



MARIAN COLLEGE KUTTIKANAM
(AUTONOMOUS)

MIXING EQUIPMENTS

Submitted to

THE NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL (NAAC)
FOURTH CYCLE OF ASSESSMENT



Criterion IV - Infrastructure and Learning Resources

4.3.4 Institution has Facilities for e-content development Facilities available for e-content development:

Mixing Equipments



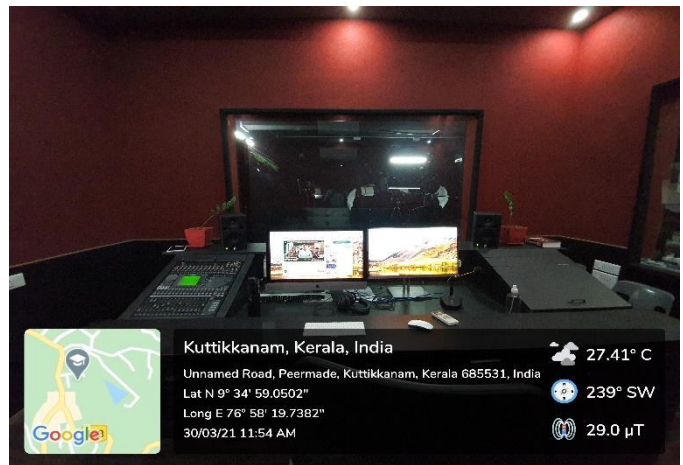
Mixer units at Marian studio

Marian studio have well equipped technologies for video mixing. Studio uses an Apple I mac Computer, Yamaha O1V Audio Mixer, Yamaha MSP 5 Audio Monitor Speaker, Beyer dynamic DT770 Headphone, HP Monitor. Pro tools “digital audio workstation” is the software we use in studio Marian.





Criterion IV - Infrastructure and Learning Resources



Above shown are the different images of Marian studio with its studio console and the different equipment that is used in video mixing and production.

Yamaha 01V provides a wealth of connectivity with 12 analogue mic/line inputs, two dedicated stereo analogue line inputs, and a stereo digital input. If one of the optional expansion cards is installed, another eight digital inputs become available in either ADAT, TDIF, or AES/EBU formats. A fourth card option provides four analogue outputs, which doubles the number of assignable analogue outputs from the desk, and a fifth sports eight analogue inputs. These last two cards will not be available until later in the Autumn.

The built-in analogue inputs boast a very adaptable 4-band parametric EQ, delay, plus a flexible dynamics processor, and each channel can access six auxiliary sends, two of which are dedicated to internal effects processors. Channels can be routed to the main stereo output, one or more of the four internal mix buses, or to a direct output. In addition to all the signal-processing capacity on the input channels, the main stereo and auxiliary output chains also have their own 4-band EQs, dynamics processors, and up to 300mS of additional delay.





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MAKING COMPLETE

NIRF 84 (2018)
'A' Grade with CGPA 3.52 (III Cycle)

MAAC RE-ACCREDITATION-4TH CYCLE

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Input channels are controlled via motorised faders and although the markings on the escutcheon give the impression that these are long-throw faders, they are actually only 60mm in length, identical to those on the Promix 01 and 03D. As with the other Yamaha digital mixers, the faders can be 'paged' to control alternative functions such as the aux and effects sends, master levels, the eight digital input channels, or to control some other remote device via MIDI

