

ABSTRACT

REDESIGN OF THE CINTA QUR'AN CENTER ISLAMIC BOARDING SCHOOL IN BINTARO USING A BIOPHILIC DESIGN APPROACH

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Islamic boarding schools have formed an institution called Ma'had Aly which is at the university level. One of them is the Pondok Pesantren Cinta Qur'an Center. For those who are studying at tertiary institutions, there are quite big challenges and responsibilities. This can cause stress. Likewise what is felt by the students in Islamic boarding schools which are on the same level as universities. Moreover, it must balance the problems of the times that are getting faster with solutions from an Islamic point of view. If the learning process is not accompanied by comfort in all aspects of the facility, then the stress felt by the students can hinder the effectiveness of learning. The problems studied in this study are the results of an analysis that has been carried out at the Pondok Pesantren Cinta Qur'an Center, in the form of problems from the atmosphere; convenience of lighting, ventilation, privacy; layout arrangement and circulation; and space facilities that still do not support activities. Because of this, the design approach used is a biophilic design in order to help reduce stress so as to increase concentration and learning can be achieved. The purpose of this design is to increase the comfort of space related to the problems that occur in this Islamic boarding school and its users through the inclusion of natural elements into the room. So that it is hoped that it can provide solutions to design problems so that students do not feel stressed so that learning takes place optimally and produces students in accordance with the vision and mission of the Islamic boarding school.

Keywords: boarding school, students, challenges of students, stress