

Summer Internship Under

PG VINDA

Director and Cinematographer

Project -1

Submitted by:

Ashoka Chary Maharaj

Visual Communication

126250008

Industrial Design Center

IIT Bombay

Acknowledgement

I would like to thank Mr. PG Vinda, Director and Cinematographer, for providing me with this great opportunity to work with him.

I would also like to thank Ali and Rajat at Annapurna Film Studio, Hyderabad, without their support and cooperation this experience would not have been as enjoyable and interesting as it was.

PG Vinda

Director, Cinematographer

G1, Plot no 32, Madhavi nest
Hanuman nagar, Near Lanco hills
Manikonda, Hyderabad - 89
Mobile: 9848128222
pgvinda@gmail.com

28-June-13
Hyderabad.

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mr. Ashoka Maharaj was engaged as an assistant Cinematographer from 10-May-2013 to 20-June-2013 with me (PG VINDA, Director, Cinematographer, Hyderabad).

During the above period, he was engaged as an "Operative Cameramen" which he has successfully completed.

We found him to be sincere and hardworking.

I wish him success in all his future.

Yours Sincerely,



PG VINDA

Director, Cinematographer

P G Vinda

Director & Cinematographer

Mobile: 9848128222, pgvinda@gmail.com

Declaration

I declare that this document has been written by me in my own words and if some third party's ideas or words have been included, I have referenced the original source.

I solemnly declare that I am completely responsible for the content of this report and that I have not plagiarized.

Ashoka Chary Maharaj
Roll No: 126250008

A handwritten signature in black ink, appearing to read 'Ashoka Chary', written in a cursive style with a long horizontal stroke extending to the left.

Signature

Date

Place

Approval Sheet

The summer internship project on assistantship in Cinematography with PG.Vinda Hyderabad by Ashoka Chary Maharaj Roll No,126250008 is approved for partial fulfilment of the requirement for M.Des Degree in Visual Communication.

Prof. Sudesh Balan

Program Coordinator



Signature

Date

Place

Contents

Abstract	6
About PG Vinda	7
Projects	8
Process	9
Shooting	13
Learning	16

Abstract

I wanted to work with PG Vinda, Director and Cinematographer who is the great skilled and dedicated cinematographer from Hyderabad.

Vinda's work for Grahanam received major attention and a National Award nomination for Cinematography.

Vinda earned a distinction of master of digital format in Telugu cinema. Many critics appreciated his works. Now PG Vanda engaged with three to four Telugu films.

PG Vinda made a film "Lotus Pond" as a writer, director and Cinematographer.

I got an opportunity to work with PG Vinda for couple of Telugu films. "Aa Aiduguru" and "Anthaku Mundu Aa Tharvatha". I got an opportunity to explore and observe and learnt so many things in cinematography in all aspects like aesthetics, creating lighting and the process of film making.

About PG Vinda



PG Vinda was born into a farming family in Palem, a remote village in Mehboobnagar, Andhra Pradesh. He graduated from Jawaharlal Nehru Fine Arts University in Hyderabad with a degree in Fine Arts specialising in Photography and Visual Communication.

Vinda have done assistantship with great cinematographers such as Madhu Ambat for "LAJJA" (Rajkumar Santoshi's film) and two more films after that. Later he worked for short films Missing(2001) and Erase.

He followed it up with documentaries. The Realm of Nepal Architecture(), Children of Lesser God() and a travelogue, Vihari (Traveller).

His chance encounter with the talented director Indraganti Mohan Krishna led to a creative collaboration from which came Vinda's first feature Grahanam

and Ashtachamma which was a major success at the box office. Grahanam received huge critical acclaim and it was a pioneering effort in the history of Telugu cinema from the camera work point of view as it displayed exceptional quality of the visual although shot totally with a mini dv camera, mostly in natural light and on a meager budget.

With his recent films Key, Madhura Sreedhar's Snehageetam and It's my love story Vinda earned a distinction of master of digital format in Telugu cinema. Also his most successful films Ashtachamma and Vinayakudu made him the most wanted Cinematographer for small budget filmmakers who dream of visual beauty.

Vinda's work for "Grahanam" received major attention and a National Award nomination for Cinematography.

Vinda's first feature film as a writer-director is a fascinating children's tale called Lotus Pond starring Akash and Rohit. It was shot for 30 days straight in Kulu Manali, the crew trekking altitudes up to 14.000 feet at temperatures below zero degrees. Lotus Pond was screened at the Banff Mountain Film Festival and the 17th Children's International Film

Festival in India where it received appreciation from all corners.

Vinda have done almost 14 films in telugu. After digital Cinema arrival in the cinema industry many of the cinematographers and film makers following him to achieve the celluloid quality with digital cinema cameras.

Filmography

<i>Romeo</i>	(2013) Filming
<i>Aa Aiduguru</i>	(2013)
<i>Antaku Mundhu Aa Tarvata'</i>	(2013)
<i>The Lotus Pond'</i>	(2011)
<i>Its My Love Story</i>	(2011)
<i>Key</i>	(2010)
<i>Adi nuvve</i>	(2010)
<i>Sneha Geetham</i>	(2009)
<i>Vinayakudu</i>	(2008)
<i>Ashta Chemma</i>	(2008)
<i>anumanaspadam</i>	(2007)
<i>Nandanavanam 120 Km</i>	(2006)
<i>Grahanam</i>	(2004)

Projects



Movie: Anthaku Mundu Aa Taruvatha

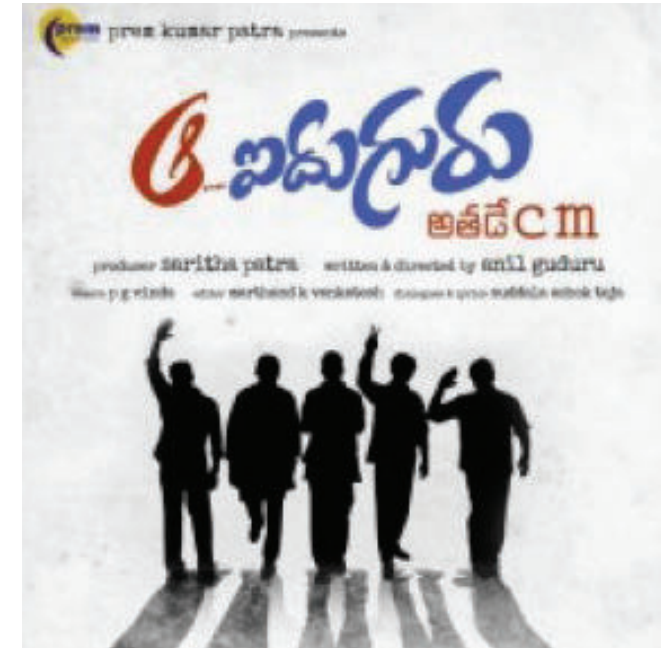
Banner: Sri Ranjith movies

Director: Mohan Krishna Indraganti

Producer: KL Damodar Prasad.

Cinematographer: PG Vinda

Story line is life of two lovers before love and after committed to get married. The emotions and lifestyle before and after love. and family drama. before love the colorfull thoughts and dreams, and once they get to plan to marry each other the shift of emotions plays a huge role in their life.



Movie: Aa Aiduguru

Banner: Prem Movies

Director: Anil Guduru

Producer: Sarita Patra

Cinematographer: PG Vinda

Story line is Five guys from different kind of family backgrounds joins in to the Police academy. the individual lifestyle of their personal life, and after joining the academy the change in their mindset and how they reach their life ambition.

Process

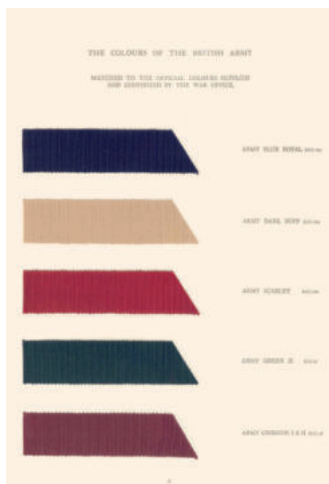
Film making Three major processes to finish desired output interms of story and quality . it will be in all aspects such as Production design and lighting and background score/music and costumes etc..

The Pre-Production

Pre-Production is very important in Film making process. Because in the pre-production process we plan the film in all aspects.

in this step we cinematography department have done scouting the location to our story. And planning the lighting style to the film based on the story how should be film look like. And the costumes designing, colours etc.

Color palage for Aa aiduguru film



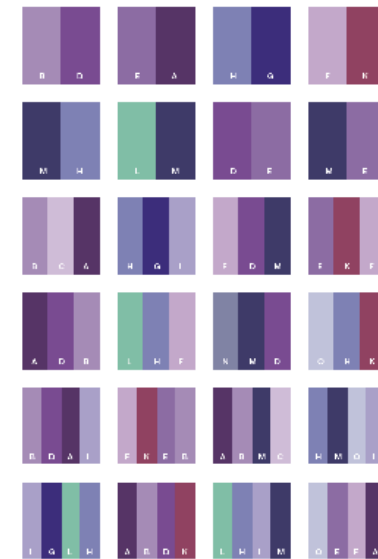
Police academy... color palette

existing color and police dress make changes in head gears and badges, Accessories, flags, carpets.

For Individual Charector Altaf



For Individual Charector Krish

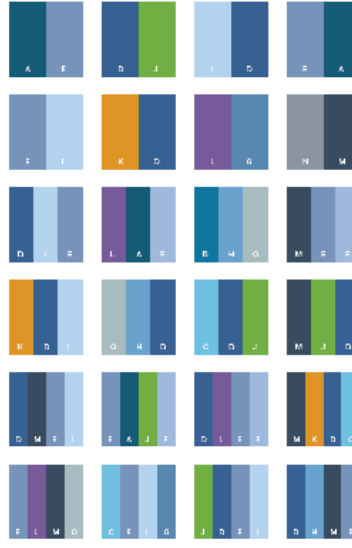


Process

For Individual Charector
Siddhartha



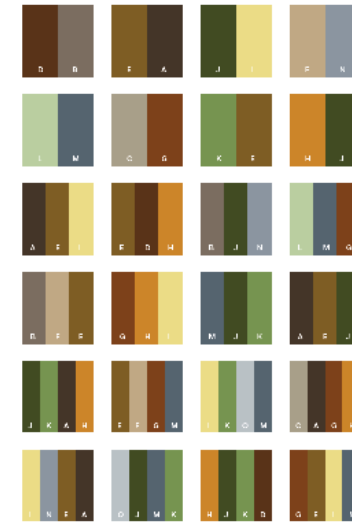
For Individual Charector
John



11118 HOME Color Combination



For Individual Charector
Balaram



11118 HOME Color Combination



Process

The Production

Production is the actual work, which we do in location. Basically in production we executed the plan, which we did in pre-production. Most of the plans/ ideas we reach to execute desired look. Many times the ideas and plans may not be possible, Because of the Production limitations and some other practical possibilities and some times weather. As a cinematographer we try to execute our pre-production plan.



Process

The Post-Production

After completion of the film shooting the film goes to Post-production stage. Basically in Post-production we achieve the desired look and style. Almost we achieved our plan in postproduction. We did color grading/correction in "Baselight" tool.



Baselight Tool for color grading

Shooting

After Pre-production stage the entire plan has to be executed by shooting. Cinematographer has to coordinate with Art Director and costume designer makeup man Choriographer and music director etc. He should be interact with all these people.

Camera

Camera plays a major role in Film making process (technically and easthetically).

We used RED EPIC Camera which can record 5K resolution Raw image(.R3D).

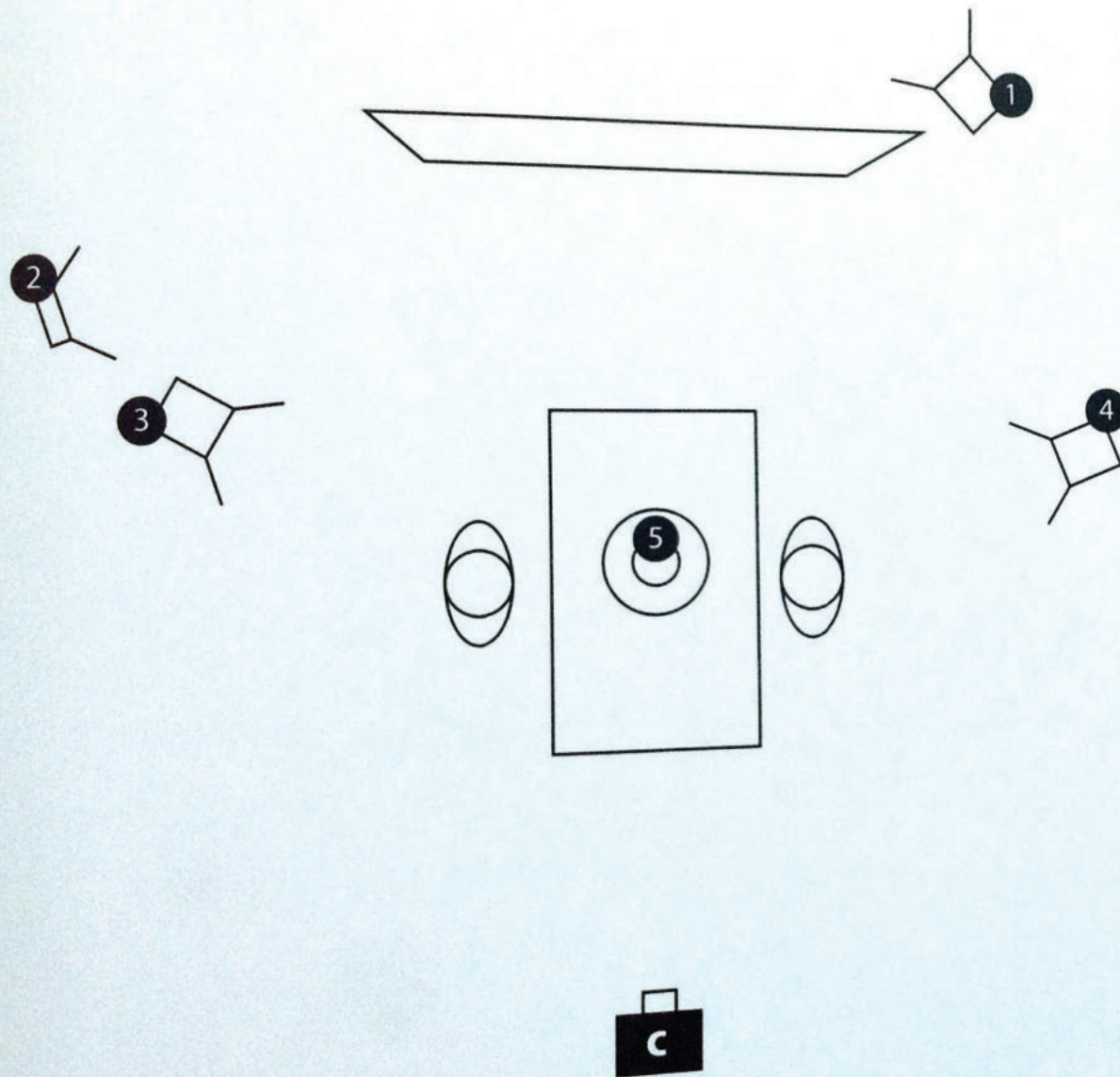


The work flow of Red Epic

We Record the .R3D Raw files in SSD cards and there will be one guy on location called DIT (Digital Imaging Technician) he dumps the footage in the system and we can check the RAW footage in REDCINE-X Software provided by RED Company.

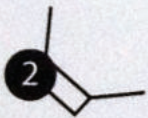
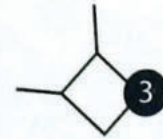
once we do with the footage on location the DIT guy will give the offline footage to editors. Offline footage is the low resolution file. The offline footage carries the all meta data of original RAW files. After editing the film the editor gives the EDL file (Edit Decision list) to DI (digital Intermediate) / Color grading department. There are various Color correction tools. we have done the color grading in Baselight tool. After completion of the color grading the DI people will give the final output file that is DPX (Digital Picture Exchange) file or some people will go MPEG4 file also, these are the final file format to the projection. And if we want to print on the filmformat the DI people will transfer the digital image on to the film with anamorphic format (if it is shot in 1:2.35 aspect ratio).

Lighting illustration



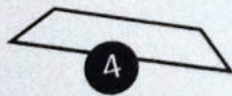
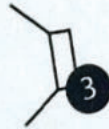
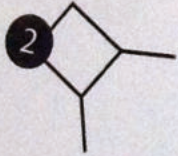
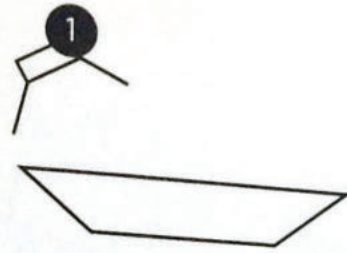
- 1 6K Day light on to the background trees
- 2 4 Bank kino light on to the background person
- 3 2k Day light with CTO filter (with diffuser)
- 4 2k Day light with CTO filter (with diffuser)
- 5 1.2 k tungsten light with spotted bandores
- C Camera

Lighting illustration



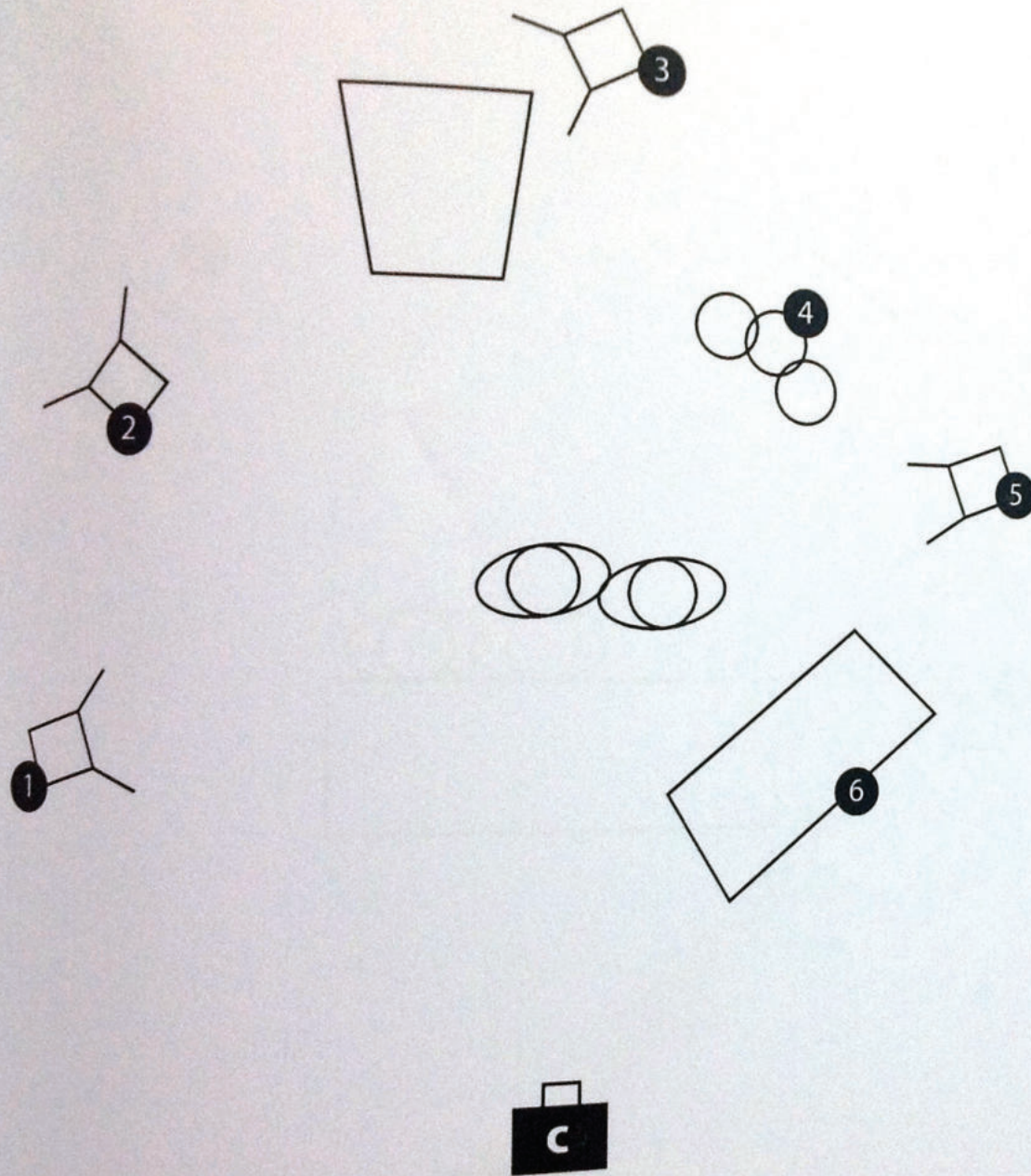
- 1 6K Day light for moon light
- 2 4 Bank kino tungsten light on foreground character
- 3 4k tungsten light on character
- C Camera

Lighting illustration



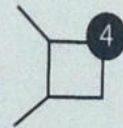
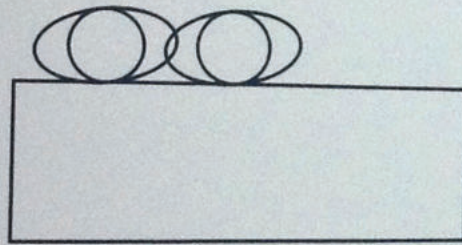
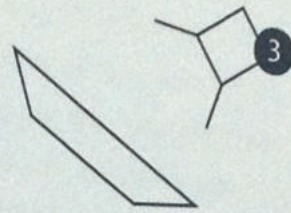
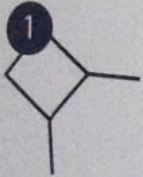
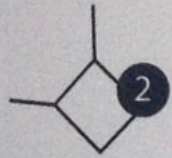
- 1 4 Bank tungsten kino light behind the door
- 2 1K dido light on hair
- 3 4 Bank tungsten & day mixed kino light as key
- 4 Reflector as fill
- 5 Camera

Lighting illustration



- 1 2K tungsten light as key with CTB filter plus diffuser
- 2 bouncing 2K daylight to fill the room
- 3 2K tungsten light through the windows
- 4 100 watts china balls in background
- 5 1K dido light as rim on the shoulder
- 6 Reflector as fill
- C Camera

Lighting illustration



- 1 2K tungsten as rim light
- 2 bouncing 2K tungsten light to fill the room
- 3 6K daylight with amber filter from door
- 4 4K tungsten light for key
- 5 Camera



Shooting

Lighting

Lighting is the very important in the Cinematography and story telling. Though we have natural lighting sources in the location as per the story and its emotions we have to re-create the ambience. For the capturing the mood and emotions lighting plays the major role in cinematography. Additioanally we have to add somany lights and lighting colors. The showing the mood and emotion of the character can be very much possible with lighting.

As I mentioned in process we created the color palate for the “**Aa Aiduguru**” film, Which tells separation of the all character’s backdrop. There is a police academy and five individual life styles and each character we created the separate color style.

And the another film “**Anthaku Mundu Aa Taruvatha**” the story is two lovers before love and after decided to get married situations we created different colours to tell the story.

When they are in love we used the total ambience to look more of celebration and colourful and so much bright colors and glamorous lighting. And after the love situation we used less lights and majorly we used the source lights and plays with lot of shadows and kept contrast lights to represent the loneliness in their life.

Shooting

Filters

Filters are the important aspect in shooting. We have used the IR ND (infrared Neutral Density) Filters for our films specially for outdoor shooting we used 1.2 IR ND filters to compensate the exposure. we used the Tiffan .3, .6 .9, 1.2 filters, and also used the graduated ND filters to cut the sky and ground exposures in outdoors.

Light Filters

We used light filters to create the desired output, we used the conversion filters CTO, CTB and we used some mixed colour temperatures in twilight condition shots. And also used soft amber key filter for daylight look like warm effect. And many places we used the color gels according to the mood of the film. we used skimmers and diffusers to soften the image required situations.

Grips

We used 40 feet track and Trolley and 20 feet 2 in fone crane (7,14,20), rocker dolly and jimmy jib and study cam, we have created some special equipment for rain.

Lenses

We used ARRI Altra prime lenses (14, 18, 20,32,50,85,135) focal lengths and optimo zoom lense 25-290, and ARRI alura zoom lense 45-250.

Learning

I would like to thank Mr. PG Vinda, Director and Cinematographer, for providing me with the great opportunity to work with him. While working with him I have gain somuch knowledge about cinematography in various aspects of film making. He has given me opportunity to explore my own ideas and lighting skills, by that time he has given good suggestions towards perfection.

From the pre-production to post production journey I have come to know the various people work and their duties and especially cinematographer coordination with Art director and Costume designer and makeup man and others.

To create a good mise-en-scene the cinematographer has to know so many things in terms of lighting and creating mood and portray the emotions. I got to know all the technical aspects of the new digital cinema era, and controlling the light, I have learnt a huge subject in lighting design by using the light filters and lens filters.

The entire experience with PG Vinda has given me a great exposure to explore story telling methods.

Referances

http://en.wikipedia.org/wiki/P.G._Vinda

<http://www.elysianpictures.com/red-info.htm>

http://www.filmlight.ltd.uk/products/baselight/blackboard/index_bk.php