

NEW INTERIOR DESIGN OF AL-BASYARIYAH 2 FEMALE ISLAMIC BOARDING SCHOOL BANDUNG WITH SUSTAINABILITY DESIGN APPROACH

ABSTRACT

Abstract: Islamic boarding schools are dormitory-based educational institutions that have an important role in religious education and character building. However, the interior facilities at Al-Basyariyah 2 Islamic Boarding School in Bandung still face various limitations, such as less than optimal air circulation, lack of natural lighting, and the application of environmentally friendly design principles. In addition, the existing learning spaces do not fully support modern learning methods that require high flexibility and adaptability. Along with the trend of sustainable interior design, the application of environmentally friendly materials is an important aspect in creating a healthier and more efficient learning environment. Therefore, the interior design of Islamic boarding schools needs to consider sustainability aspects to improve the quality of learning and the comfort of students. The new interior design of Al-Basyariyah 2 Islamic Boarding School was carried out with a sustainability design approach to overcome energy efficiency problems and the need for more adaptive spaces. This design process refers to the standards of educational facilities in accordance with the Indonesian Minister of Education Regulation No. 24 of 2007 and the minimum standards of buildings and furniture of high schools. The implementation of this design is expected to create a healthier learning environment, as well as contribute to sustainable development.

Keywords: *Islamic Boarding School, Sustainability, Facilities, Bandung City*