# NDU – MEDICAL CENTER

## LEBANON

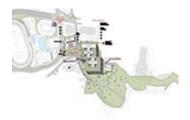
Owner / Client : NOTRE DAME UNIVERSITY

Developper/Client Representative : APAVE – LEBANON Architect : SUD Architect / SUD Groupe – France Design Cabinet : TEM – France / Barbanel ME Mission : Electrical Design & Supervision

Project Area = 56.000 s.q.m MEP installation Cost: 30M.US\$

Year: 2014 - Ongoing

Location: ZOUK MOSBEH / LOUAYZE - LEBANON



#### PROJECTS SPECIFICITY

- UNIVERSITY HIGH END HOSPITAL (MORE THAN 400 BED)



### TECHNICAL DATA

COMPLETE ELECTRICAL SYSTEMS DESIGN INCLUDING ALL MEDIUM AND LOW VOLTAGE INSTALLATIONS, POWER GENERATION PLANT, AND ALL LOW CURRENT SYSTEMS i.e. ACCESS CONTROL, FIRE DETECTION, CCTV, PUBLIC ADDRESS, PARKING MANAGEMENT, SMATV, etc.

#### MAIN FEATURES :

- 1- CENTRALIZED POWER PLANT WITH MV PRIVATE DISTRIBUTION
- 2- HIGH END TECHNOLOGY SYSTEMS
  3- LEED FOR HEALTH CARE, GOLD LEVEL CERTIFICATION





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