



ANNEXURE 44

Multimedia Studio Room IH 212

1. About the Studio – what it is and what it can do

The Multimedia Studio at Ramakrishna Mission Vivekananda University, Belur Math, is setup to cater to the various photographic, video and other digital media related needs of the University. The studio has high quality professional equipment that can produce very good quality audio, video and still photographs. All such media can be produced within the studio premise itself. All outdoor shootings are also performed with the studio equipment. Currently, media captures for all events at the University such as various seminars, important events (like Convocation, Pujas, Festivals, etc.), interviews, meetings, and many other needs are performed. Recently a UGC project called E-PG-Pathshala that needed to produce huge amount of video lectures was executed here at the studio. This studio also has very low capacity video editing units.

2. Studio Capacity

Currently the studio can capture the following media types. The studio equipment can record audio / video up to 5-6 hours on a daily basis on or off location.

1. Still Photographs
2. Professional Videos
3. Audios
4. Screen Captures
5. Short Films

3. Studio Assets

Currently the studio has the following broad category assets to meet the current needs.

1. Cameras
 - a. Still Camera
 - The studio has 2 very good professional standard still cameras out of which one can capture professional quality video as well. There is also one point and shoot still camera which can be used for documentation purpose when the other camera are in use.
 - b. Video Camera
 - There are 3 video cameras of which one can capture 3D video. All video cameras can capture very good quality 16:9 format video with 1080p resolution.
2. Lighting Equipment
 - a. Strobe Lights
 - 5 High quality strobe units for still photography.



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- b. Flash Lights
 - 4 Professional Quality Flashes
 - c. Continuous Lights
 - 4 Standard Quality Lights
 - 3 Professional Quality Lights
 - d. Soft boxes
 - 6 Professional Quality Soft Boxes
 - e. Lighting Diffusers
 - Several of them
 - f. Lighting Modifiers
 - Several of them
3. Studio Equipment
- a. Light Stands
 - About 15-16 of them
 - b. Tripods
 - 1 Professional Video Tripod
 - 1 Professional Quality Still Tripod
 - 1 Standard Quality
 - c. Backgrounds
 - i. Seamless Papers
 - 6 Rolls
 - ii. Fabric Backgrounds
 - 4 Pieces with 10 ft x 20 ft
 - d. Background Supports
 - 1 Complete Background Support System that can be assembled anywhere
4. Audio Equipment
- a. Capture Devices
 - 3 Sony Capture Devices
 - b. Playback Devices
 - 1 Playback Device (On-Field)
 - c. Microphones
 - 2 Lavalier microphones
 - 1 Floor microphone



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5. Computers

a. Laptop

- 1 Laptop to capture screen one location or at studio

b. Desktops

- 4 Desktops to view and edit captured audios / videos

6. Photo / video Accessories

a. Radio Synchronizers

- 6 Radio Synchronizers for still flashes

b. Filters

- Many glass filters for still and video shootings

c. Light Gels

- Many Light Gels

d. Spare Light Bulbs

- Many

e. Extension Cables

- Many

f. Memory cards

- Many

g. External Storage Devices

- Many

h. Light Meters

- 1 Professional Quality

i. Monitor Calibration Unit

- 1 Color Munki

j. White Balance

- 1 Professional Quality

k. Light Reflectors

- Many

Requirement

Currently the studio is in need of a presentation unit. A good quality projector will suffice.