Architect's Club Specialized On Green Architecture Characteristics

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The purpose of this research is to design a sports - cultural center for architects of Guilan province with taking on Green Architecture features in process of design. Therefore, in order to clarify the concepts of green architecture, the way of forming this concept has been studied in its historical context and the principles of this architecture as well as its solutions to green construction is expressed. After that, the author has studied some practical and executive approaches to achieving the standards of green design and the feasibility of using them in the current project has been examined. In the next step, according to the desired climate - the province of Gilan, Rasht city - located in the north of the country, the design bed was investigated in terms of climatic and physical factors, architectural features of temperate and humid areas, and indigenous construction knowledge, And shared factors between the green architecture and the native architecture of the area are ed for inclusion in the project. In the following, while reviewing some case studies related to the research, in terms of the use type and approach, The author has scheduled the physical plan of the project spaces on base of existing standards, and the ed site has Been investigated in terms of available access, neighboring applications and its strengths and weaknesses points. As discussed in the discussion, the main objective of the research title is to create a complex that, in addition to establishing the closeness and intimacy of the community of architects, utilizes construction solutions for climatic integration in such a way that they have little negative impact on nature.

Keywords: Architects Club, Green Architecture, Sustainable Architecture, Gilan

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