

1. Description of Bill of Material and Specifications

The scope and elements of the Project to include this type of classrooms with following details:

Type 1:

Is 146m² in size (60 seater), flat floor classroom. The technology base is very low that features a simple ceiling mounted projector and a VGA and HDMI connector for laptops.

The venue consists of the following technology items:

- 2x Grandview screens
- Switcher for on/off
- Panasonic projector LB-360

Type 2:

Is 228 m² in size (300 seater), auditorium.

The venue consists of the following technology items:

AV Room

- AV 2 Crestron processor –Runs SIMPL Windows from Crestron(The programming that controls all hardware's gets loaded in here)
- Sound web (London) BLU100-Controls all kinds of audio(i.e Microphones, laptop sound and pc sound)
- 2xCrown amplifiers

Inside the auditorium

- DHD 800 Christie Projector
- Wolf Vision Document Camera
- Podium Desktop PC
- Extron DVS 510 Video Scaling (DVI, VGA inputs and DVI,VGA outputs)
- Extron SW4 DVI PLUS SERIES –Video switcher
- Kramer CAT 5 DVI transmitter and receiver
- Lapel microphone and podium microphone.
- 4 JBL Speakers
- Crestron control panel(button on the podium)
- Light control system