

SUSTAINABLE MASS HOUSING IN INDIA, ISSUES AND CHALLENGES

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ABSTRACT

India is one of the fast urbanizing countries in the world. Being a developing country, India's urban population is increasing and estimates forecasts that by 2041, urban population country reaches 50%. In this context it becomes important for the governments to provide adequate housing for all keeping in view of its liveability and affordability. But housing is one of the major contributors of Green house gases (GHG) with 12.5% GHG emissions attributed to buildings in India alone. Social housing is considered often as a burden by the local governments with the aspect of economic viability and time constraints, other important aspects like its impact on the environment or the carbon footprint it is going to create are being neglected. At this juncture, Sustainable and affordable social housing is the necessity for reducing its negative impacts on nature and also to give economical, healthy and environmental friendly housing for the people.

KEYWORDS: Affordable Housing, Environment, Sustainability, Urbanization