

عنوان مقاله:

Worth of sick building syndrome and enhance the quality of life in Green Building

محل انتشار:

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خلاصه مقاله:

A proper house is a suitable residential area which provides comfort, proper accessibility, security, stability and permanence of structure, enough lighting, proper initial infrastructures and ventilation for its inhabitants and the most important of all, it should be proportional to the family's financial power. Nowadays, people in rural area spend 08-08 percent of their time inside buildings while they are busy doing different activities. Considering the increase of buildings' density, the usage of different materials in construction and decoration of today's buildings, and the increase of air contamination in urban areas, pollution inside buildings is getting more and more and their inhabitants are more affected, the result of which is dissatisfaction with and complaining about bad air quality in work place and house and consequently it has lead to the emergence of a phenomenon called Sick Building Syndrome. This has resulted in occurrence of some clinical symptoms including irritation of mucous membrane, dyspnea, cold, allergy, sleepiness, frequent headaches, eye irritation and tearing, sniff, frequent sneezes, dryness of throat, and in some cases asthma. In studies conducted during recent years, the reasons of sick building syndrome and some type of mycoses have been related to each other [3]. Saving energy and making optimal usage of it and also taking advantage of stable energies are the bases of green buildings. Making green building will help the health of a person living in it and in its surrounding. It will support the people and provoke their satisfaction. Not only it will bring about the raise of level of the quality of life for building inhabitants, but it will cause the promotion of quality level of life of the people living in the surrounding area and in general the society.

کلمات کلیدی:

Quality of Life, Green Building, environment pollution, Sick Building

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