

UNIVERSITIES

# AUB – CAMPUS SCIENTIFIC RESEARCH BUILDING BEIRUT - LEBANON

Owner / Client : AUB – FACILITIES PLANNING and DESIGN UNIT  
Developer :  
Design Cabinet : TRUST CONTRACTING & TRADING – Barbanel ME  
Architect : BAWADER ARCHITECTS  
Mission : Electro-mechanical (Design & Supervision)  
Area : 6,000 sp.m  
MEP installation Cost : 4,5 M US.\$  
Year : 2005 – 2006  
Location : Beirut - Lebanon



## PROJECTS SPECIFICITY

HEIGHT : 24 METER

PROJECT IS CONSIDERED AS A DECANTING BUILDING FOR SEVERAL SCHOOLS USED AS A TRANSITIONAL BUILDING DURING REHABILITATION

## TECHNICAL DATA

SYSTEM INCLUDE 3 AIR COOLED CHILLERS FOR HVAC SYSTEM

4 AIR HANDLING UNITS WITH 100% F.A. SUPPLY AND RUN-AROUND ENERGY RECOVERY COILS

BUILDING IS FULLY PROTECTED BY A SUPERVISED AUTOMATIC SPRINKLER SYSTEM.

WATER IS SUPPLIED THROUGH PRESSURIZATION BOOSTER SYSTEM



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