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## **Comparative Structural Analysis of Pre-Engineered Building**

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**Abstract:** A healthy trend in the form of growing demand for construction work in the residential, commercial, institutional, industrial and infrastructure sectors has been observed over the last decade. Modern structures are much more complex and complex compared to the previous period. One of the main changes that everyone is experiencing is that the current structures are higher and thinner. The current requirement of structures is that they should be lighter, but not jeopardize functionality. Civil engineering is under constant economic competition between steel, concrete and other building materials.

Keywords: Pre-engineered building, steel, building, pitch and analysis.

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