Abstract:

Destruction and abandonment of valuable historical buildings during the time, makes a responsibility on back of cultural heritage conservers in terms of conserving the values. In Novadan village in Abarkooh, a city in Yazd province, ruins of a square earthen building has been remained called Sidoon Golsorkhi which is similar to its neighboring building called Sidoon Alinaqia and the destroyed tomb of Hasan son of Keikhosro. The roof has been collapsed for many years, and the remaining parts are four adobe walls which are separated in angles and the piers are inclined outwards. Surrounding the building, there were some small gardens which are now replaced by residential houses. A few original ornaments has remained and indicates a great deal of them in the past.In this thesis, after investigation and introduction of Sidan (Sidoon) Golsorkhi as a building which has no categorized information and determined date, the author has dealt with the defects and damages and finally the restoration and conservation of the building. Issues regarding to this topic includes an appropriate method to intervene in an earthen building which probably dates back to 8th century and now suffers by severe damages; the roof has been collapsed and the piers are inclined outwards causing separation of masonry at the angles. Amount of intervention and its condition have been suggested and applied by the most appropriate method for conservation and restoration of the building and it has been investigated how to cover the building as the most important conservational practice in this plan.

Key words: Abarkooh- sidoon-e-golsorkhi-recognize-conservation-restoration