

Azadi Tower as a symbol of sustainable Dwellings

Soheila Khodabandeh

Soheila khodabandeh@ yahoo.com

Abstract:

Considering the sustainable architecture approach and also focusing the cultural legacy on the historical buildings, at present many officials in the realm tend to save and maintenance of these types of buildings whether old or new.

Several decades passed for newly concept as sustainable architecture and worldwide officials presented several procedures for the completion and development the concept sustainable architecture, obviously its principals which are saving the natural energies are reducing the consumption rate and compatibility with environment and local climate that must be concentrated by the architecture designers. Tehran architecture which is a sample of the concept is in the position that modern architecture stands along with vernacular one it means combination of both will astonish all .the city constructed in the old background so this complication will lead everyone to preserve the historical buildings in the culture houses and parks and mosques .the combination ,considering the background and its capabilities while focusing on its limitations will make affinity the architecture and concentration the audience towards better ideas and development routs the sustainable architecture.

The architecture style of the buildings along the newly installed ones will bring them to some common characteristics as appearance disarray at the same time paying more attention to the exteriors and view and maintaining city decoration .The study is in fact the deriving results of hidden features of Tehran architecture and the ways for attracting towards the concept.

The research procedure is on the basis of library and articles as well as periodicals sources to clarify the concept as sustainable architecture.

Key words: sustainable architecture, vernacular architecture, Tehran architecture .sustainable design, historical buildings

Introduction

The theory as sustainable development and accordingly the sustainable architecture assumed as the concept on which many disputes and discussions have been maintained, .the issue that each building should be capable of interactions with the environment is very undiscussable.

Which is mostly challenging is that type and how the relations to be performed.at present the idea of sustainable architecture is in fact for responding to such question (Asadpour 1811 :1) maintaining the issue as sustainable architecture and the factors for emerging the concept will lead us towards vernacular architecture and sustainable approach to compare them with each other to derive the instruction for present concept of architecture (Armaghan,28811)concerning to the units and sets of local architecture and Tehran site it seems they are built without any certain system and the trend damaged the external view of the city so created non disciplined in the sense and context of Tehran obviously it is needed reconstruction .in this respect concentration must be maintained on the historical buildings and parks while they are as sustainable architecture and cannot re building and should be transferred to future generations.

The complicated Tehran architecture must be developed to generate appropriate environment mixed and combined with the nature to prevent the damages and promote the material.

In the study firstly a review on the sustainable concept then on sustainable architecture will be performed after that the relevant features of Tehran architecture shall br described to find in historical buildings the architecture features related to the concept.

Research Procedure for issue evaluation

- a. Complete description of the research procedure upon the goals or targets ,data types and application methods :

In the paper firstly on the basis of scientific papers and books and other resources the meaningful theory in different field of thought and sciences shall be evaluated