

Student Center Project
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ABSTRACT

Sumatera Institute of Technology needs a place that can accommodate student activities to establish social interaction between students through supporting spaces in buildings where the supporting space is a physical facility that is an important tool in meeting the needs of students in the campus environment. Student Activity Center is a building with one or several masses that are mutually integrated with the main function of being a center for students to carry out various activities both formal, informal, and non-formal outside class hours. This project is in the form of a building mass consisting of three floors and a total building area of 7845 m². The main concept in the ITM PKM design project is the application of Green Architecture design which is a concept that applies the energy conservation system in the design of its design. The concept is also to support ITERA's motto, namely Smart, Friendly, and Forest Campus. With this building, it is expected that later it will be able to create a spatial atmosphere arrangement that can provide its own experience for its users and is also expected to be a landmark for ITERA students to gather and explore.

Keywords : green architecture, student center, recreation