

REDESAIN SMAN 4 KEBERBAKATAN OLAHRAGA SUMATERA BARAT DENGAN PENDEKATAN ARSITEKTUR BIOMIMETIK

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Abstrak

Sekolah Keberbakatan Olahraga (SKO) merupakan solusi dari pelatihan bagi calon atlet muda, sehingga calon atlet yang masih berstatus sebagai pelajar dapat mengembangkan bakat olahraganya tanpa ada kendala dari pendidikan formal yang mereka tempuh. Pemerintah Provinsi Sumatera Barat menanggapi hal ini dengan dibentuknya Sekolah Keberbakatan Olahraga (SKO). Sekolah tersebut diberi nama SMAN 4 Keberbakatan Olahraga Sumatera Barat. Namun seiring berjalannya waktu, untuk kondisi bangunan, terdapat beberapa bangunan dengan kondisi yang retak dan lantai dasar bangunan yang turun/amblas sehingga kurang aman digunakan oleh guru, siswa dan siswi. Dengan metode deskriptif kualitatif yang peneliti gunakan, dimana data diperoleh dari permasalahan, maka tujuan penelitian ini yaitu menciptakan sekolah olahraga yang representatif dan fungsional, dengan strategi optimalisasi pengelolaan tata ruang, dan penambahan fasilitas pendukung yang dapat berfungsi secara optimal. Sehingga, redesain SMAN 4 Keberbakatan Olahraga Sumatera Barat perlu dilakukan. Agar kedepannya SMAN 4 Keberbakatan Olahraga ini dapat menghasilkan atlet-atlet yang berprestasi.

Kata Kunci : olahraga, fasilitas, pendidikan, atlet, sekolah

REDESIGN OF SPORTS TALENTS SENIOR HIGH SCHOOL 4TH WEST SUMATERA WITH BIOMIMETIC ARCHITECTURE APPROACH

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Abstract

The School of Talented Sports is a solution to training for young athlete candidates, so that prospective athletes who are still students can develop their sports talents without any obstacles from the formal education they taking. The West Sumatera Provincial Government, responded this by establishing the School of Talented Sports. The school was named Sports Talents Senior High School 4th West Sumatera. But over time, for condition of the building, there were several buildings with cracks and ground floor of the building had fallen / collapsed so that it was less safe for teachers, students to use. With the qualitative descriptive method that the researcher uses, where the data is obtained from the problem, the purpose of this study is to create a representative and functional sports school, with a strategy of optimizing spatial management, and adding supporting facilities that can function optimally. Thus, the redesign of Sports Talents Senior High School 4th West Sumatera needs to be done. So that in the future this Sports Talents Senior High School 4th West Sumatera can produce high-achieving athletes.

Keywords : sports, facilities, education, athletes, schools