

Journey to A Green Home



FORWARD

No	Event	Explanation
6	You installed a solar water heater Move 4 steps forward	Good! Solar water heaters use solar energy in the form of heat. They used to be installed in open spaces where they can get direct sunlight so that can heat and store the water in a storage tank.
13	You installed an overflow indicator in water storage tank Move 2 steps forward	Great! Installing overflow indicator in water storage tank will help us to avoid wastage of both water and electricity
28	You used sunlight reflective tiles or paints Move 5 steps forward	Great effort! Providing sunlight reflective tiles or paints over the rooftop will avoid heat transmission into the building through the roof, resulting in a lesser need for cooling appliances like AC, fans etc.
32	You Installed rooftop solar system Move 10 steps forward	Kudos! You have opted for renewable energy. rooftop solar system helps us to generate electricity through solar energy.
49	You built a house with adequate windows Move 2 steps forward	Cool! Always build the house with windows wherever possible and required. They provide both natural ventilation and natural lighting.
53	You installed rooftop garden Move 3 steps forward	Fantastic! Rooftop gardens will help to minimise the heat entering into the house through the roof.

BACKWARD

No	Event	Explanation
5	You painted your house with dark colours outside Move 3 steps backward	Dark colours absorbs more heat when compared to light colours.
16	You have not provided space around the house Move 5 steps backward	Always provide sufficient space around the house. Otherwise there will be no natural ventilation and natural lighting.
25	You are not using curtains Move 4 steps backward	Using curtains will help us to avoid direct entry of heat into our houses. It will block excessive heat coming through windows.
37	You are not opening the windows for natural ventilation Move 6 steps backward	Always try to make use of natural ventilation by keeping windows open
44	Your house doesn't have sunshades for the windows Move 3 steps backward	Sun shades above the windows will help to avoid direct sunlight falling inside the house.
58	You have not provided greenery around the house Move 12 steps backward	Providing greenery (e.g. plants, trees) around the house will enhance the thermal comfort.



Citizen consumer and civic Action Group (CAG)

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