Investigation of Prefabricated Building System in Indian Construction

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Abstract: The construction industry contributes almost 9% to the country's GDP, employing over 51 million people is relatively backward to meet people's housing demand. To meet the housing demand prefabrication technique is adopted. An extensive literature study was carried out, and this paper reviews the history, characteristic features of prefabrication technology, and the significant parts that construction companies should concentrate on prefabrication are emphasized. Prefabrication is the assembly of structures or components at a place other than the construction site. This paper suggests that prefabricated structures can deliver high-order design within the framework of managed waste reduction, renewable system integration, and optimal performance.

Keywords: Building System

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