

Greek Architectural Features in Modern Building structures

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Greek architecture can be considered as one of the best example of providing beautiful and unique buildings in the entire ancient world. Their structures of temples, theatres, stadiums and housing bring out the simplicity, proportion and harmony that the Greeks had. When talking about classical architecture they are mostly biased on orders. An order is a combination of a certain style of column. There are three parts of an order; the ground level with Euthyneria, Stereobate, and stylobate, Columns with column shafts, column capital and Corinthian and Ionian base and Entablatura which connects the columns with the roof. Mainly there three orders in Greek Architecture. Namely they are Doric, Ionic and Corinthian. It should be noted that these features of the Greek Architect highly influenced the Roman architect and laid the foundation of the Classical architectural order. Thus Greek architect plays a dominate role in the Western world from the Renaissance to the present day. There are many modern buildings which projects the imitation of Greek Architecture. Banking Houses, Churches, Colleges, Government buildings and Capitols are some building structures which exhibit the features of Greek Architecture. And this study presents a comparison study on Greek architectural features in Modern building structures. It will discuss how the years of development in ancient Greek architecture has influenced modern building structures, the relationship between Greek architectural features and modern architectural features. Moreover, it will identify and discuss the types of Greek architectural features as columns and examine how these are used in modern building structures around the world with reference to few precise structures. Additionally, it should be noted that this research paper is based on literary reviews and scholarly articles which helps to bring the result that Greek architecture is still prevailed and still used, admired in the modern architectural structure.

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