**ABSTRACT** 

Bekasi Regency is an area located in West Java with the center of government in

Cikarang. With an area 1,484.37 km<sup>2</sup>, this regency has a population of  $\pm$  3.6

million people, 90% of the population in Bekasi Regency has to belief in Islam.

This makes the life system in Bekasi Regency resident who are Muslim need

facilities and infrastructure for islam resident. Bekasi Regency does not yet have

the facilities and infrastructure that support religious, social, educational and

cultural activities in the design of the Islamic center.

The design of the Islamic center is one of the designs for public spaces with an

Islamic architectural approach. This design is adapted to Islamic designs with

local culture based on West Javanese architecture. This design is located in

Cikarang which has a climate and weather with low humidity, making the Islamic

center need a design that makes visitors comfortable by paying attention to

Indoor Health and Comfort in green buildings. By using descriptive

methodologies on the results of the analysis and comparative studies so that they

can be applied to the design of the Bekasi Regency Islamic Center building. The

result of this design is a design on the Islamic center of Bekasi Regency with the

characteristics of Islamic buildings characterized by West Java Islamic

architecture and Indoor Health and Comfort in green buildings.

**Keywords**: Islamic Center, Islamic Architecture, Green Building, Bekasi Regency

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