

Harmony Eco Cottage

Harmony Eco Cottage Eco Cottages are energy efficient houses. These houses are built and decorated with natural products. The houses aim towards energy conservation and cleanliness of the environment. The eco houses help to maintain the ecological balance. Even the construction cost is reduced in case of eco houses. The waste products are managed and disposed off properly. Repair of house consumes fewer amounts than other houses. Building such eco houses is a wiser way to build a new house. The eco cottages are specifically termed as energy efficient houses. These environment friendly houses do better for health. The eco houses are built in such a manner that the interior as well as exterior provides a healthy atmosphere. Harmony Eco Cottages are one of the types of eco houses. The cottages comprise of some excellent features. The eco cottages are self sufficient in terms of energy. Ranging from electricity to water supply the eco cottages are self dependant. The outer area around the cottage comprises of a well. As a result fresh water is pumped every day. The well holds sufficient amount of water which avoids possibility of draught. During winter season, heater is the most important device. In harmony eco cottages, system for heat recovery is placed. A combination of air conditioner and ventilator is set inside the cottage. A heat pump consuming low energy is used inside the cottage, a feature that suits surely with an eco cottage. The heat pump is coupled with the heat recovery device. The requirement of water heater is solved with solar energy supply. The heat pump combined with heat recovery system heats the water. Thus the solar energy is used in room heater as well as water heater. All the electricity needed in the harmony eco cottages is generated either from a wind turbine or solar panels. As the solar panels generate lesser amount of energy, it can be used for smaller purposes. For large energy consuming devices such as television, audio systems, washing machine, dish water and vacuum cleaner solar panels are not sufficient. In such a case a wind turbine is affix nearby the cottages, on a higher altitude. The energy generated by wind turbines is utilized for larger applications. The extra electricity generated is reused. As a result not a small amount of energy is wasted in harmony eco cottages. These were some of the features that are found in all the harmony eco cottages. Other than these, the cottages offer different packages to the owners. The cottages are built in classic exteriors, inclusive of saddle roof, bungalow styled architecture, desk roof or sometimes gabled roof. The construction of the harmony eco houses aim towards meeting the expectation of the owners. The eco cottages are generally built with two floors. The first package of eco cottages comprise of complete passive house kit. This includes energy supplying devices, external door and windows. The roof tiles are provided according to the owner's desire. The second package offers supply of passive house kit long with other accessories. The drainage work is preplanned before the construction. The sanitary wear is fitted at necessary places in cottage. The cottages are pre-wired; only switches and sockets are to be provided by the owner. Rainwater gutters are also provided. Painting of walls is not included in second package. In the third package, mentioned facilities along with painted walls are provided. The Harmony Eco Cottages are true eco houses.