

ONE-ON-ONE

# COMMITMENT TOWARDS SUSTAINABILITY

Mala Singh, Founder & CEO at  
PEC Solutions elucidates her  
perception about going Green and  
the future ahead



**According to you, what does a green building means?**

Green building means "A Self Sustainable Model", a building which consumes least number of natural resources, saves water and energy; minimises the waste, provides healthy environment and good quality of life to the occupants. Making green building is a commitment towards sustainable development. It is need of the hour due to global warming and climate change issues.

The Earth has a treasure of natural resources which we are using since long time back in the history for our benefit and comfort. Human consumption of natural resources today overshoots the Earth's biological capacity by about 20 per cent. Looking at the World's ecological footprint, which compares the consumption of renewable natural resources with nature's biologically productive capacity, we see that it would take 1.2 Earths to regenerate resources at the rate we are using them. Now, it's the time when the over use of these resources have led to their scarcity and soon we won't have them anymore. Using these valuable resources in an efficient manner and execution is the need of the hour. This objective can be fulfilled by making green buildings and sustainable infrastructure to provide good quality of life to the community.

**The common perception is: "Nothing comes without extra cost", so how much cost-efficient the green buildings are keeping Indian mind-set in mind?**

The day is not far away, when our future generation may depend upon mineral water/ packaged water for bathing and will start buying oxygen cylinders to breathe. 'Global Warming' needs to be treated as a 'Global Warning'. Consumption of natural resources for our needs will never be stopped, it is a better choice to spend a little extra to adopt the green and sustainable strategies, which can control the consumption of natural resources and we can contribute to put our little efforts in the current time to save our future generations from the expected scenario of water scarcity & deficiency of clean air. I hope, the contribution of this little cost from us will definitely pay good results and will repay automatically in future.

In addition, if a building is legally compliant and incorporates all environmental compliances in the planning stage itself, it will not need any extra cost to spend further. For e.g. rainwater harvesting, recycling plant, vermicomposting, and energy efficient appliances etc. are part of legal approval conditions in most of the projects specially in those cases