

Steel Design of a Sport Hall

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ABSTRACT

Student will able to design, research, and analysis based on the knowledge that student gained so far after the completion of the project. Students have to make the decisions and manage time well by themselves. In this project, it will help student to more understand the important of interpersonal skills.

The title of this project is “steel design of a sport hall” and it consisted of the entire spectrum of design process in order to meet the demand of the student because of lacking facilities.

In this report, there will be an architectural design and structural design given out as guideline when designing the sports complex with detailed explanation of the procedures and methods. The design of procedures will include the roof design to base plate design.