

# **Study and Analysis of Low Cost Housing**

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**Abstract:** *Housing is the major sector of urban infrastructure. Government of India has launched the scheme “Housing For All by 2022”. for urban areas for the purpose of Government providing subsidy to the urban poor upto Rs. 1 lakh per house which causes huge burden over country’s economy. But then too, many houses are not affordable to the urban poor due to high land & construction cost. This scenario can be improved if the land or construction cost can be reduced to some extent without compromising with the quality of structure. “Low cost housing” offers the use of various low cost material & technique which reduces the overall cost of construction. In this project an attempt is made to find the best combination of low cost material & techniques which can be used for rural and urban areas. A comparative study of various material & technique is done & then the cost estimation is carried out for different combinations of low cost material & technique. The comparison of estimated costs is done and the best suitable method is found out for urban housing & rural housing..*

**Keywords:** Low cost housing

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