

Abstract

The main idea of this research is based on restoration and revitalization of Assarkhaneh Kahak. Importance of Assarkhaneh rises from its function as one of the first oil making factories in Iran. Because of its important applications such as economic, industrial and lighting and nutrition, oil had a significant role in people's life.

By passage of time and technological progress, Assarkhaneh buildings that are industrial ones lost their function hence this type of buildings that were one of the valuable flashes of Iranian traditional almost eliminated.

Kahak Assarkhaneh is one of the industrial buildings remained from Safavid period, this building is located in Chal-meydan district that is also a historical district of the city of Kahak in which Mollasadra complex, Jame mosque and part of baazaar and Old square are located too.

Restoration of historical centre is an important fact of development in the Kahak city. This approach includes revival of the unique oil making technology in Assarkhaneh. Restoration of the building must be supported by a theoretical framework and review of related literature. This project will try to provide a theoretical review in addition to restoration and revitalization plan of the building. The plan is prepared to protect and transfer the value of the building to the next generation, preserve the monument as an active functioned building and coordinate it in modern urban plan. Besides, revitalization of this building next to the Mollasadra complex will enhance the urban landscape and also boost tourism industry in this area.

Keywords: Assarkhaneh , oil making , Kahak , Restoration, Revitalization