MALLA REDDY ENGINEERING COLLEGE

(Autonomous)

Maisammaguda(H), Gundlapochampally Village,Medchal
Mandal, Medchal-Malkajgiri District, Telangana State – 500100

CIRCULAR

Date: 07/07/2017

All the 2nd/I Year/Sem students are hereby informed that the Malla Reddy Engineering College (Autonomous) is planning to organize Value Added Courses like Autonomous Robotics -I, Graphic Designing - I & II, Green Matte Studio - Audio Effects & Transitions, Design for Additive Manufacturing (Introduction to 3D Modeling), Data Science With R Programming, Foundations Of JAVA in Centre Of Excellence. In this regard Interested students are hereby directed to register for this Courses on or before 12/07/2017. For further details, please contact Centre of Excellence, MREC(A)
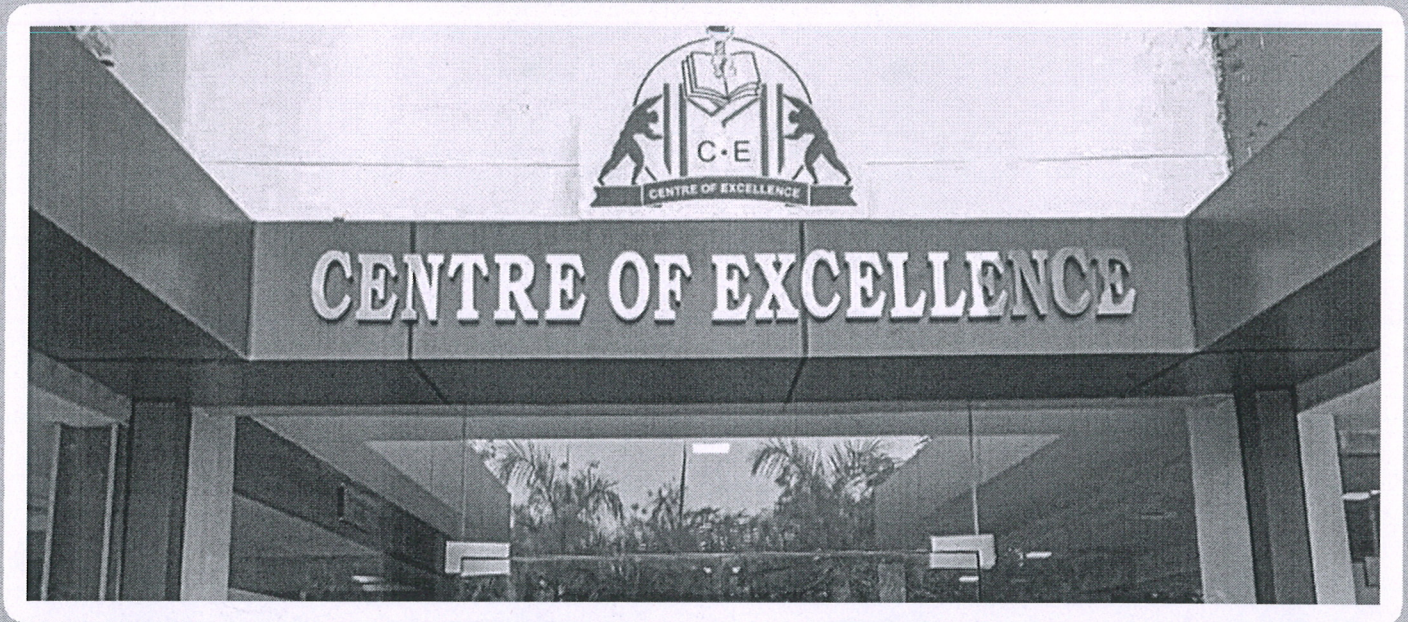
Principal

Principal
Malla Reddy Engineering College
Maisammaguda, Dhulapally,
(Post Via Kompally), Sec'bad-500100

Copy to;

1. All HOD's-for information & circulation among staff
2. To be displayed in all notice board
3. Controller of Examination
4. Confedenttial Section Exam Branch
5. Group Admin Officer
6. Library
7. Physical Director-for necessary action
8. Security Officer-for necessary action
9. Transport Manager-for necessary action
10. TEQIP Coordinator & Academic Cell
11. Admin Office
12. System Admin
13. Placement Cell
14. PA to Principal for Filling

MALLA REDDY ENGINEERING COLLEGE

MAIN CAMPUS, AUTONOMOUS INSTITUTION

Maisammaguda, Dhulapally (Post) via Kompally,
Secunderabad-500100Medchal - Malkajgiri District Telangana, India

CENTRE OF EXCELLENCE

GREEN MATE STUDIO

Green Matte Studio - Audio Editing Basics

Green Matte Studio - Audio Effects

Green Matte Studio - Audio Transitions
Green Matte Studio - Audio Editing

Green Matte Studio - Video Effects
Green Matte Studio - Video Transitions
Green Matte Studio - Video Editing

Course Duration –: 4 Months

Principal
Malla Reddy Engineering College,
Maisammaguda, Dhulapally,
(Post Via Kompally), Sec'bad-500100

Learn Green Mate Studio & Develop Your Skills.

SYLLABUS

	MALLA REDDY ENGINEERINGCOLLEGE **(Autonomous)** **CENTRE OF EXCELLENCE**	
	Green Matte Studio – Audio Transitions	

MODULE I
Physiology of sound, Audible sound spectrum, Creative use of sound, Aesthetic applications, Recognizing realistic sound for artistic fulfillment, Discussion on soundtracks in different films.

MODULE II
Different methods of recording sound: Recording sound in controlled situation, Playback, Prerecording, Dubbing, Post synchronization, Voice recording, Microphones for location recording, Microphone for studio recordings

MODULE III
Sound design for animation, Historical voice talent in animation, Casting voice talent, Working with voice actors, Recording dialog, Synchronization, The role of music in animation, Functions of SFX in animation, Discussion on soundtracks in different animation films.

MODULE IV
Basic audio editing techniques and concepts, Conversion of files from one format to another, mono to stereo conversions, Audio special effects, Audio plug-ins.

MODULE V
Introduction to digital audio workstation: Midi and digital sound, Basic mixing techniques, Introduction to mastering, Delivery formats.

	MALLA REDDY ENGINEERING COLLEGE (Autonomous) Maisammaguda(H), Gundlapochampally Village, Medchal Mandal, Medchal-Malkajgiri District, Telangana State - 500100	Course:Green Matte Studio - Audio Effects/Transitions
		Date:12/07/2017 to 11/11/2017

Registered Students

SL.No	Roll No	NAME	BRANCH
1.	16J41A01C4	BARIBADDALA SAIRAM	CE
2.	16J41A01D0	CHINTHAM REDDY SUBBA REDDY	CE
3.	16J41A01D6	GANDHAM ARAVIND	CE
4.	16J41A01E1	GUDA MEGHANA	CE
5.	16J41A01E8	M PAVAN KALYAN	CE
6.	16J41A0214	CHINTHAKUNTA PAVAN KUMAR REDDY	EEE
7.	16J41A0219	G SANJANA	EEE
8.	16J41A0224	IRSHAD ALAM KHAN	EEE
9.	16J41A0230	KOMMINONI SACHIN RAJ	EEE
10.	16J41A0234	L.S.V.PAVAN KUMAR PRATAP	EEE
11.	16J41A0240	MD ATIQ	EEE
12.	16J41A03C2	ANCHURI KRANTHI	ME
13.	16J41A03C6	BANALA THIMOTHI	ME
14.	16J41A03D1	CHEEKATLA VENKAT SURYA MANISH	ME
15.	16J41A03D8	ERALLA SRINIVAS	ME
16.	16J41A03F0	KANCHARANA SHIVAJI RAJU	ME
17.	16J41A03F6	MOHAMMAD SALMAN AFRIDI	ME
18.	16J41A04C4	BANOTH VIHAR	ECE
19.	16J41A04C9	BOMMIDI SANDHYA RANI	ECE
20.	16J41A04D0	C.RAVI RAJ REDDY	ECE
21.	16J41A04D6	ELLANDULA PAVANI	ECE
22.	16J41A04E4	KAMERA SRINIVAS	ECE
23.	16J41A04C1	ANCHURI VYSHALI	ECE
24.	16J41A05C3	AKKUDASU SAI	CSE
25.	16J41A05C6	ALURI BENHAR	CSE
26.	16J41A05C9	BALGAM SHIVA PRASAD REDDY	CSE
27.	16J41A05D3	CHINTHANIPPULA NAGKAMAL	CSE
28.	16J41A05E0	ETCHAPARUPU DURGA RAO	CSE
29.	16J41A05E7	GUNDALA BHARATH REDDY	CSE

Principal
Malla Reddy Engineering College
Maisammaguda, Dhulapally,
(Post Via Kompally), Sec'bad-500100

SUMMARY

Green matte Studios

Shooting with a green screen involves filming a person or adding visual effects in front of a solid color. Then, by digitally removing or "keying out" that color, you can drop that scene onto the background of your choice in post-production. Removing the colored background is also referred to as "chroma keying."

It is commonly used for weather forecast broadcasts in which a news presenter is usually seen standing in front of a large CGI map during live television newscasts, but it is really a large blue or green background. Using a blue screen, different weather maps are added on the parts of the image in which the colour is blue. If the news presenter wears blue clothes, their clothes will also be replaced with the background video. Chroma keying is also common in the entertainment industry for visual effects in movies and video games. Rotoscopy may instead be carried out on subjects that are not in front of a green (or blue) screen. Motion tracking can also be used in conjunction with chroma keying, such as to move the background as the subject moves.

Chroma key compositing, or chroma keying, is a visual-effects and post-production technique for compositing (layering) two images or video streams together based on colour hues (chroma range). The technique has been used in many fields to remove a background from the subject of a photo or video – particularly the newscasting, motion picture, and video game industries. A colour range in the foreground footage is made transparent, allowing separately filmed background footage or a static image to be inserted into the scene. The chroma keying technique is commonly used in video production and post-production. This technique is also referred to as colour keying, colour-separation overlay (CSO; primarily by the BBC), or by various terms for specific colour-related variants such as green screen or blue screen; chroma keying can be done with backgrounds of any colour that are uniform and distinct, but green and blue backgrounds are more commonly used because they differ most distinctly in hue from any human skin colour. No part of the subject being filmed or photographed may duplicate the colour used as the backing, or the part may be erroneously identified as part of the backing.

It is commonly used for weather forecast broadcasts in which a news presenter is usually seen standing in front of a large CGI map during live television newscasts, but it is really a large blue or green background. Using a blue screen, different weather maps are added on the parts of the image in which the colour is blue. If the news presenter wears blue clothes, their clothes will also be replaced with the background video. Chroma keying is also common in the entertainment industry for visual effects in movies and video games. Rotoscopy may instead be carried out on subjects that are not in front of a green (or blue) screen. Motion tracking can also be used in conjunction with chroma keying, such as to move the background as the subject moves.

MALLA REDDY ENGINEERING COLLEGE

MAIN CAMPUS, AUTONOMOUS INSTITUTION

Certificate

Of the Course Completion

This is to Certify that

BANALA THIMOTHI

has Sucessfully Completed Green Matte Studio – Audio Effects/Transitions Course Offered by Centre of Excellence, MREC(A) on ___11/11/2017___ bearing with Roll No. ___16J41A03C6___ and Branch ___ME___ .

Dr.Yogesh Madaria
CONVENOR

Principal
Malla Reddy Engineering College
Maisammaguda, Dhulapally,
(Post Via Kompally), Sec'bad-500100

Dr.S.Sudhakara Reddy
Conference Chair &Principal

MALLA REDDY ENGINEERING COLLEGE

MAIN CAMPUS, AUTONOMOUS INSTITUTION

Certificate

Of the Course Completion

This is to Certify that

BARIBADDALA SAIRAM

has Sucessfully Completed Green Matte Studio – Audio Effects/Transitions Course Offered by Centre of Excellence, MREC(A) on ___11/11/2017___ bearing with Roll No. ___16J41A01C4___ and Branch ___CE___.

Dr.Yogesh Madaria
CONVENOR

Principal
Malla Reddy Engineering College,
Maisammaguda, Dhulapally,
Sec'bad-500100
(Post Via Kompally),

Dr.S.Sudhakara Reddy
Conference Chair & Principal

MALLA REDDY ENGINEERING COLLEGE

MAIN CAMPUS, AUTONOMOUS INSTITUTION

Certificate

Of the Course Completion

This is to Certify that

IRSHAD ALAM KHAN

has Sucessfully Completed Green Matte Studio – Audio Effects/Transitions
Course Offered by Centre of Excellence, MREC(A) on ___11/11/2017___ bearing
with Roll No. __16J41A01C4__ and Branch __EEE__ .

Dr.Yogesh Madaria
CONVENOR

Principal
Malla Reddy Engineering College,
Maisammaguda, Dhulapally,
Sec'bad-500100
(Post Via Kompally)

Dr.S.Sudhakara Reddy
Conference Chair &Principal