

Applying the Learnings of Conservation, Restoration and Revitalization of Historic Earthen Buildings in Contemporary Architecture

Case Study: Protection, Restoration and Revitalization of vazir Mansion in relation to design and build the Farahza house



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ABSTRACT

The proceedings of conservation and restoration in historic buildings meanwhile maintaining these buildings extracted positive lessons of history. In next step, applying of these findings for contemporary architecture will be considered. Experience gained by the manager of conservation, restoration and revitalization project of vazir mansion near the historic town of Yazd impact on the design and construction of his house in the city of Yazd. This paper intends to introduce these experiences and its impacts on the design likes spatial clarity, flowing space, rhythm, use of natural energy, revitalization of roof's function and how to deal with the scorching sun. The results indicate that the gained experiences had warily used in the house, and considering the differences in size and scale of two buildings the success rate has been assessed.

Keywords: Historical earthen architecture, learning from heritage, contemporary architecture.