



Self-Sustainable House



Building Floor Area: 6000 sq. feet

Location: Syuchatar, Height 1.5 km west from Soaltee Hotel, Kathmandu, Nepal

Features:

Cooking Energy using innovative biogas home system / Natural room temperature control system both during summer and winter / Rainwater Harvesting System / Grey Water recycling and reuse system / Groundwater recharge system / Wind-Photovoltaics hybrid System used with good results / Organic kitchen gardening / Non-chemical toilet cleaning.

