

REDESAIN MASJID IQOMAH
UNIVERSITAS ISLAM NEGERI SUNAN GUNUNG DJATI BANDUNG

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ABSTRAK

Universitas Islam Negeri Sunan Gunung DjatiBandung merupakan Universitas Islam Negeri di kawasan Bandung Timur yang memiliki visiyaitu “Unggul dan Kompetitif Berbasis Wahyu Memandu Ilmu dalam Bingkai AkhlaqulKarimah”. Masjid kampusmerupakan salahsatu bangunan yang dapatmencapaivisitersebut dengancaramengubahakhlakdanperilakuseorang/kelompok menjadilebihbaik. Hanyasaja, Masjid kampus yang bernamaIqomahtersebut samasekali minim lahan danfasilitashingga tidak dapatmenunjangkebutuhanpenggunakampussecaramaksimal. Bangunan masjid kampusdiharapkan tidak hanyamenjaditempat ibadah, akantetapidapat menjadisaranamenuntut ilmu, berdakwah, dankegiatan sosial. Selain itu, kenyamanan para jama'ah juga penting untukdiperhatikan.

Tugasakhir inibertujuan untuk meredesain Masjid Iqomah Universitas Islam Negeri Sunan Gunung Djati Bandung menjadisebuah masjid kampus yang ramah lingkungan. Perencanaandan perancangan inimenggunakan pendekatan performa yang di aplikasikan pada konsep desain pengolahan sampah, air limbah, air wudhu, air hujandan penghalang radiasi sinarmatahari.

Kata Kunci: Arsitektur Ramah Lingkungan, Masjid, Universitas Islam

REDESAIN IQOMAH MOSQUE
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ABSTRACT

State Islamic University of Sunan Gunung Djati, Bandung is State Islamic University in East Bandung Area with vision is 'Lead and Competitive Revelation Guide science based AkhlaqulKarimah'. To find out this fact, campus mosque is one of the buildings that can change the morals and behavior of a person or group to be better. In fact, Iqomah mosque has limited ofsite and facilities that can not be used to maximize for campus users. Campus mosque building is not just a place of pray, but it can be a means of seeking knowledge, preaching, and social. Moreover, the convenience of the congregation is also important to be considered.

This final assignment is aimed at redesigning Iqomah Mosque of State Islamic University of Sunan Gunung Djati, Bandung as an eco-friendly mosque of campus. This planning and design uses a performance approach that is applied to the concept of waste processing, water abscess, rainforest and inhibit sunlight radiation.

Keyword: *Architecture Eco-Friendly, Mosque, Islamic University*