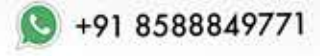




BASIC	FOUNDATION	FOUNDATION PRO
₹ 4,999	₹ 12,500	₹ 21,600



New Delhi, India

www.dcop.in



BASIC PHOTOGRAPHY

Duration: 2 Weeks (weekend classes)

Age limit: None

Fees : ₹ 4999+GST

Weekend Course

Basic Photography course is an introductory course for beginners. Designed specifically for those who are completely new to photography. This course would enable you to learn the basic functions of a camera, its modes, exposure triangle and different types of lenses, etc.



THE KEY TOPICS OF BASIC PHOTOGRAPHY COURSE



HISTORY OF PHOTOGRAPHY



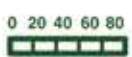
INTRODUCTION TO DIGITAL PHOTOGRAPHY

Camera body and lenses

Image resolution

Image Format- Raw Vs. Jpeg

Megapixels



EXPOSURE TRIANGLE

ISO

SHUTTER SPEED

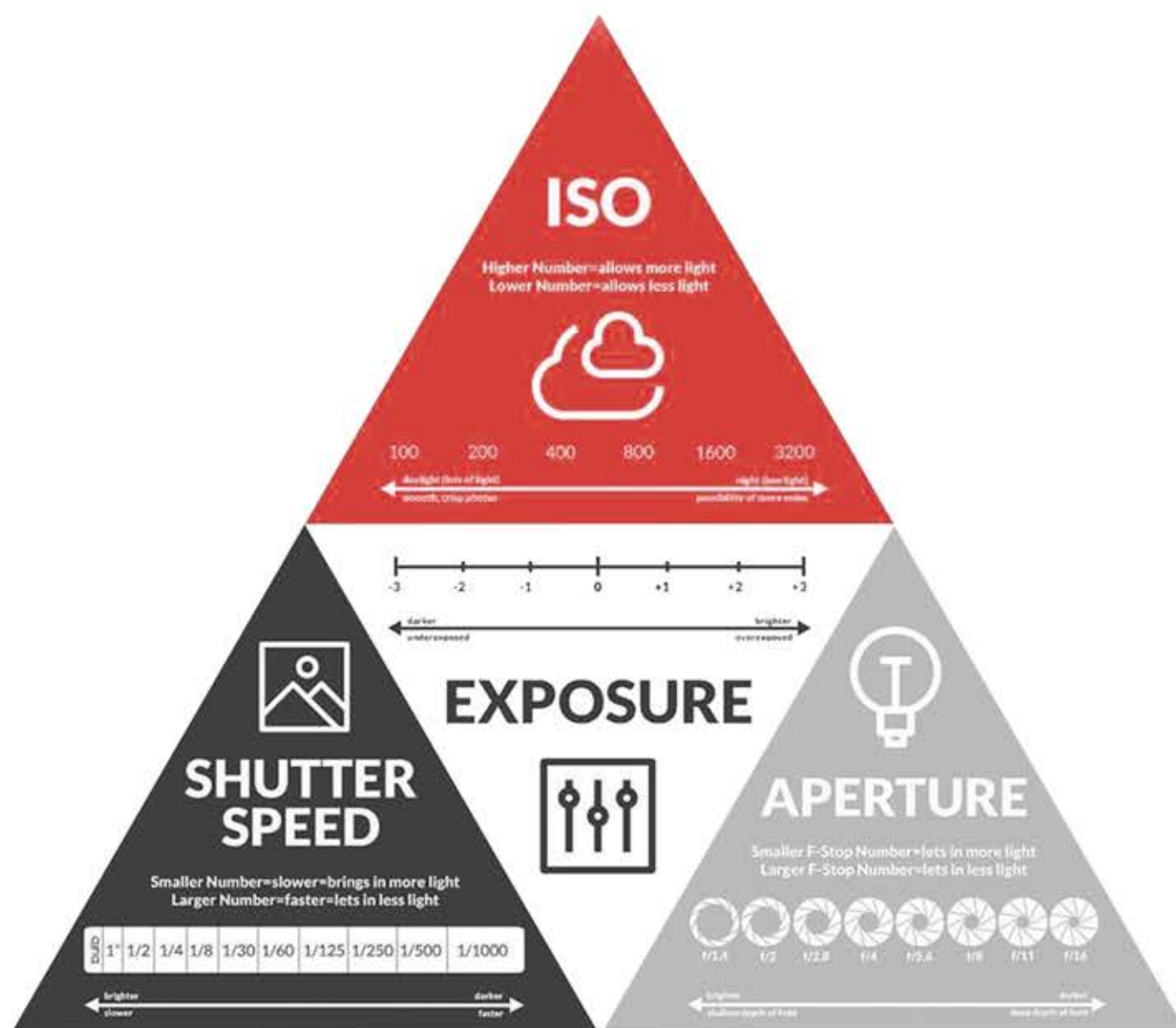
APERTURE



DEPTH OF FEILD

EXPOSURE TRIANGLE

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DEPTH OF FIELD

For many cameras, depth of field is the distance between the nearest and the furthest objects that are in acceptably sharp focus in an image. The depth of field can be calculated based on focal length, distance to subject, the acceptable circle of confusion size, and aperture. The depth of field in a photograph could be divided in two categories: shallow and large. Shallow being the entire.



50 mm

f/0.95



50 mm

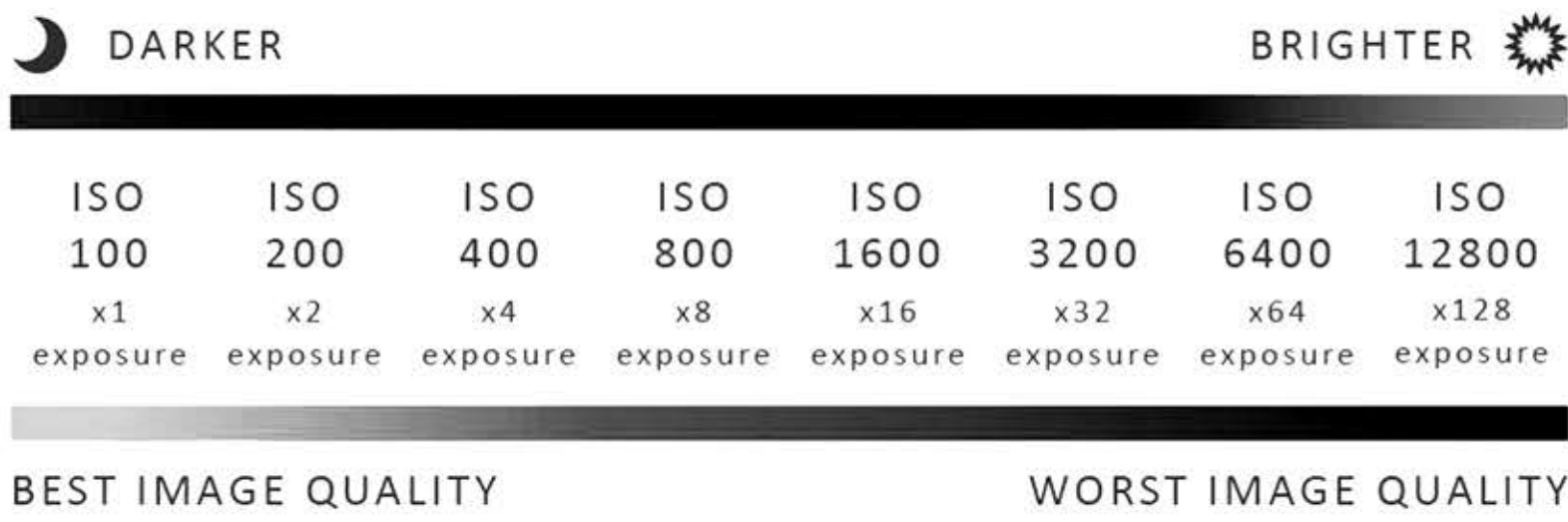
f/16

SHUTTER SPEED

In photography, shutter speed or exposure time is the length of time when the film or digital sensor inside the camera is exposed to light, also when a camera's shutter is open when taking a photograph. The amount of light that reaches the film or image sensor is proportional to the exposure time.

The shutter speed of a camera is denoted in fractions of 1 second and the shutter can be kept open for 30 sec or even more in the bulb mode. A fast shutter speed enables to freeze things in motion and slower shutter speed helps to show motion in a photograph.

ISO



ISO is a camera setting that brightens or darkens a photo in the most basic sense. Your images will get increasingly brighter as you increase the ISO setting. As a result, ISO can assist you in capturing photographs in low-light situations or allowing you to be more flexible with your aperture and shutter speed settings.





Shutter Speed 1/60



Shutter Speed 1/500

CAMERA BODY AND LENSES

Different lenses comes in different focal lens and could be catagorised under the following:

- Wide Angle
- Standard
- Medium Telephoto
- Specialist lenses
- Super Telephoto

Understanding of such lenses is important to create photographs according to the requirement of the photographer. Hence, knowing the right lens to execute any project one is planning for.

A black and white photograph of a man with a beard, wearing a jacket, holding a camera lens in his right hand. He is looking at the lens. The background is a blurred indoor setting, possibly a photography workshop or store. The text "CAMERA BODY & LENSES" is overlaid in large, white, sans-serif capital letters across the middle of the image.

CAMERA BODY & LENSES







FOUNDATION photography

Duration: 4 Weeks (weekend classes)

Age limit: None

Fees : ₹ 12,500+GST

Weekend Course

Foundation Photography is a course that is very comprehensive and aimed for beginners. The course covers the basics of photography and goes on to more advanced concepts and techniques like understanding lighting, shooting portraits, white balance, and various other composition techniques. This course is suitable for both owners of DSLR cameras willing to improve their photography skills.

(Whatever you have covered in basic photography will also be covered in Foundation photography)



THE KEY TOPICS OF FOUNDATION PHOTOGRAPHY COURSE



HISTORY OF PHOTOGRAPHY



INTRODUCTION TO DIGITAL PHOTOGRAPHY

Types of lenses
Image resolution
Raw image Vs. Jpeg
Megapixels



WHITE BALANCE

Understanding color temperature



EXPOSURE TRIANGLE

ISO
SHUTTER SPEED
APERTURE



COMPOSITION

Angles
Framing & Composition
Rules



INTRODUCTION TO THE FUNCTIONALITIES OF CAMERA

Exposure compensation
Metering mode
Focusing modes



DEPTH OF FIELD

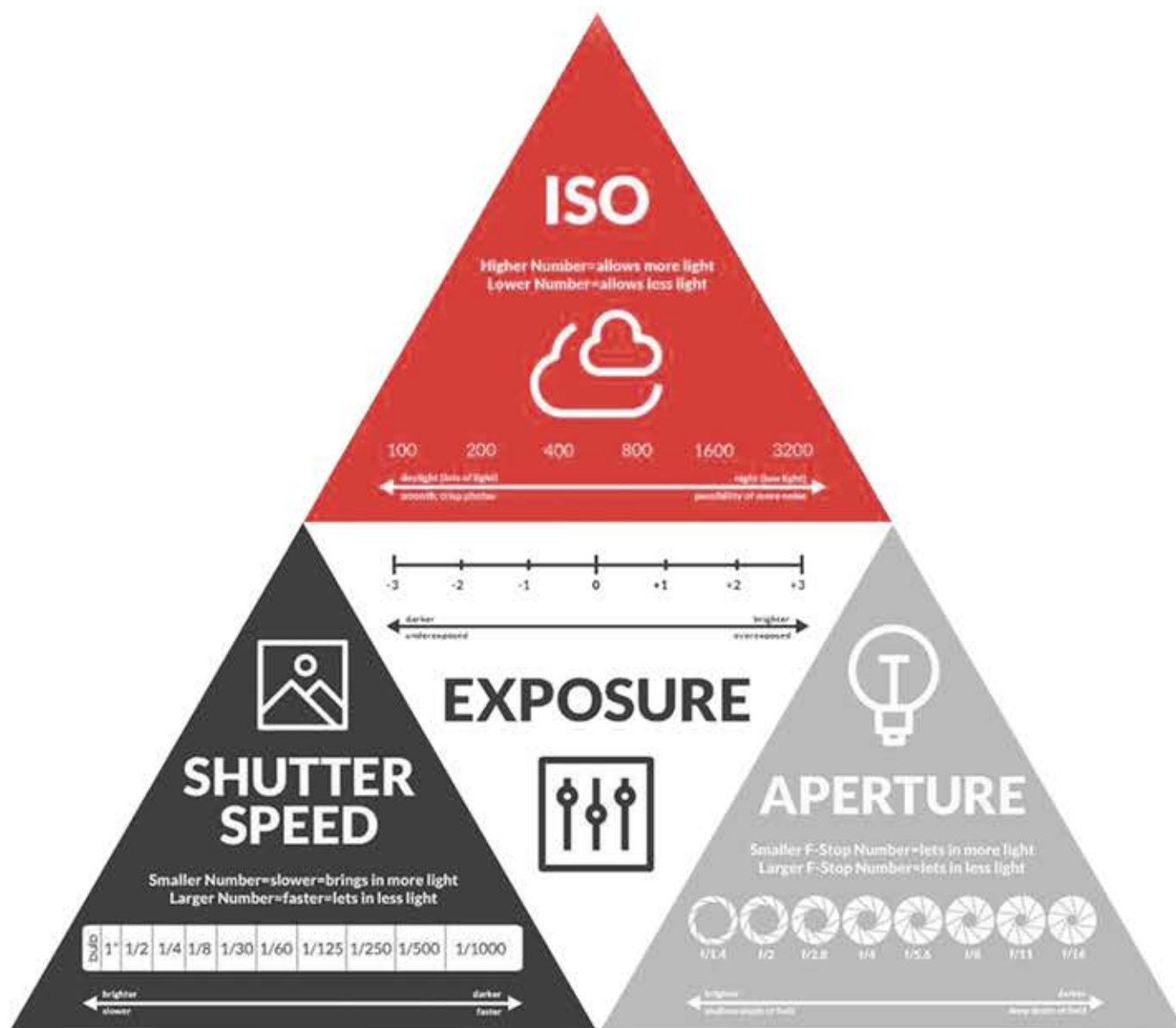


PHOTOWALKS WITH OUR FACULTY

Day outdoor shoot

EXPOSURE TRAINGLE

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50 mm

f/0.95



50 mm

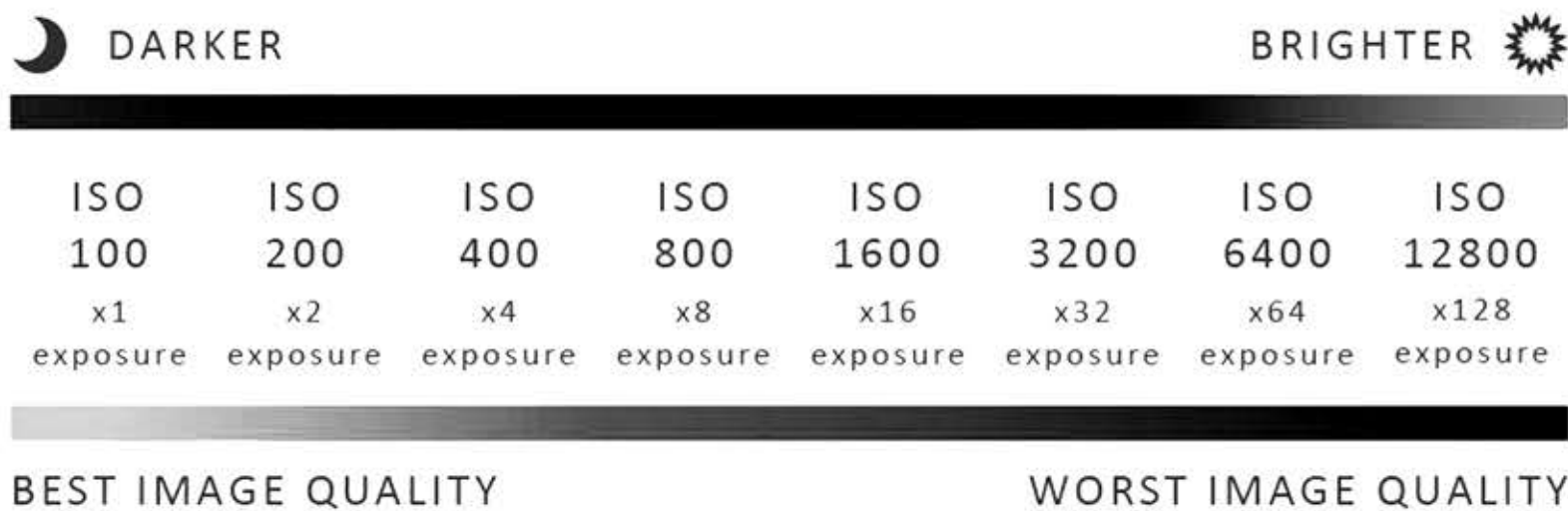
f/16

SHUTTER SPEED

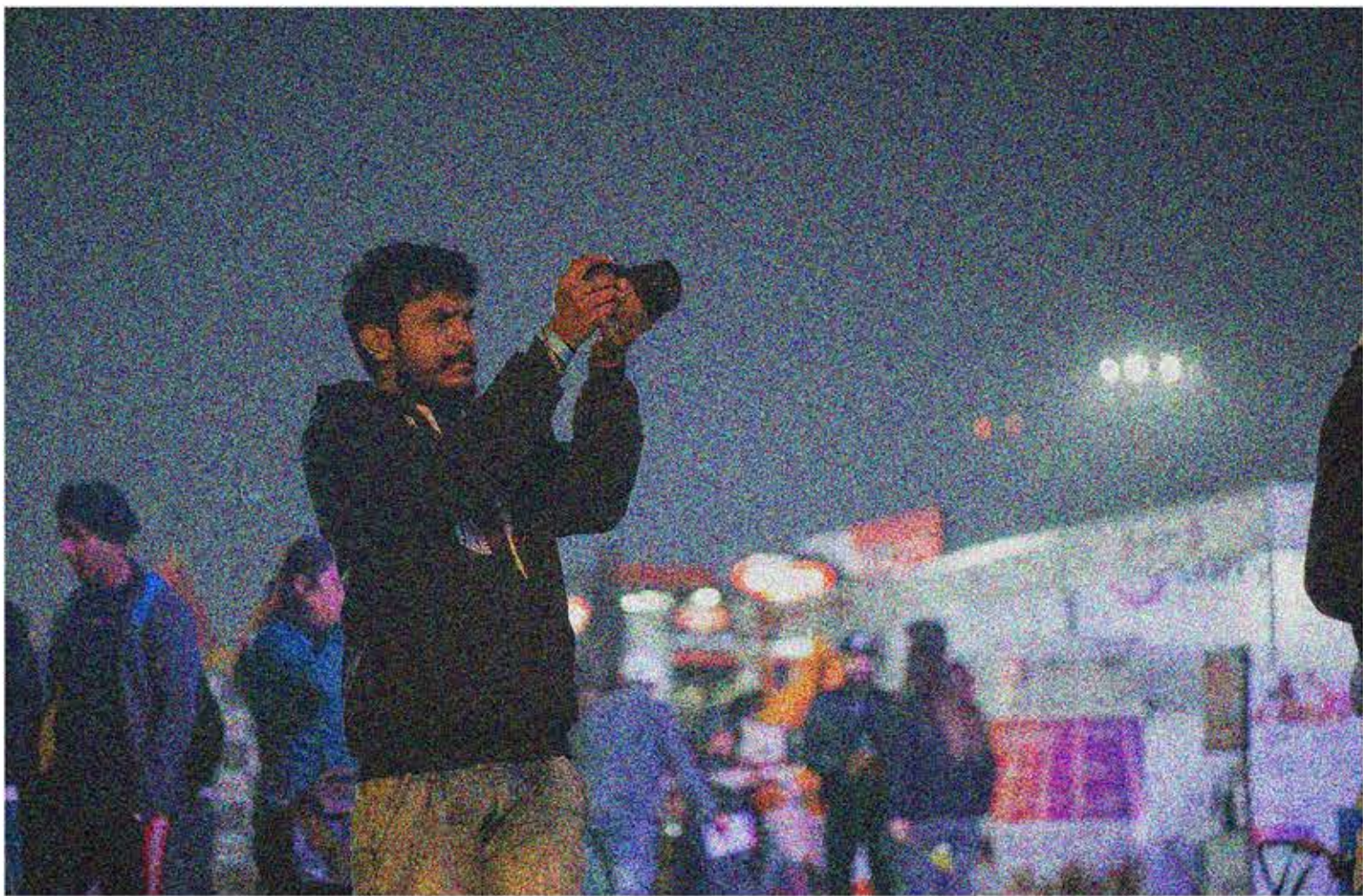
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Shutter Speed 1/500

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A black and white photograph of a man with a beard holding a camera lens. In the foreground, a large camera lens is shown in detail. In the background, a display of various camera lenses is visible on a table, with people looking at them. The text "CAMERA BODY & LENSES" is overlaid in the center.

CAMERA BODY & LENSES



COMPOSITION

Composing an image means arranging elements within it in a way that suits the core idea or goal of your work best. Arranging elements can be done by actually moving objects or subjects. A good example of this case is portrait or still life photography. Street photography involves anticipation, since the photographer doesn't usually have the choice of moving his subjects himself, but has to wait for them to make the most suitable position within the frame.



ANGLES

There are various types of angles to choose from while shooting any photograph. Shooting different kinds of pictures requires choosing appropriate angles to give a unique appeal to the photograph. Hence, knowing the angles right is necessary and helps you in creating visually appealing photos.



FRAMING

Framing refers to using elements of a scene to create a frame within your frame. For example, you might shoot through a doorway, pulled back curtains, branches, fences, tunnels, or arches to highlight your subject.



RULES

When it comes to creating a visually appealing photograph it is important to understand the rules of composition and angles. These rules set a guideline for the photographer, using which one can make more compelling photograph.





WHITE BALANCE

White balance (WB) is the process of removing unrealistic color casts. Proper camera white balance has to take into account the "color temperature" of a light source, which refers to the relative warmth or coolness of white light.

A camera has different presets of white balance that allows a photographer to achieve true tones in a photograph by adding counter tones to achieve what appears to be realistic.



Flourecent



Auto



Cloudy



DAY OUTDOOR SHOOT

[Scan to watch video](#)

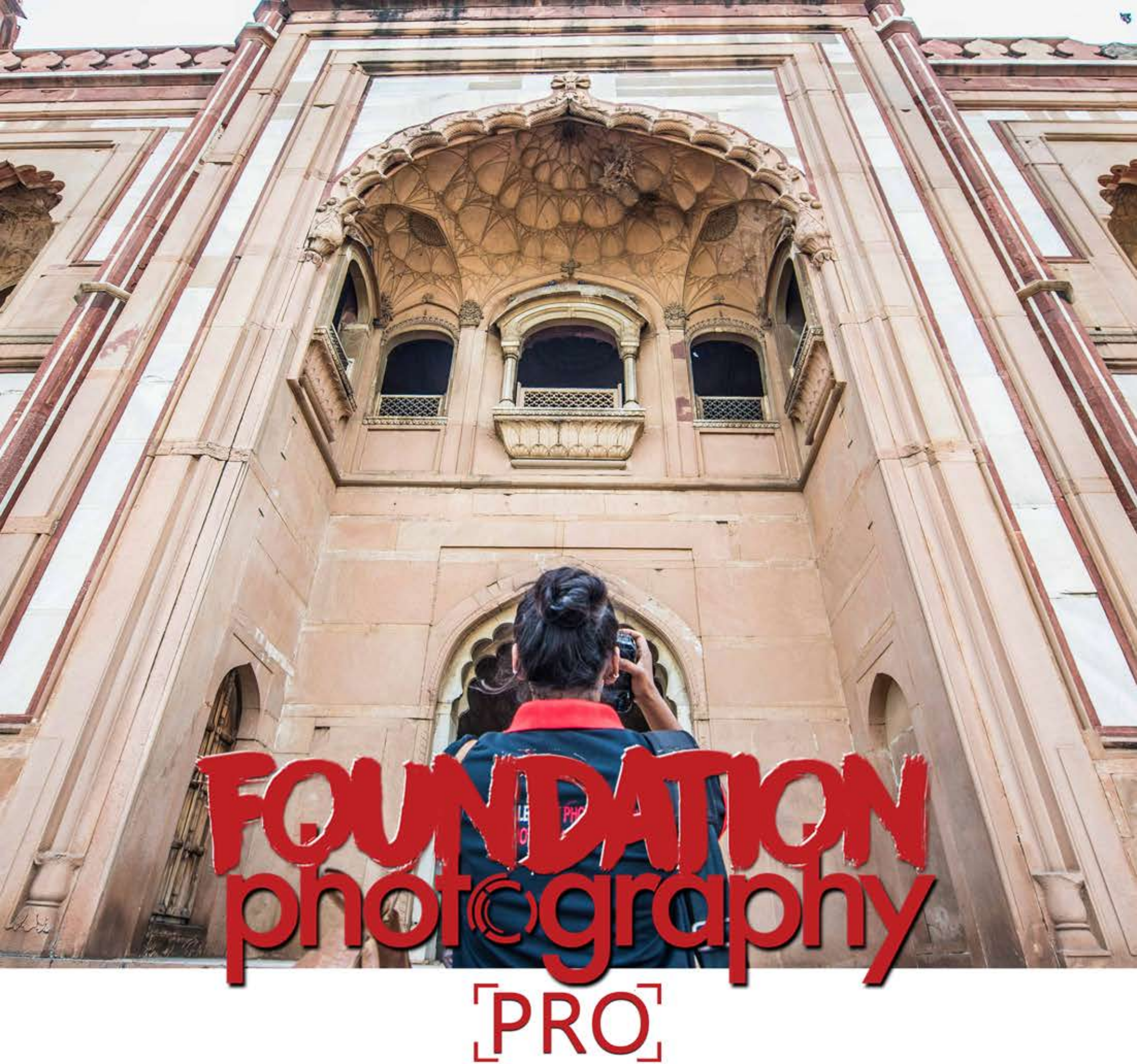


Outdoor shoot presents photographers a variety of challenges and opportunities. The light throughout the day varies considerably and can have a huge impact on the pictures you take. Although the light varies throughout the year, and at different locations around the world, we sometimes can't be as choosy on these but time of day is something we can select.



DAY OUTDOOR SHOOT





FOUNDATION photography [PRO]

Duration: 8 weeks (weekend classes)

Age limit: None

Fees : ₹ 21,600+GST

Equipment Required: DSLR Camera, Tripod, External Flash

Foundation Photography PRO is a very comprehensive photography course, aimed for beginners. The course covers the basics of photography and goes on to more advanced photographic concepts and techniques like lighting, exposure triangle, portraiture, composition, long exposure, light painting, speed Light, E-commerce, product photography, Levitation, photo editing etc. The course is suitable both for owners of DSLR cameras willing to improve their photography skills and for those who plan to continue shooting professionally.

(Whatever you have covered in Basic photography & Foundation photography will also be covered in Foundation PRO).



THE KEY TOPICS OF FOUNDATION PRO



HISTORY OF PHOTOGRAPHY



WHITE BALANCE

Understanding color temperature



INTRODUCTION TO DIGITAL PHOTOGRAPHY

Types of lenses

Image resolution

Raw image Vs. Jpeg

Megapixels



EXPOSURE TRIANGLE

ISO

SHUTTER SPEED

APERTURE



PHOTOWALKS WITH OUR FACULTY

Day outdoor shoot

Night outdoor shoot



INTRODUCTION TO FUNCTIONALITIES OF CAMERA

Exposure compensation

Metering mode

Focusing modes



COMPOSITION

Angles

Framing & Composition

Rules



DEPTH OF FIELD



SPECIAL TECHNIQUES

Smoke Photography

Silhouette

Light Painting



STUDIO LIGHTING

Working with stobe lights

Light Modifiers: Reflectors, Softboxes.



CREATIVE SHUTTER SPEED

Zoom Blur

Panning

Ghost Effect

Long Exposure Photography



CANDID PHOTOGRAPHY



LEVITATION PHOTOGRAPHY



SPEED LIGHT PHOTOGRAPHY



PHOTO EDITING



PRODUCT PHOTOGRAPHY (FOR E-COMMERCE)

Using light Cube/Light Box

Setting up the studio Lights

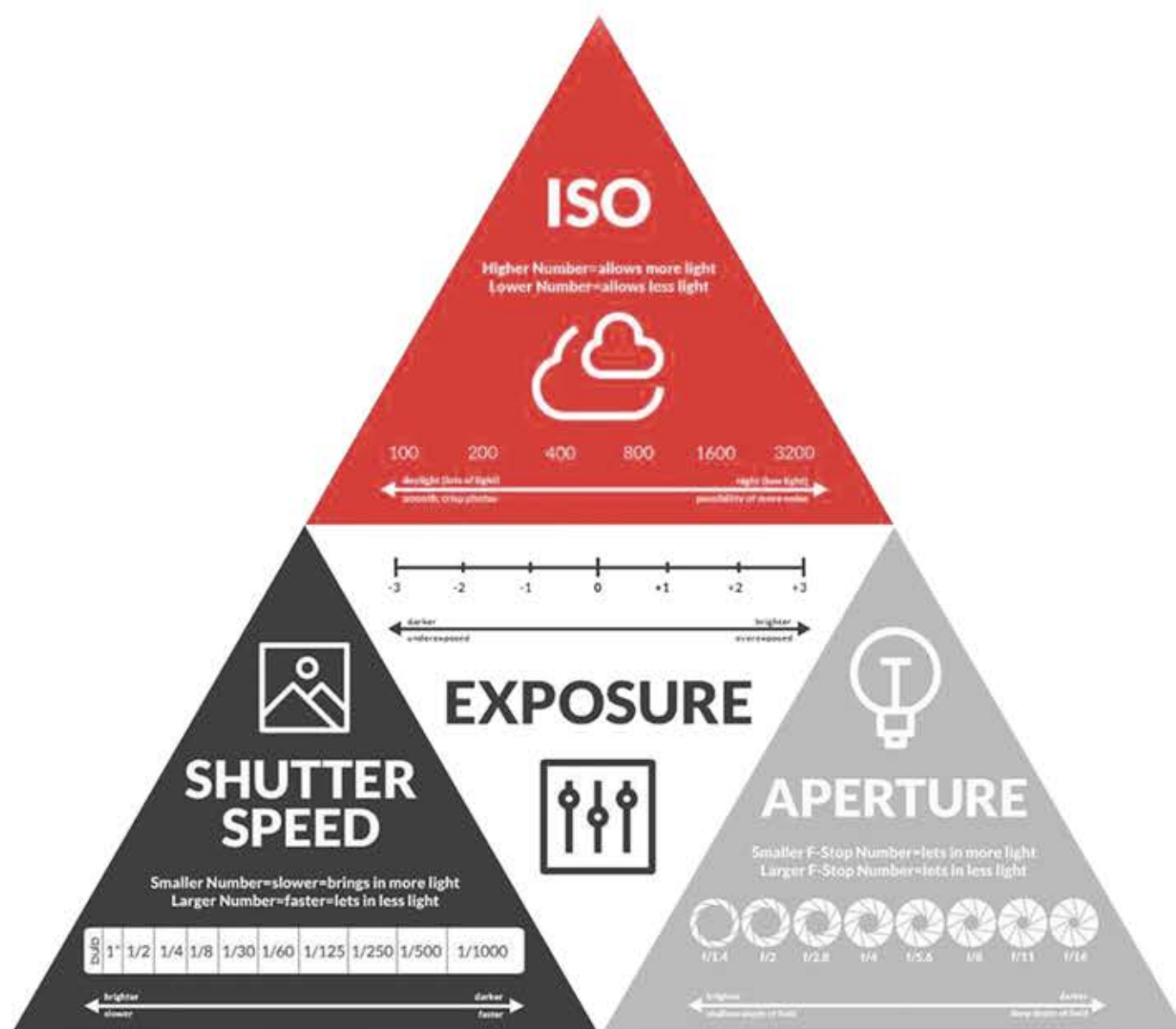
Shooting with white Background

Cutting and Filling of light on product



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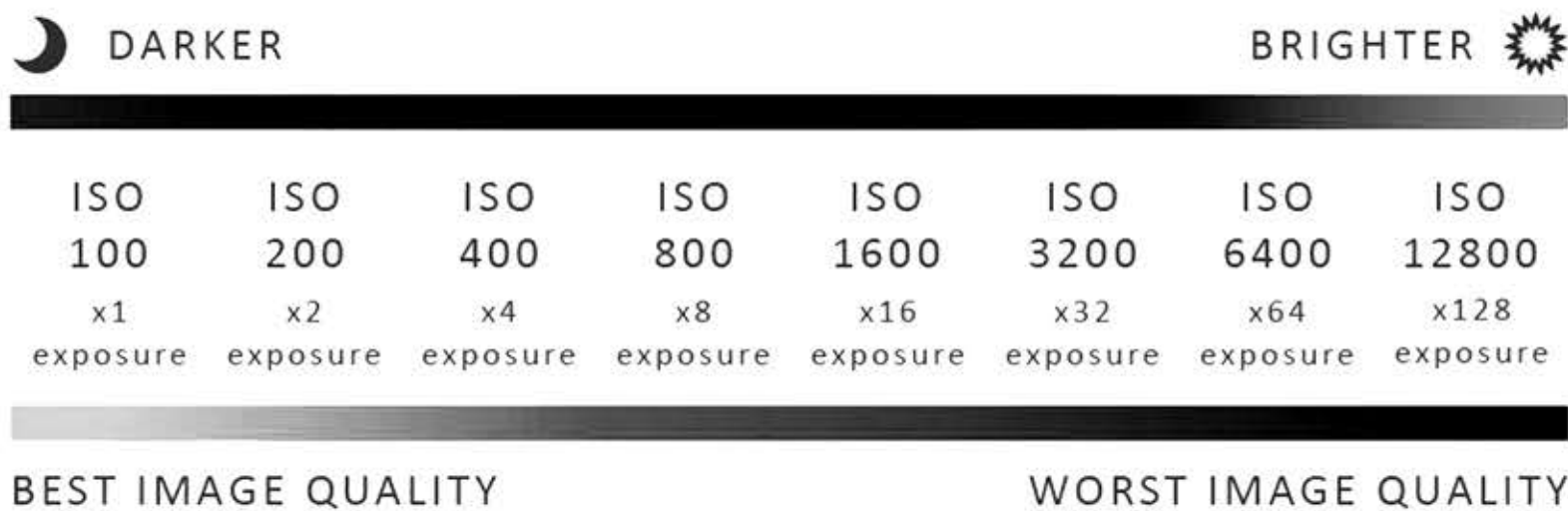
f/16

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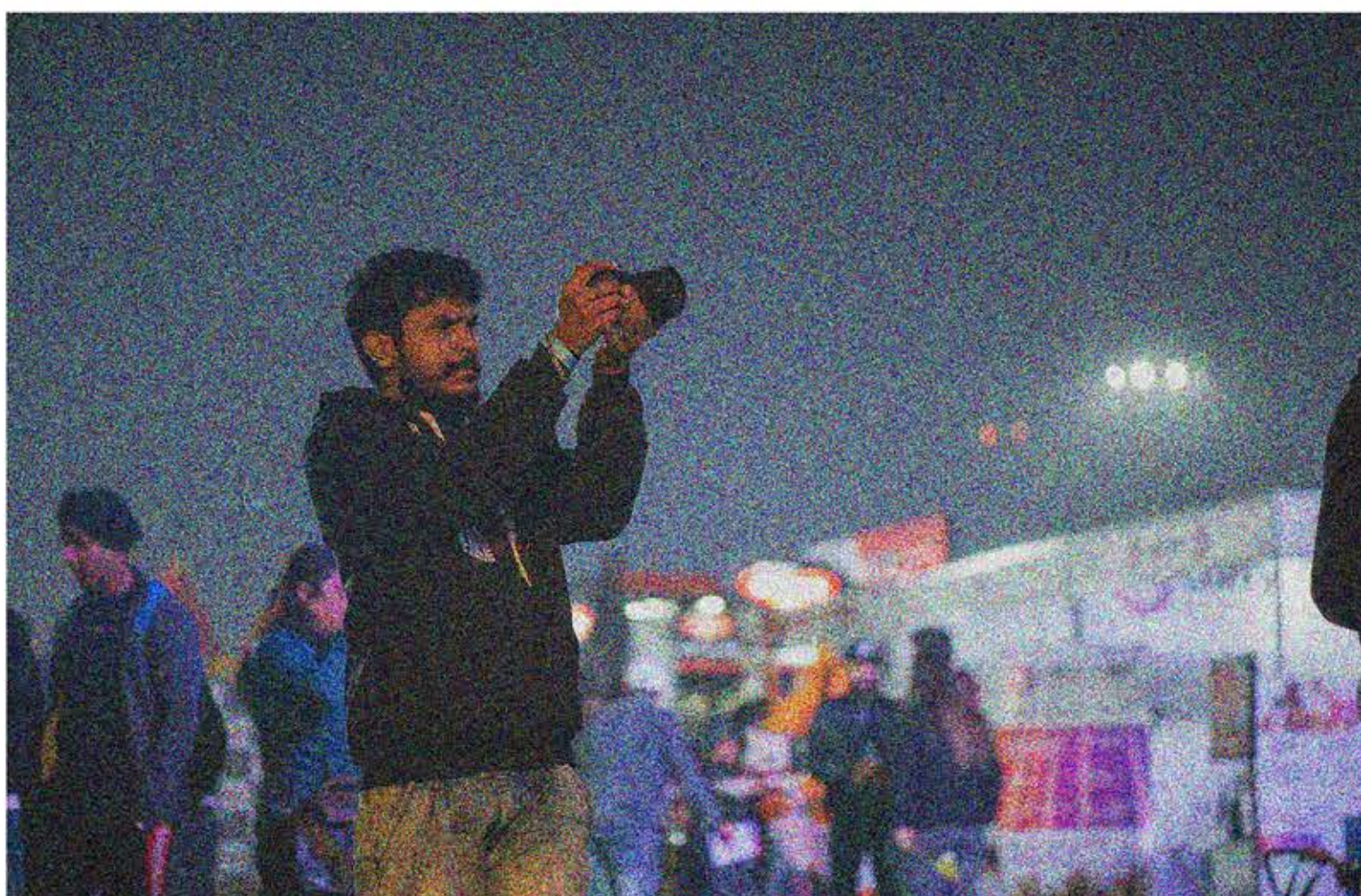
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A black and white photograph of a man with a beard and mustache, wearing a dark jacket over a collared shirt. He is holding a large camera lens in his right hand, looking at it intently. The background is a blurred indoor setting, possibly a photography workshop or exhibition. The text "CAMERA BODY & LENSES" is overlaid in large, white, sans-serif capital letters across the middle of the image.

CAMERA BODY & LENSES





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Flourecent



Auto



Cloudy



DAY OUTDOOR SHOOT

[Scan to watch video](#)



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DAY OUTDOOR SHOOT





PANNING PHOTOGRAPHY

Panning is a photographic technique that combines a slow shutter speed with camera motion to create a sense of speed around a moving object. It is a way to keep your subject in focus while blurring your background. It is an interesting technique to make a photograph look dynamic when both the subject and the background appears to be moving in one direction.

Panning technique gives an interesting edge to the rather than cliched form of image making.



NIGHT OUTDOOR

We'll show you the exact settings you'll need to use, and which gadgets are really worth taking out and about with you. We'll also throw in plenty of great tricks to help you



[Scan to watch video](#)



Does your digital camera only come out during daylight? It can be tempting to wait for the sun to shine, but packing your camera away as soon as the light begins to fail can mean missing hours of great picture opportunities. Night photography can be one of the most rewarding genres you 'll shoot.

Your DSLR is more than capable of taking great pictures in these conditions – but it needs your help. If you take a the ambience of the scene has been lost.

SILHOUETTE PHOTOGRAPHY

Silhouettes are a wonderfull way to convey drama, mystery, emotion and mood to the viewers of your photos and often stand out in an album be cause of the combination of their convey.





SMOKE PHOTOGRAPHY

The whole idea of shooting pictures of smoke is to understand in what lighting conditions is the smoke is shot.

LONG EXPOSURE

Long exposure is a technique used to shoot the movement of light till a desired time period. Long exposure photography is used to shoot traffic trails, create interesting photos, capturing star trails etc. When shooting for longer duration in the camera, a few additional gears for achieving perfect results is required. For example, a tripod, a shutter release cable or a wireless remote control, external flash for specific situations etc. Settings for such pictures are also different for every photograph that one makes. As confusing and tricky as it gets, its always fun to explore creative ways to use your camera.



✍️ LIGHT PAINTING

Light Painting is a technique that is used for creating really interesting patterns from different light sources.



Ranging from something as simple as a torch or something as complicating as a light shaping tube. Its fun and is also used in a lot of creative photographic process. Different types of photographers use these techniques for different purposes such as pre-weddings, Fashion, Portraits, Product etc. It requires a lot of practice and experimentations but the results are worth the wait.



THREE POINT LIGHTING

Three point lighting is a basic lighting technique which can also be called as the base of all other lighting techniques. This studio lighting setup enables the students to understand how the lighting plays an important role and how putting the lights in different position creates depth and dimensions in a photograph.



Along with the knowledge of the light setup the students also learn about different studio lights and various modifiers that are used for shooting photographs in the studio.



E-COMMERCE PRODUCT PHOTOGRAPHY

Shooting product pictures for e-commerce could be tricky at times especially when you are shooting products like foundation photography the students learn how to shoot these products with the most of ease.



[Scan to watch video](#)



SPEED LIGHT PHOTOGRAPHY

Flash photography is practiced since a very long time. The whole idea of using a flash while doing photography is to get better lighting while shooting in unevenly lit conditions. There are various ways one can use the flash for. There are various modes in the flash that can be used in different conditions.





LEVITATION PHOTOGRAPHY

Levitation photography is a technique where the subject appears to be levitating or even more. This is a technique which involves shooting multiple pictures and photo processing to achieve the final result.

One can be highly creative while creating such images and simply add a dynamic edge to their collection of photographs.

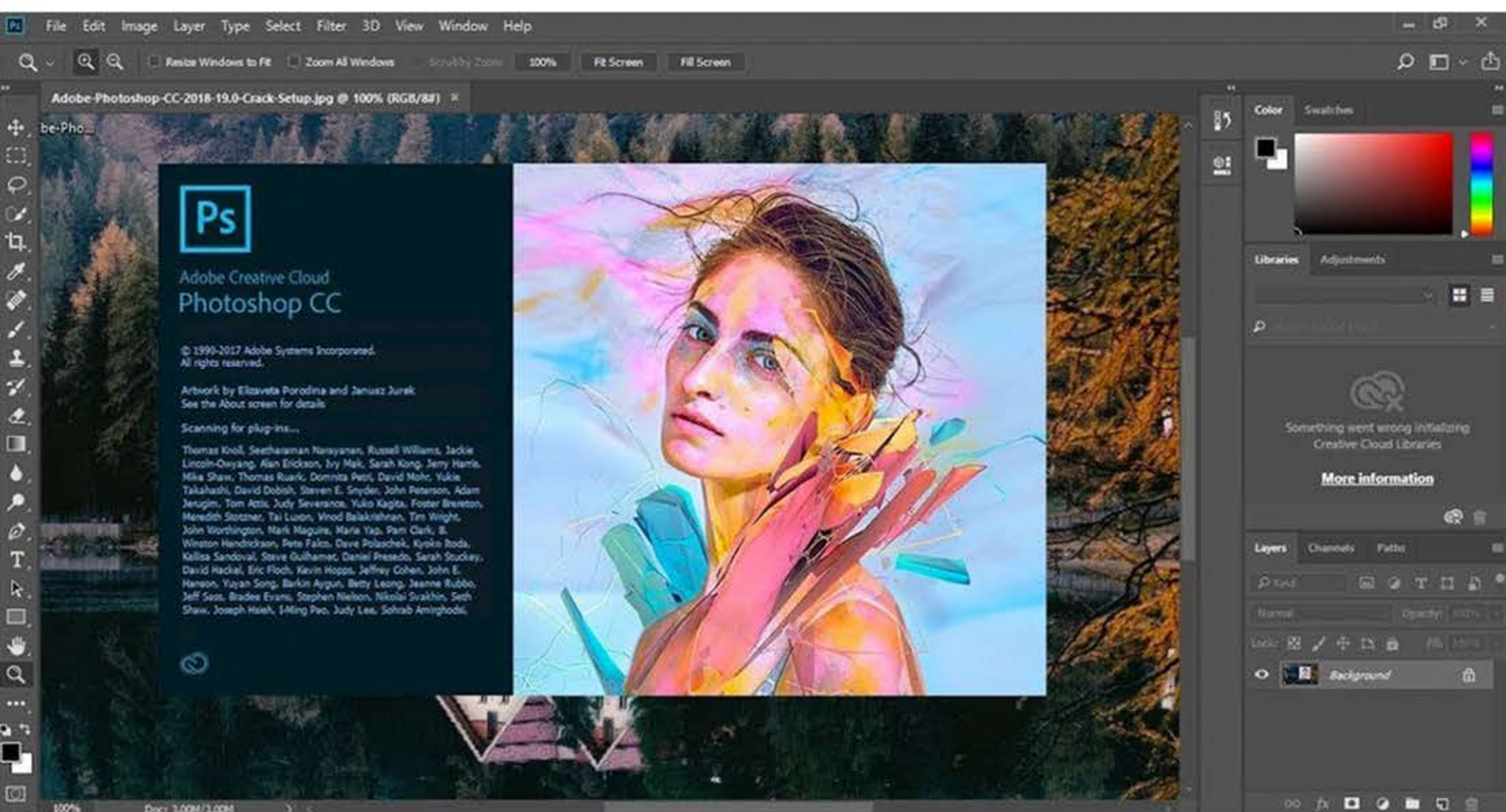
[Scan to watch video](#)





PHOTO EDITING

After a photographer takes a picture its very important to work on it, for final touch ups to creative digital art, how to manipulate images using various softwares to achieve desired results. Students will discover using sophisticated sharpening techniques, selectively applying filters, masks, tone, texture, colormatching, correction, and many more from a professional point of view. The softwares we teach are industry standards like Adobe creative suite that includes Photoshop, Bridge, Lightroom etc.





ONE YEAR DIPLOMA



FASHION PHOTOGRAPHY



INTERIOR & ARCHITECTURE



WEDDING PHOTOGRAPHY



MEDIUM FORMAT



SLOW MOTION VIDEOS



4K VIDEOS



FOOD & PRODUCT PHOTOGRAPHY



24 HOUR FILM-MAKING



VLOG FILM-MAKING



LANDSCAPE & CITYSCAPE



FINE ART PHOTOGRAPHY



B-ROLL CINEMATOGRAPHY



COVER SONGS & MUSIC VIDEO



DOCUMENTARY FILM-MAKING



FASHION LIFESTYLE VIDEO



OPERATION & HANDLING OF FILM EQUIPMENTS



SHORT FILM-MAKING



ASTROPHOTOGRAPHY



NATURE TRIAL PHOTOGRAPHY



COMMERCIAL PHOTOGRAPHY



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