



Project Data Sheet

EDUCATION

Environmental | ESD | Air | Power | Noise | Structure

Project: Mount Annan Christian College

Project Description

Mount Annan Christian College was established in 1999 and is a combined Primary to High School hosting students from Kindergarten to Year 12 on the one site. KAE provided design engineering consultancy for the proposed new Multi Purpose Hall/ Gymnasium on campus.

Scope of Services

Mechanical

Mechanical services design for the project involved Mix Mode systems and Natural convection ventilation/ air conditioning for the gymnasium area. Other services provided include kitchen ventilation and bathroom/ change room exhausts with heated air supply.

Electrical

KAE designed a complete electrical services system for this project including power, lighting, security, fire detection, communications including MATV and substation/main switchboard upgrade as required to accommodate the new building.

