ARCHITECTURAL DESIGN OF THE SPORTS FIELD BUILDING (GOR) OF BENGKALIS STATE POLYTECHNIC

Student Name : Yoldi Prananda

NIM : 4103211419

Supervisor I : Boby Rahman, M.Ars

Supervisor II : Guswandi, MT

ABSTRACT

In general, each university has its own Sports Center Building which functions as a sports center for students and academics. As the number of students increases and academic activities increase, the need for adequate supporting facilities also increases. One of the facilities that is needed is the Sports Arena Building (GOR).

The method used in this final assignment uses qualitative analysis which is explained descriptively regarding the plans that will be designed to make it easier to design 2-dimensional and 3-dimensional images. The planning for the Sports Arena Building is based on the guidelines of the Minister of Youth and Sports Regulation No. 5 of 2019.

The design results in this design plan have met the criteria for an effective and targeted design that has a modern appearance and contains elements around the planning location, namely waves or waves, the use of wave or wave elements on the facade of this building because the location of this building is on Bengkalis Island. which is surrounded by a vast ocean that has waves or waves. Later, this image design can become a reference in the construction of the Sports Arena Building (GOR) in the future.

Keywords: Design Concept, Sports Arena, 2D & 3D Drawings