IJARSCT



International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

International Open-Access, Double-Blind, Peer-Reviewed, Refereed, Multidisciplinary Online Journal Volume 4, Issue 4, May 2024

Analysis and Design of G + 1 RCC Building

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Abstract: Due to advancement of technology humans are creating software to make things easier and time saving. As a result in the civil engineering point of view the manual design of buildings has lost its importance. It is true that design using a software is easy and time saving and mostly results are accurate. On the other hand manual design is a cumbersome job and a time consuming process, but for a beginner manual design helps to understand the basic fundamentals that are involved in designing a building. Once a person gains knowledge in manual design he will be knowing the elements involved in designing and can easily understand the usage of software. The main objective of the project is to use the knowledge that we have learn during our graduation and learn to deal with practical cases. We wish this project will fulfil our purpose.

DOI: 10.48175/IJARSCT-18347

Keywords: RCC

