



# MALLA REDDY ENGINEERING COLLEGE

(Autonomous)

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

## CIRCULAR

Date: 19/07/2017

All the 1<sup>st</sup>/I Year/Sem students are hereby informed that the Malla Reddy Engineering College (Autonomous) is planning to organize Value Added Courses like Robotic Process Automation-I, Graphic Designing - I (Photoshop & Illustrator), Green Matte Studio - Audio Editing Basics, Scratch Programming in Centre Of Excellence. In this regard Interested students are hereby directed to register for this Courses on or before 24/07/2017. For further details, please contact Centre of Excellence, MREC(A)

  
Principal

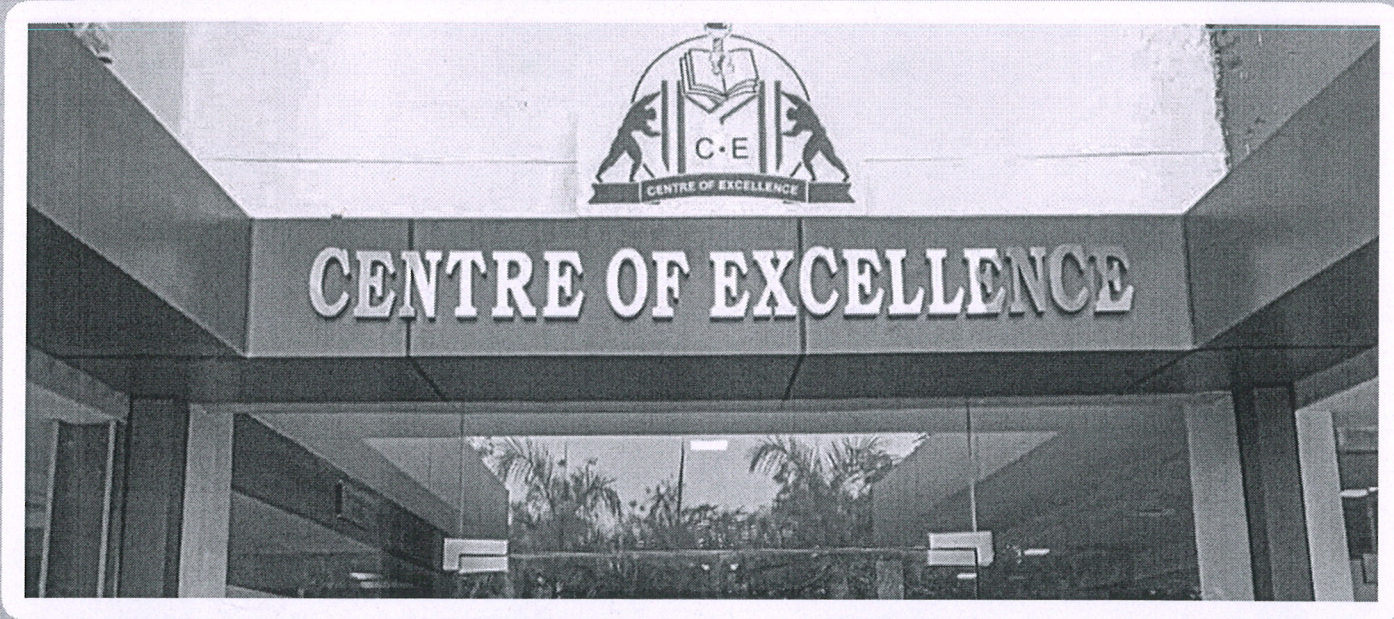
**Principal**  
**Malla Reddy Engineering College**  
**Maisammaguda, Dhulapally,**  
**(Post Via Kompally), Sec'bad-500100**

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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

	<b>MALLA REDDY ENGINEERING COLLEGE (Autonomous) CENTRE OF EXCELLENCE</b>	
<b>Green Matte Studio – Audio Editing Basics</b>		

### **MODULE-I:**

Physiology of sound, Audible sound spectrum, Creative use of sound

### **MODULE-II:**

Aesthetic applications, Recognizing realistic sound for artistic fulfillment, Discussion on soundtracks in different films.

### **MODULE-III:**

Different methods of recording sound: Recording sound in controlled situation, Playback, Prerecording.

### **MODULE-IV**

Dubbing, Post synchronization, Voice recording, Microphones for location recording, Microphone for studio recordings.

### **MODULEV:**

Sound design for animation & Historical voice talent in animation



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

Course: Green Matte Studio -  
Audio Effects/Transitions  
Date: 24/07/2017 to  
28/11/2017

Registered Students

SL.No	Roll No	NAME	BRANCH
1.	17J41A0102	ANTHANNA GARI KARTHIK	CE
2.	17J41A0106	AZMEERA SRIRAM	CE
3.	17J41A0117	DHARAVATH NARENDAR	CE
4.	17J41A0124	GUGULOTHU DIVYA	CE
5.	17J41A0128	JAKKULA VAMSHI	CE
6.	17J41A1210	CHEEKOTI VINAYRAJ	IT
7.	17J41A1216	GAMPA AARTHI	IT
8.	17J41A1221	KARUKOLA NARSING RAO	IT
9.	17J41A1229	MEDISHETTI SATHWIK	IT
10.	17J41A1236	NENAVATH RAKESH NAYAK	IT
11.	17J41A0204	AYINAVILLI VENKATA SATYA PAVAN TEJA	EEE
12.	17J41A0210	BHUKYA SANDHYA	EEE
13.	17J41A0214	CHARUGUNDLA AMARNATH	EEE
14.	17J41A0225	KARUPOTHULA SREE NIKHILA	EEE
15.	17J41A0231	KUNCHALA DAYANANDAM	EEE
16.	17J41A03E6	GUNDEMONI VENU GOPAL	ME
17.	17J41A0384	GUDIPALLI VINAY REDDY	ME
18.	17J41A0403	BANKULLA NEHA REDDY	ECE
19.	17J41A0409	BURRA VINAY	ECE
20.	17J41A0416	GUMTE DHEERAJ	ECE
21.	17J41A0420	JADI SAI KUMAR	ECE
22.	17J41A0428	KASANI PRASHANTH	ECE
23.	17J41A0430	KOLLURI ADITYA SATYAKAM	ECE
24.	17J41A0434	M CHANDRA SHEKAR	ECE
25.	17J41A2518	KASIMALLA SRISAILAM	MINING
26.	17J41A2531	PANDIRI GOPI REDDY	MINING
27.	17J41A0589	KAPARTHI NITHISH CHANDRA	CSE
28.	17J41A0595	MANKALA VISHAL	CSE
29.	17J41A0599	NAGOLU MANASA	CSE
30.	17J41A05A5	PERUMANDLA SAI TEJA	CSE

*Raveendh*

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*

AZMEERA SRIRAM

*has Successfully Completed Process Green Matte Studio - Audio Effects  
/Transitions Course Offered by Centre of Excellence, MREC(A) on  
28/11/2017 bearing with Roll No. 17J41A0106 and*

Branch CE

Dr. Yogesh Madaria  
CONVENOR

Dr. S. Sudhakara Reddy  
Conference Chair & Principal

*Principal  
Malla Reddy Engineering College  
Malsammaguda, BHILAPALLY,  
Post: Via Kompally, Dist: Bad: 506166*



# MALLA REDDY ENGINEERING COLLEGE

MAIN CAMPUS, AUTONOMOUS INSTITUTION



## Certificate

Of the Course Completion

This is to Certify that

BHUKYA SANDHYA

has Successfully Completed Process Green Matte Studio - Audio Effects  
/Transitions Course Offered by Centre of Excellence, MREC(A) on  
28/11/2017 bearing with Roll No. 17J41A0210 and

Branch EEE.

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

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## Certificate Of the Course Completion

*This is to Certify that*

GAMPA AARTHI

*has Successfully Completed Process Green Matte Studio - Audio Effects  
/Transitions Course Offered by Centre of Excellence, MREC(A) on  
28/11/2017 bearing with Roll No. 17J41A1216 and*

*Branch* IT.

Dr. Yogesh Madaria  
CONVENOR

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

Dr.S.Sudhakar Reddy  
Conference Chair &Principal





# MALLA REDDY ENGINEERING COLLEGE

MAIN CAMPUS, AUTONOMOUS INSTITUTION



## Certificate Of the Course Completion *This is to Certify that* GUDIPALLI VINAY REDDY

has Successfully Completed Process Green Matte Studio - Audio Effects  
/Transitions Course Offered by Centre of Excellence, MREC(A) on  
28/11/2017 bearing with Roll No. 17J41A0384 and

Branch ME

*Y. Madaria*

Dr. Yogesh Madaria  
CONVENOR

*Raveesh*

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

*Jm*

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*

**PANDIRI GOPI REDDY**

*has Successfully Completed Process Green Matte Studio - Audio Effects  
/Transitions Course Offered by Centre of Excellence, MREC(A) on  
28/11/2017 bearing with Roll No. 17J41A2531 and*

*Branch MINING.*

**Dr. Yogesh Madaria**  
CONVENOR

*Principal*  
**Malla Reddy Engineering College,**  
Malsamma Enguda, Dhulapally,  
Maisamma (Sec'bad-500100)  
(Post Via Kompally)

**Dr. S. Sudhakar Reddy**  
Conference Chair & Principal