensolutionss@gmail.com