



MALLA REDDY ENGINEERING COLLEGE

(Autonomous)

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

CIRCULAR

Date: 04/07/2018

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), Foundations Of JAVA in Centre Of Excellence. In this regard Interested students are hereby directed to register for this Courses on or before 09/07/2018. 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. Confidential 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-500100 Medchal - Malkajgiri District Telangana, India



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

Learn Green Mate Studio & Develop Your Skills.

Ramesh

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



SYLLABUS

	MALLA REDDY ENGINEERING COLLEGE (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:09/07/2018 to
10/11/2018

Registered Students

SL.No	Roll No	NAME	BRANCH
1.	17J41A01E8	MALAHA MOHITH	CE
2.	17J41A01H0	TIKARAM DINESH KUMAR	CE
3.	17J41A1227	M ROHIT	IT
4.	17J41A1229	MEDISHETTI SATHWIK	IT
5.	17J41A1235	NAVAKOTI RUGVED	IT
6.	17J41A1236	NENAVATH RAKESH NAYAK	IT
7.	17J41A1240	POCHUGARI PAVAN KALYAN REDDY	IT
8.	17J41A1244	POTNURU LAKSHMI KUMARI	IT
9.	17J41A1249	RODDA SREE CHARAN REDDY	IT
10.	17J41A1251	PALEPU SARAYU	IT
11.	17J41A1255	SUSHANTH SINGH THAKUR	IT
12.	17J41A0227	KETHIRI SAI KRISHNA	EEE
13.	17J41A0235	MOHAMMAD ABDUL SUMAIR MUSTHAFA	EEE
14.	17J41A0257	YERRA HARISH	EEE
15.	17J41A0258	YERRA VENKATA KAVYA	EEE
16.	17J41A03L8	KONABONIA SURAJ	ME
17.	17J41A03M0	KONDRU HARRIE VINCENT	ME
18.	17J41A03M6	MADISETTI AJAY SAI	ME
19.	17J41A04E9	KESAVARAJU VENKATA SREEKANTH	ECE
20.	17J41A04F0	KETAVATH RAHUL	ECE
21.	17J41A04F6	MANUPATI VIDYAVATHI	ECE
22.	17J41A04G1	MULKURI MANUPAVAN	ECE
23.	17J41A04G6	PUTTI DIVYA SREE	ECE
24.	17J41A05L9	MATTAPALLI JAGADEESH KRISHNA	CSE
25.	17J41A05M0	MEDURI SREEHITHA CHOWDARY	CSE
26.	17J41A05M5	PENTUKAR MOUNIKA	CSE
27.	17J41A05M9	RAMIDI SHARANYA	CSE
28.	17J41A05N0	SABAVATH SAILAJA	CSE
29.	17J41A05N5	SHASH A	CSE

Raveesh
Principal
Malla Reddy Engineering College
(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

NENAVATH RAKESH NAYAK

*has Successfully Completed Green Matte Studio - Audio Effects/Transitions
Course Offered by Centre of Excellence, MREC(A) on 10/11/2018
bearing with Roll No. 17J41A1236 and Branch IT.*

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

TIKARAM DINESH KUMAR

*has Successfully Completed Green Matte Studio - Audio Effects/Transitions
Course Offered by Centre of Excellence, MREC(A) on 10/11/2018
bearing with Roll No. 17J41A01H0 and Branch CE.*

Dr. Yogesh Madaria
CONVENOR

Principal
Malla Reddy Engineering College
Maisammaquda, Dhulapally

(Post Office), Secbad

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

YERRA VENKATA KAVYA

*has Successfully Completed Green Matte Studio - Audio Effects/Transitions
Course Offered by Centre of Excellence, MREC(A) on 10/11/2018
bearing with Roll No. 17J41A0258 and Branch EEE.*

Dr. Yogesh Madaria
CONVENOR

Principal
Malla Reddy Engineering College
Maisammaguda, Dhulapally,
(East M. Maisammaguda, Sec'bad-500017)

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

MANUPATI VIDYAVATHI

*has Successfully Completed Green Matte Studio - Audio Effects/Transitions
Course Offered by Centre of Excellence, MREC(A) on 10/11/2018
bearing with Roll No. 17J41A04F6 and Branch ECE.*

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

MEDURI SREEHITHA CHOWDARY

*has Successfully Completed Green Matte Studio - Audio Effects/Transitions
Course Offered by Centre of Excellence, MRECA on 10/11/2018
bearing with Roll No. 17J41A05M0 and Branch CSE.*

Dr. Yogesh Madaria
CONVENOR

Principal

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

Dr. S. Sudhakar Reddy
Conference Chair & Principal