January 24, 2010

Dear Dr. Hessam Ghamari, Mohesn Vafamehr


I am glad to notify you that your abstract titled:

| “Review of Tekye-Amir-Chakhmagh from perspective of Traditional Structures Technology” |
| Manuscript No: E474 |

has been provisionally selected and final approval will be based on a careful scientific review of the completed paper. We will be grateful if you could send your paper at most by 27 January 2010, and to clarify the conceptual framework adopted in the paper.

Attached are guidelines for preparation of papers to facilitate further processing and publication.

With best regards

Sincerely,

Professor. Abdulaziz S. H. Al-Mogren
Chairman of the Scientific Committee
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Review of Tekye-Amir-Chakhmagh from Perspective of Traditional Structures Technology

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Abstract

Iranian traditional architecture can be identified in many of its old famous buildings in the country. The principles and specifications in these buildings show the intelligence of implemented techniques that makes them to remain stable. Thus, it is important to explore the traditional structures and architectural technologies in order to understand the reasons for this stability toward the new methods in modern architecture. Many of historical buildings in Iran have remained standing after many years and they show the deep wisdom of their architects. In this article, we refer to Tekye-Amir-Chakhmagh in Yazd as our case study, which is one of the most important and noticeable examples of Iranian traditional architecture. In introducing Amir-Chakhmagh Complex, we analyzed the specifications and fundamental elements that played the important role in stability and sustainability of Tekye-Amir-Chakhmagh and thereafter we assessed the technologies that were used intelligently and intricately in this historical building. The profound understanding of traditional technologies provided architects with more suitable instances which can’t be replaced with incompatible imitation of blindly-imported technologies introduced into current Iranian structures. In fact, the old technology will be a new suitable way to reach the compatible vernacular structures. In this research, information is collected with field study and library resources. Finally, structure specifications are studied with drawings and structural analysis and as conclusion the suggestions will be presented.