



Event high school

With the environmental and climate studies of the project, compliance with the cultural and ancient principles and values of the region, the idea of sustainable architecture and the indigenous people matched with nature and climate were formed for the desired project. By examining the ancient climate design in Sistan Optimum use of wind energy has been the right answer to many needs of the people of this land. Climatic patterns, which are considered as indicators of the texture of the region, have two major roles. The first role is to create natural blinds in the interior spaces. This is done by making wind deflectors called face masks would take Door is another architectural element to create blinds in the interior. The shape and form of the windbreaker. The most important factor in the formation of the form is the main dimensions of the project. The flat part towards the north and the arched part it was designed towards the south - the arch in order to create shade inside.

The prevailing wind in the area is from north to south, that's why holes are created in the north side of the building (first floor) and the wall of the desired wind area is directed inside (ground floor) as well as the windows. Next to these vents, they direct the wind inside. The volumes are linear and compact, facing east and west (reducing sunlight and creating shadows on each other in summer and transferring the heat released from the door materials. Cold desert nights and winter are placed in the adjacent volume. Also, in order to protect the building and user and internal spaces from desert storms and create shade and central courtyard. Keeping the view and view inside, the buildings are placed in two rows adjacent to the wall of the area and sports spaces. There is a queue and a game between them.

For the purpose of modular design, the project land was divided into 10 x 10 meter grids, where each building module. In one of these networks, it is located in an east-west longitudinal axis and in the east part of the project due to its wide area. These modules have been moved to the wall of the site.

Due to the location of the site on the desert bed and the surrounding low mountain ranges in order to induce form and sense of movement. The mountains of modules start from the edge of the earth with a low height and reach their highest height in the middle. When remote we look at the project as if the slopes of the surrounding mountains have been extended and the project and the base have become one.

The project is designed into two floors. The main entrance is considered on the north side of the land and the service entrance and service and parking in the east, this prevents the functional interference of the spaces. The first floor includes the user educational, service and facilities, and parking and the second floor, in addition to education, includes cultural and administrative spaces as well becomes.

When entering from the north side, the waiting area for parents and guards is located on the right and left of the observer, respectively. Facing the door. As saw a stair supervisor and disabled lift to access the first floor and next to it a space for temporary accommodation. The combination of earth-colored volumes with plants and open and flexible environments is a fun space in addition to education. Students have created

