

## 1/2 The Life-Light (Updated)

For a family of four or five children and two parents a 8 or 9 sq.m house is like a pigeon hole, so I am trying to propose a house with a mezzanine floor so that it can accumulate more no. of persons in a given space.

### Calculations (Tentative)...

Items	Quantity	Cost of on unit	Total
Bamboo	200	₹15	₹3000(\$66)
Bricks Walls	419.79 cu.ft	₹13.5/ cu.ft	₹5567.28(122.48)
Roofing	27m <sup>2</sup>	₹50/m <sup>2</sup>	₹1350(\$29.7)
Flooring	30 m <sup>2</sup>	₹70/ m <sup>2</sup>	₹2100(\$46.2)
<b>Total</b>			<b>₹12017.28 = \$264.38</b>

#### Solution

- The technique is such that mass production can be done easily. The side walls and the floor can be produced in huge quantities.
- Using the same technique we can make bigger dwellings or buildings for ex. a school can be made out of the technique.
- The dwelling can be home at night and shop by the day.
- The dwelling can be modified as per ones need.
- The wall and floor can be plastered using mud, cement, cow dung and lime mortar for giving different expressions.

2/2

## The Life-Light (Updated)

For a family of four or five children and two parents a 8 or 9 sq.m house is like a pigeon hole, so I am trying to propose a house with a mezzanine floor so that it can accumulate more no. of persons in a given space.

Creative's profile



ENSO