

Department : Civil

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Group No: 10

Guided By
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Project Title
ANALYSIS AND DESIGN OF INDUSTRIAL BUILDING

Abstract:

As per present scenario the building construction is very costly and the cost of building is mainly influenced by material which will be used for its construction i.e. concrete, steel, wood etc. If we reduced the material of building in a safe manner than cost can be minimized. Structural design is an art of designing, with economy and elegance, a safe, serviceable and durable structure. The process of designing includes design of all the structural members such as beam, column, slab, footing etc. The main aim is to design and analysis of multi-storied building manually and by software and compare the results and check variation.

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