



4.4.4 E-content Development Facilities



The nation is witnessing a demographic boom, the world is fast moving along with the wave of globalization and the Indian society is adopting newer means to grow & evolve. students now a days preferring E-learning instead of classroom learning. Now a day's every student has an access to internet through any electronic device. Hence access to E content is very easy and much more feasible as compared to the traditional way of learning.

e-content includes all kinds of content created and delivered through various electronic media from old media such as print and radio to the increasingly sophisticated electronic tools with combination of sounds, images and text. e-content requires huge amounts of creativity both at 'information' level as well as the 'technology' level.

Mahatma Gandhi University of Medical Sciences & Technology has state of the art media centre with inbuilt Audio-visual facility. The Media Centre is designed to encourage collaborative learning and interaction & has the resources for developing e-content. The infrastructure includes:

- Dedicated PC for designing & editing,
- Wall mount collapsible studio backdrop horizontal pole assembly
- Square Light truss with 4 Zig Zag collapsible pantographs
- Panasonic 4k Mirrorless camera G-85 with 14-140 mm lense & 14X110 Zoom
- E Image camera support tripod with fishplate and Tripod Bag
- Audio Suite for NLE
- NLE suite
- GODOX
- Segate HDD desktop
- 32" 4k UHD Samsung Monitor for FCPX-NLE
- BOYA Cordless MIC BY-WFM12



NLE (Nonlinear editing) setup

Hardware

Apple machine M1silicon graphics
38-inch full HD monitor

Steinberg sound card – voice over recording facility

Software

Video editing software

Apple final cut pro x - Final Cut Pro X is Apple's non-linear, non-destructive video editing software. It is a native 64-bit application capable of utilizing all CPU cores and GPU-accelerated processing, useful for improved playback, rendering, and transcoding. High end software that used in Hollywood also.

Audio editing software

Cubase LE multi track audio- High end software that used for music production, video dubbing and normal voice over.

Photoshop – Graphic designing software

Light

Collapsible studio backdrop - Collapsible backdrops are an essential piece of gear for any photographer. Portable, compact, and simple to set up and take down, they are the ideal choice for photographers needing a versatile backdrop that can be easily used in studio or on location.

Set of 4 LED lights use in backgrounds and subject.

Remote operated LED light

Video and Audio Content in an organized form is made available to the media center for e-content development. Center maintains highest Audio/Video quality required for the production of e-content.

Computer is made available to students for research purposes and to gather information from various siteson the internet, online videos and discussion groups.



LCS (Lecture Capturing System)

University has setup 46 high end product camera in lecture theater, Demo room, laboratory and museum. There are two types of camera type A - P T Z (pantid zoom), Type B – POV (Point of view). Which has audio video facility. All these cameras are connected to the media center. where they are recorded. All these cameras have the facility of broadcasting, through which the students of one demo room can see and hear the lectures of other demo rooms. The media center has more than 100 TB network access storage facilities for LCS in media center.

Sr. No.	Particular	Qty/Hrs
1	PhotoPro -Wall mount collapsable studio backdrop horizontal	1
	pole assembly Set of 3 - with one green colour paper roll	
	(Savage Craft)	
2	OHSL Complete- Square Light truss with 4 zigzag	1
	collapsable pantograph (10'X10') - 4 Channel- 1 Unit	
3	Panasonic 4K Mirrorless camera G-85 (SR No.	1
	WE9HB001961) with 14-140mm lense	
4	Panasonic Accessories KIT for the above camera -	1
	includes, 2 hi speed Flash cards, extra battery, USB 3.1	
	multiple card reader	
5	E Image camera support tripod with fishplateand Tripod	1
	Bag- 7050	
6	Audio Suite for NLE - 1 unit including Steinbergsound card	1
	UR22c , universal mic stand, pop filter, AKG dynamic mic,	
	One license Cubase LEMultitrack Audio software, one pair	
	audio monitor Edifier	
7	GODOX- 4 point Led Studio Remote ControlledLight kit,	2
	includes 2 Lights, 2 barn doors, 4 collar filter for each lights	
8	Segate HDD desktop storage 4tb, 3.1 hi speedusb hub	1



9	NLE suite - Apple Silcon M-1 Chip Mac mini, (SR	1
	No.SC07DT4MRQ6NW) Mac osx Big sur installed,512SSD,	
	8GB ram Bluetooth keyboard and Magic Mouse, NLE	
	software FCPX latest version, one year Photoshop	
	Subscription	
	Subscription	



DETAILS OF E-CONTENTS / E COURSES / VIDEO LECTURES / DEMONSTRATIONS DEVELOPED

Details of e-contents / e courses / video lectures / demonstrations developed

S.No	Description	Link
1	E Contents Prepared PPTs	CLICK HERE >>>
2	E Contents Prepared Videos	CLICK HERE >>>





MAHATMA GANDHI UNIVERSITY MEDICAL SCIENCES & TECHNOLOGY

MGUMST/2021/President/5268

Date: July 5, 2021

NOTICE

A Workshop on

ENT DEVELOPM

shall be conducted by

Mr. Amit Ojha,

Director, Saransh Broadways Jaipur (Raj.)

Organized by IQAC, MGUMST

Wednesday, 7th July, 2021 - 12: 00 Noon onwards

Pathology Lecture Theatre,

Mahatma Gandhi Medical College, Sitapura, Jaipur

All the faculty members of constituent colleges of MGUMST are instructed to attend the guest lecture. Strict compliance is desired.

The lecture would be held as per COVID-19 guidelines issued by the Government of Rajasthan.

Dr. Sudhir Sachdev

President

Copy to -

1. PS to the Chairperson, MGUMST.

PS to the Emeritus Chairperson, MGUMST

PS to the Pro-President, MGUMST.

Registrar, MGUMST.
CEO and CF&AO,MGUMST
Director, Hospital Administration, MGUMST.
Dean, Principal & Controller, MGMC&H.
Dean & Principal, MGDC&H.

Dean & Principal, MG Nursing College.

10. Dean & Principal, MG Physiotherapy College.

11. Principal, MG Occupational Therapy College and Director, Paramedical Studies, MGUMST.

12. Principal, MG College of Hospital Administration.

13. Principal, MG Institute of Health Informatics.

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Date: 07/07/2021

MGUMST/IQAC/2021/020

Academic Event Report

Conference/ Seminars/CME/Workshop/Training/Quiz/Debate/Guest Lecture etc.

Event Report
Name & Level of Event-
A workshop on E-content development
Background/ Introduction-
A workshop on econtent development was held on 07 th July 2021 organized by IQAC, MGUMST to be delivered by Mr. Amit Ojha, Director, Saraansh broadways, Jaipur (Raj.) A summary about photography, adequate lightning, composition including framing and layering was taken to improve the digital content of the faculty members. A lot of queries and doubts were answered and cleared by the speaker.
Venue
Pathology Lecture Theatre, MGMC&H, Jaipur
Sponsors
NIL
Inauguration
Speaker/Judges/Chairman/Panel Team
Mr. Amit Ojha, Director, Saraansh broadways, Jaipur (Raj.)
Participants & Delegates
Teaching Faculty of MGUMST (Attendance Sheet Attached)
Prize Distribution etc
NIL
Valedictory Ceremony
Vote of thanks by Dr. Siddharth Mehta, Professor, Dept. of Orthodontics, MGDC&H, Jaipur



10.	Highlights of the Event		
	Introduction to IPR by Mr. Amit Ojha		
	Clearance of queries and doubts of the faculty by the speakers.		
11.	Geo-Tagged Photographs		
	Deficient Development The formal distance of the degree o		





