

**VIVEKANAND COLLEGE, KOLHAPUR
(AUTONOMOUS COLLEGE)**

**B.Voc.
Photography & Videography**

Syllabus

For

Part I

Diploma In Photography & Videography

(To be implemented from Academic Year 2023-2024 onwards)

B.Voc. Photography & Videography

STRUCTURE OF SYLLABUS:

To be implemented from the academic year 2023-2024

A. INTRODUCTION

Photography & Videography Business

Like every other business or profession, photography business is booming these days and it comes with a lot of competition in market. Therefore we'll teach our students how to pitch an idea to the client, process of bidding, cost-effective budgeting, picking locations, obtaining permits, training your models, choosing props, testing, selecting, renting, insuring equipment, invoicing and above all shooting the assignment within the planned time and budget constraints.

Career

Career opportunities include professional practice with newspapers, magazines and digital media houses; empanelment with select advertising agencies, brands, corporate, industrial houses; freelance in their area of interest in Various sector in multimedia.

Photographers/videographer are at times, paid a certain amount of money for each picture & Video that they shoot or paid an hourly rate or salary. Their earnings or salaries can vary depending on their experience and talent.

Career opportunities

- Portrait Photographer/ Videographer
- Studio Photographer/ Videographer
- Landscape Photographer/ Videographer
- News Photographer/ Videographer
- Sports Photographer/ Videographer
- Wildlife Photographer/ Videographer
- Travel Photographer/ Videographer
- Event Photographer/ Videographer
- Photo Journalism
- Video Journalism
- Freelance Press Photographer/ Videographer
- Freelance Photographer / Videographer
- Advertisement Photographer / Videographer
- Short film
- Documentary Photographer / Videographer
- Presentation Photographer / Videographer
- Films
- Songs
- Commercial Project
- Architecture Photographer / Videographer
- Forensic Photographer / Videographer
- Industrial Photographer / Videographer
- Still Photographer
- Fashion Photographer / Videographer
- E-Commerce Photographer / Videographer
- YouTube Chanel Videographer
- Commercial Photographer / Videographer

2. Duration:

The duration of the B.Voc Degree will be of **Three years**.

▪ **B. Voc. Part I, II, III**

The final Degree will be awarded only after completion of two year course. The suggested credits for each of the years are as follows:

Awards	Normal calendar duration	Skill Component Credits	General Education Credits	
Year 1	B.Voc. Diploma in Photography & Videography	Two Semesters	30	24
Year 2	B.Voc. Advance Diploma in Photography & Videography	Four Semesters	30	24
Year 3	B.Voc. in Photography & Videography Part III	Six Semesters	30	
TOTAL			90	48

General Education Component should not exceed 40% of the total curriculum.

Credits can be defined as the workload of a student in

1. Lectures
2. Practical
3. Seminars
4. Private work in the Library/home
5. Examination
6. Other assessment activities.

The following formula should be used for conversion of time into credit hours.

- a) One Credit would mean equivalent of 15 periods of 60 minutes each, for theory, workshops /labs and tutorials;
- b) For internship/field work, the credit weight age for equivalent hours shall be 50% of that for lectures/workshops;
- c) For self-learning, based on e-content or otherwise, the credit weightage for equivalent hours of study should be 50% or less of that for lectures/workshops.

3. Eligibility:

1. The eligibility condition for admission to B.Voc. Photography & Videography programme shall be 10+2 or equivalent, in any stream from any recognized board or university.
2. The eligibility condition for admission to B.Voc. Photography & Videography programme shall be Advance Diploma in Photography from any recognized board or university.
2. The eligibility condition for admission to B.Voc. Photography & Videography for Part II programme shall be. Diploma In Photography, Diploma in Event Photography, Diploma in Cinematography from any recognized board or university.

4. Medium of Instruction:

The medium of instruction of the course will be **Marathi / English**

5. Pattern: Semester Pattern.

6. Examination:

A. Scheme of examination:

- The semester examination will be conducted at the end of each term (both theory and practical examination)
- Theory paper will be of 50 marks each. The practical examination will be of 200 marks and industrial practical training/project work is of 50 marks.
- Question papers will be set in the view of the entire syllabus and preferably covering each unit of the syllabus.

For each semester there will be four theory papers. Practical Examination will be conducted at the end of every semester.

IVEKANAND COLLEGE, KOLHAPUR (AUTONOMOUS)

Department of B.Voc&CC Photography & Videography

Diploma In Photography & Videography

(Academic Year 2023-2024)

Syllabus B.Voc.Part I

SEMESTER I

Paper Number	Title of Paper (For Semester I)	Internal Marks	Theory Exam Marks	Total Marks
I	English for Business Communication Part I	10	40	50
II	Composition	10	40	50
III	Camera Techniques Part I	10	40	50
IV	Basic Photoshop	10	40	50
V	History of Camera	10	40	50
VI	Outdoor Camera Technique	10	40	50
TOTAL		50	200	300

The practical examination will be of 200 marks.

Sr. No.	Practical examination	Marks	Internal Assessment	Marks
1	Practical A	75	Projects/ Industry Visit	50
2	Practical B	75		
Total		150		50

SYLLABUS
DIPLOMA IN PHOTOGRAPHY & VIDEOGRAPHY
SEMESTER – I

GENERAL EDUCATION:

Paper – I: English for Business Communication Part I

Total Workload: 06 lectures per week of 50 mnt.

Distribution of Workload:

Theory: 04 lectures per week

Practical: 02 lectures per week per batch of 20 students

Units Prescribed for Theory:

50 Marks.

Unit 1: Use of English in Business Environment (12 Lecture)

Topics:

Business Vocabulary: Vocabulary for banking, marketing and for maintaining public relations

What is a sentence?

Elements of a sentence

Types of sentence: Simple, compound, complex

Unit 2: Writing a Letter of Application and CV/ Resume (11 Lecture)

Topics:

Structure of a letter of application for various posts

CV/ Resume and its essentials

Unit 3: Presenting Information/Data (11 Lecture)

Topics:

Presenting information/data using graphics like tables, pie charts, tree diagrams, bar diagrams, graphs, flow charts

Unit 4: Interview Technique (11 Lecture)

Topics:

Dos and don'ts of an interview

Preparing for an interview

Presenting documents

Language used in an interview

SKILL BASED PAPERS:
Paper –II: Composition

Name of Course Teacher:	Mr. Rushikesh Goni
Course Type: Theory / Practical	Theory
Required/Elective	Required
Prerequisite	Knowledge in Composition of framing regarding photography & Videography
Teaching Scheme (Lecture/Practical/Tutorial/Drawing)	04/00/00/00 Hours
Total contact Hours (Lecture/Practical/Tutorial/Drawing)	45/00/00/00 Hours
Evaluation Scheme: Theory Theory Paper /Term Work/Oral/Practical	40/10/--/--

Course Outcomes (COs):

Course Outcomes(COs): Upon completion of this course, students will be able to		Mapping with PO's
CF107.1	Find and develop point of view	3
CF107.2	Understand composition of photography	2
CF107.3	Understand Perspectives views of subject for Photography.	2
CF107.4	Ability to create or discover stories from when someone is shooting scene on camera for photo.	3

Correlation matrix of Course outcomes with Programmed outcomes (CO-PO)

1=Low correlation, 2=Medium correlation, 3=High correlation

Out Comes	PO1	PO2	PO3	PO4	PO5	PO6	PSO 1	PSO2	PSO3	PSO 4
CO 1	3	2	3	2	3	2	1	3	2	1
CO 2	3	2	2	3	2	1	2	3	1	2
CO 3	3	2	3	2	2	3	3	3	2	3
CO 4	3	3	3	2	2	3	2	3	2	3
Average	3	2.25	2.75	2.25	2.25	2.25	2	2.25	1.75	2.25

Total Workload: 30 lectures of 50 min.

Distribution of Workload:

Theory: 04 lectures per week

Composition

Course Content :

Unit 1 : Developing Eye

1. Finding Shape
2. Distraction
3. Finding Lines
4. Finding Stories

Unit 2: Frame Management

1. Types of Composition
2. Elements of Art & Design
3. 7 principals of Art & Design

Unit 3 : Advance Compositions

1. Reading Photography
2. Golden Spiral
3. Bird View
4. Eye View
5. Ant View

Unit 4 : View of Photography & Videography

1. Positive & Negative
2. Social
3. Commercial

Paper –III Camera Technique Part I

Name of Course Teacher:	Mr. Raviraj Sutar
Course Type: Theory / Practical	Theory
Required/Elective	Required
Prerequisite	Basic knowledge of Studio and ambience light for photography.
Teaching Scheme (Lecture/Practical/Tutorial/Drawing)	04/00/00/00 Hours
Total contact Hours (Lecture/Practical/Tutorial/Drawing)	45/00/00/00 Hours
Evaluation Scheme: Theory Theory Paper /Term Work/Oral/Practical	40/10/--/--

Course Outcomes (COs):

Course Outcomes(COs): Upon completion of this course, students will be able to		Mapping with PO's
CO 1	Remembering the science behind the image for formation. Science behind moving pictures formation	1
CO 2	Understanding the development of photography & Videography. Understanding the method for getting proper exposure.	2
CO 3	Develop the methods of creating multiple types of creative photo & Video at a time. Understanding the proper camera setting on the scene when ever shooting for photo or Video on Camera.	2
CO 4	Understanding the need of output of photo & Film as per requirement and give command to the camera as per necessary.	3
CO 5	Introduction various light conditions for framing as ambient and artificial light. Perfect handling practice of studio lights and accessories for video shooting and photography.	2

Correlation matrix of Course outcomes with Programmed outcomes (CO-PO)

1=Low correlation, 2=Medium correlation, 3=High correlation

Out Comes	PO1	PO2	PO3	PO4	PO5	PO6	PSO 1	PSO2	PSO3	PSO 4
CO 1	3	3	2	3	2	3	1	2	3	2
CO 2	3	2	3	1	2	3	2	1	3	2
CO 3	3	2	3	2	3	1	2	3	2	1
CO 4	2	3	2	3	2	3	1	3	2	3
Average	2.75	2.5	2.5	2.25	2	2.5	1.5	2.25	2.5	2

Total Workload: 30 lectures of 50 min.

Distribution of Workload:

Theory: 04 lectures per week

Course Content:

Unit 1 : Photography Science (12 Lecture)

1. Camera evolution
2. How the camera works
3. Types of camera
4. DSLR parts
5. Sensor size
6. FX vs DX
7. Anatomy of lens
8. Types of lens

Unit 2: Camera Settings (11 Lecture)

1. Introduction of photography
2. Exposure Triangle (Shutter speed, Aperture, I.S.O.)
3. Picture Control
4. White Balance
5. Metering Mode
6. Flash Fire
7. Flash Synchronization
8. Image Size
9. Self flash
- 10 Light sink.

Unit 4: Studio Technique (11 Lecture)

1. Introduction of studio Light (Artificial & Natural)
2. Studio Accessories

Paper IV Basic Photoshop

Name of Course Teacher:	Mr. Akshaykumar Satappa Khot
Course Type: Theory / Practical	Theory
Required/Elective	Required
Prerequisite	Knowledge of Handling software
Teaching Scheme (Lecture/Practical/Tutorial/Drawing)	04/00/00/00 Hours
Total contact Hours (Lecture/Practical/Tutorial/Drawing)	48/00/00/00 Hours
Evaluation Scheme: Theory Theory Paper /Term Work/Oral/Practical	40/10/--/--

Course Outcomes (COs):

Course Outcomes(COs): Upon completion of this course, students will be able to		Mapping with PO's
CF107.1	Understanding need of software after shooting for photo & Video. Remembering the video editing tools	3
CF107.2	Ability to change video format from shooting format Ability to set image in different background condition	2
CF107.3	Understand the techniques of image editing for printing Understanding the technique of changing lighting condition of video	1
CF107.4	Applying external filters, plug-in for creative photos. Translating the 4k video to mp4 format .	2

Correlation matrix of Course outcomes with Programmed outcomes (CO-PO)
1=Low correlation, 2=Medium correlation, 3=High correlation

Out Comes	PO1	PO2	PO3	PO4	PO5	PO6	PSO 1	PSO2	PSO3	PSO 4
CO 1	3	2	3	2	3	2	3	1	3	3
CO 2	3	2	1	2	1	3	2	1	3	1
CO 3	3	1	1	2	3	2	1	2	3	1
CO 4	3	2	1	2	3	2	1	3	3	3
Average	3	1.75	1.5	2	2.5	2.25	1.75	1.75	3	2

Total Workload: 30 lectures of 50 min.

Distribution of Workload:

Theory: 04 lectures per week

Course Content :

Unite 1: Introduction

1. Basic Computer Knowledge
2. Software Knowledge
3. Installation
4. Photoshop Intro
5. Version History
6. Intro Workspace
7. New Page setup
8. Import, Export

Unite 2: Editing Tools

1. Intro Tools
2. Selection
3. Finishing
4. Feathering
5. Cutting
6. Change Background
7. Opacity
8. Flow
9. Fill

Unite 3 : Editing With Image (11 Lecture)

1. Resolution
2. Cropping, Size
3. Perspective
4. Dodging and Burning, Shapes
5. Feel
6. Quick Mask
7. File Format

Unite 4 : Creativity (12 Lecture)

1. Identity Setup (Visa, Identity, Passport, Stamp, Identity)
2. Menu Bar (File, Edit, Layer, Filter, Window, Type, 3D, View, Image)
3. Option Bar

Paper V History of Camera

Name of Course Teacher:	Prof. Mangesh V Khole
Course Type: Theory / Practical	Theory
Required/Elective	Required
Prerequisite	Knowledge of Handling software
Teaching Scheme (Lecture/Practical/Tutorial/Drawing)	04/00/00/00 Hours
Total contact Hours (Lecture/Practical/Tutorial/Drawing)	48/00/00/00 Hours
Evaluation Scheme: Theory Theory Paper /Term Work/Oral/Practical	40/10/--/--

Course Outcomes (COs):

Course Outcomes(COs): Upon completion of this course, students will be able to		Mapping with PO's
CF107.1	Understanding Journey of 'development of photo & Video'.	3
CF107.2	Ability to change shooting technique	2
CF107.3	Understand the techniques of image editing for printing Understanding the technique of changing lighting condition of video	1
CF107.4	Applying external filters, plug-in for creative photos. Translating the 4k video to mp4 format.	2

Correlation matrix of Course outcomes with Programmed outcomes (CO-PO)
1=Low correlation, 2=Medium correlation, 3=High correlation

Out Comes	PO1	PO2	PO3	PO4	PO5	PO6	PSO 1	PSO2	PSO3	PSO 4
CO 1	3	2	3	3	2	2	2	1	2	1
CO 2	2	1	2	1	2	1	2	3	2	1
CO 3	3	2	1	2	3	2	1	3	2	3
CO 4	3	2	1	2	2	1	1	2	2	3
Average	2.75	1.75	1.75	2	2.25	1.5	1.5	2.25	2	2

Total Workload: 30 lectures of 50 min.

Distribution of Workload:

Theory: 04 lectures per week

Units Prescribed for Theory:

Unit 1: Origen of Photography (8 Lecture)

1. Cave & Paintings
2. Drawing & Fine Art.
3. Natural Light
4. Father of Photography

Unite 2: Evolution of Camera (8 Lecture)

1. About 1st Camera 1816
2. Pin Hole Camera
3. Obscura Camera
4. Obscura Camera to Upgradation

Unite 3: Upgradation (7 Lecture)

1. Film (B/W)
2. Film (Color)
3. Enlarger Painting
4. fix setup for Video
5. Dark Room

Unite 4: Modern Digital Camera (7 Lecture)

1. Roll to Digital
2. Crop Frame
3. Full Frame
4. Mirror less
5. Modern Tools

Paper VI

Outdoor Camera Technique

Name of Course Teacher:	Mr. Raviraj S. Sutar
Course Type: Theory / Practical	Theory
Required/Elective	Required
Prerequisite	Basic knowledge of Studio and ambience light for photography.
Teaching Scheme (Lecture/Practical/Tutorial/Drawing)	04/00/00/00 Hours
Total contact Hours (Lecture/Practical/Tutorial/Drawing)	45/00/00/00 Hours
Evaluation Scheme: Theory Theory Paper /Term Work/Oral/Practical	40/10/--/--

Course Outcomes (COs):

Course Outcomes(COs): Upon completion of this course, students will be able to		Mapping with PO's
CO 1	Remembering the science behind the image for formation. Science behind moving pictures formation	1
CO 2	Understanding the development of photography & Videography. Understanding the method for getting proper exposure.	2
CO 3	Develop the methods of creating multiple types of creative photo & Video at a time. Understanding the proper camera setting on the scene when ever shooting for photo or Video on Camera.	2
CO 4	Understanding the need of output of photo & Film as per requirement and give command to the camera as per necessary.	3
CO 5	Introduction various light conditions for framing as ambient and artificial light. Perfect handling practice of studio lights and accessories for video shooting and photography.	2

Correlation matrix of Course outcomes with Programmed outcomes (CO-PO)

1=Low correlation, 2=Medium correlation, 3=High correlation

Out Comes	PO1	PO2	PO3	PO4	PO5	PO6	PSO 1	PSO2	PSO3	PSO 4	Out Comes
CO 1	3	2	3	2	1	2	3	2	1	2	CO 1
CO 2	2	1	2	3	3	2	1	2	1	2	CO 2
CO 3	2	1	2	3	2	1	2	3	2	2	CO 3
CO 4	2	3	2	3	2	3	2	1	2	3	CO 4

Total Workload: 30 lectures of 50 min.

Distribution of Workload:

Theory: 04 lectures per week

Course Content:

Unite 1: Light

(12 Lecture)

1. Ambiance Light
2. Types of light
3. Light Conversion
4. Flash light
5. Use of Magic Hours

Unite 2: Control

1. Hard Light Control
2. Light Measure
3. Diffusing
4. Light Control

Unite 3: Accessories

1. Use of tripod
2. Use of filters
3. Use of reflector
4. Use of Flash

Unite 4: Mode

1. M Mode
2. P Mode
3. S/Tv Mode
4. A/Av Mode
5. HDR

SEMESTER II

Paper Number	Title of Paper (For Semester II)	Internal Marks	Theory Exam Marks	Total Marks
I	English for Business Communication II	10	40	50
II	Light Valuation	10	40	50
III	Camera Technique II	10	40	50
IV	Photo Editing	10	40	50
V	Accessories	10	40	50
TOTAL		50	200	250

The practical examination will be of 200 marks.

Sr. No.	Practical examination	Marks	Internal Assessment	Marks
1	Practical	270	Projects/ Industry Visit	50
2	Portfolio	30		
Total		300		50

GENERAL EDUCATION PAPER:

English for Business Communication-II

Paper: VI

Total Workload: 06 lectures per week of 50 mins.

Distribution of Workload:

Theory: 04 lectures per week

Practical: 02 lectures per week per batch of 20 students

Units Prescribed for Theory:

Unit 5: Group Discussion

Topics:

Preparing for a Group Discussion

Initiating a Discussion

Eliciting Opinions, Views, etc.

Expressing Agreement/ Disagreement

Making Suggestions; Accepting and Declining Suggestions

Summing up.

Unit 6: Business Correspondence

Topics:

Writing Memos, e-mails, complaints, inquiries, etc.

Inviting Quotations

Placing Orders, Tenders, etc.

Unit 7: English for Negotiation

Topics:

Business Negotiations

Agenda for Negotiation

Stages of Negotiation

Unit 8: English for Marketing

Topics:

Describing/ Explaining a Product/ Service

Promotion of a Product

Dealing/ bargaining with Customers

Marketing a Product/ Service: Using Pamphlets, Hoardings, Advertisement,

Public Function/ Festival

Paper –VII Light Valuation

Name of Course Teacher:	Mr. Rushikesh Goni
Course Type: Theory / Practical	Theory
Required/Elective	Required
Prerequisite	Basic knowledge of object motion , light traveling and reflection of light
Teaching Scheme (Lecture/Practical/Tutorial/Drawing)	04/00/00/00 Hours
Total contact Hours (Lecture/Practical/Tutorial/Drawing)	45/00/00/00 Hours
Evaluation Scheme: Theory Theory Paper /Term Work/Oral/Practical	40/10/--/--

Course Outcomes (COs):

Course Outcomes(COs): Upon completion of this course, students will be able to		Mapping with PO's
CF107.1	Understand proper use for photography of ambience light	3
CF107.2	Understand to creating light for self creativity of their work	2
CF107.3	Develop the motion sense and create proper exposure	2
CF107.4	Understand Light Physics for creativity	1

Correlation matrix of Course outcomes with Programmed outcomes (CO-PO)

1=Low correlation, 2=Medium correlation, 3=High correlation

Out Comes	PO1	PO2	PO3	PO4	PO5	PO6	PSO 1	PSO2	PSO3	PSO 4
CO 1	3	3	2	3	2	1	2	3	2	1
CO 2	2	3	3	1	2	3	2	1	1	2
CO 3	3	2	1	2	3	2	1	2	3	3
CO 4	2	3	2	1	2	3	2	1	2	3
Average	2.5	2.75	2	1.75	2.25	2.25	1.75	1.75	2	2.25

Total Workload: 30 lectures of 50 min.

Distribution of Workload:

Theory: 04 lectures per week

Course Contents:

Unite 1: Measuring Light (11 Lectures)

1. Light Temperature
2. Types of Light
3. Multy Exposure
4. Use of Ambient Light

Unite 2: Light Reflection (11 Lectures)

1. Covering Shadow
2. Law of reflection
3. Polarizer
4. Color Wheel In Photography
5. Color Reflection

Unite 3: Flexible Settings (12 Lectures)

1. Video Resolution
2. Video Gain
3. Arise
4. Types of Light in photo & Movie
5. Picture Style

Unite 4: Styles (11 Lectures)

1. S-Log
2. V-Log
3. Picture Profile
4. Focus vs Defocus

Paper –VIII
CAMERA TECHNIQUE - PART II

Name of Course Teacher:	Mr. Raviraj Shamrao Sutar
Course Type: Theory / Practical	Theory
Required/Elective	Required
Prerequisite	Knowledge of Handling Photo & Video Camera as a Professional.
Teaching Scheme (Lecture/Practical/Tutorial/Drawing)	04/00/00/00 Hours
Total contact Hours (Lecture/Practical/Tutorial/Drawing)	45/00/00/00 Hours
Evaluation Scheme: Theory Theory Paper /Term Work/Oral/Practical	40/10/--/--

Course Outcomes (COs):

Course Outcomes(COs): Upon completion of this course, students will be able to		Mapping with PO's
CF107.1	Understanding multiple types of cameras.	3
CF107.2	Understand the camera techniques of photo & Video camera	1
CF107.3	Study the flexible setting of various cameras for photography & Videography.	2
CF107.4	Use techniques for solving problem during photography & Videography.	3

Correlation matrix of Course outcomes with Programmed outcomes (CO-PO)

1=Low correlation, 2=Medium correlation, 3=High correlation

Out Comes	PO1	PO2	PO3	PO4	PO5	PO6	PSO 1	PSO2	PSO3	PSO 4
CO 1	3	2	3	2	3	2	3	1	3	3
CO 2	3	2	1	2	1	3	2	1	3	1
CO 3	3	1	1	2	3	2	1	2	3	1
CO 4	3	2	1	2	3	2	1	3	3	3
Average	3	1.75	1.5	2	2.5	2.25	1.75	1.75	3	2

Total Workload: 30 lectures of 50 min.

Distribution of Workload:

Theory: 04 lectures per week

Course Contains:

Unite 1: Handling of Cameras

1. Types of Camera
2. Studio Lights
3. Flash Sink

Unite 2: Photography Camera Techniques

1. HDR Photography
2. Flash Exposure
3. Script Image
4. Raw Vs JPEG

Unite 3: Types of Light Through

1. High Key
2. Low Key
3. Light Cutting
4. Butterfly Light
5. Rembrandt Light
6. Split Light
7. Flat Light
8. Rim Light
9. Back Light
10. Key Light
11. Fill Light
12. Light Formulas

Unite 4: Metering Light (11 Lectures)

1. Light Metering
2. Highlight Metering
3. Shadow Metering
4. Color Metering

Paper –IX
Photo Editing

Name of Course Teacher:	Mr. Akshaykumar Satappa Khot
Course Type: Theory / Practical	Theory
Required/Elective	Required
Prerequisite	Basic knowledge of elements and principles in Photography editing
Teaching Scheme (Lecture/Practical/Tutorial/Drawing)	04/00/00/00 Hours
Total contact Hours (Lecture/Practical/Tutorial/Drawing)	45/00/00/00 Hours
Evaluation Scheme: Theory Theory Paper /Term Work/Oral/Practical	40/10/--/--

Course Outcomes (COs):

Course Outcomes(COs): Upon completion of this course, students will be able to		Mapping with PO's
CF107.1	Understand the Creative art editing through professional software.	3
CF107.2	Know all details for light and shadows Corrections and manage proper combination of light.	1
CF107.3	Understand Color adjustment for photo & Video for cinematic.	2
CF107.4	Use perspective in various designs, action, created by using Photoshop Software	3

Correlation matrix of Course outcomes with Programmed outcomes (CO-PO)

1=Low correlation, 2=Medium correlation, 3=High correlation

Out Comes	PO1	PO2	PO3	PO4	PO5	PO6	PSO 1	PSO2	PSO3	PSO 4
CO 1	3	2	3	2	3	2	1	3	2	1
CO 2	3	2	2	3	2	1	2	3	1	2
CO 3	3	2	3	2	2	3	3	3	2	3
CO 4	3	3	3	2	2	3	2	3	2	3
Average	3	2.25	2.75	2.25	2.25	2.25	2	2.25	1.75	2.25

Total Workload: 30 lectures of 50 min.

Distribution of Workload:

Theory: 04 lectures per week

Course Content:

Unit 1: Pallets

1. Pallets (Layer, Action, History, Color, Histogram, Navigator, Path, Time Line, Info)
2. Text (paragraph)
3. Vertical Type Mask
4. Horizontal Type Mask

Unit 2: Types of adjustments

1. Create PDF
2. Create Contact Sheet
3. Alignment, Scripts
4. Keyboard Shortcut Key
5. Bits
6. Channel
7. Save Selection
8. Load Selection

Unit 3: Color Mode

1. Preferences
2. History Log
3. File Handling
4. Interface Color Modes (Bitmap, Grayscale, R.G.B, C.M.Y.K, Lab Color, Index Color)

Unit 4: Creations

1. Create New Brush
2. Create New Stamp
3. Hue, Saturation
4. Color Lookup
5. Color Balance

Paper –X
ACCESSORIES

Name of Course Teacher:	Mr. Mangesh Vilasrao Khole
Course Type: Theory / Practical	Theory
Required/Elective	Required
Prerequisite	Basic knowledge of elements and principles in Photography editing
Teaching Scheme (Lecture/Practical/Tutorial/Drawing)	04/00/00/00 Hours
Total contact Hours (Lecture/Practical/Tutorial/Drawing)	45/00/00/00 Hours
Evaluation Scheme: Theory Theory Paper /Term Work/Oral/Practical	40/10/--/--

Course Outcomes (COs):

Course Outcomes(COs): Upon completion of this course, students will be able to		Mapping with PO's
CF107.1	Understand the Need of Shooting Accessories.	3
CF107.2	Know all details for Using of Accessories.	1
CF107.3	Understand Color adjustment for photo & Video for cinematic.	2
CF107.4	Use perspective in various designs, action, created by using Photoshop Software	3

Correlation matrix of Course outcomes with Programmed outcomes (CO-PO)

1=Low correlation, 2=Medium correlation, 3=High correlation

Out Comes	PO1	PO2	PO3	PO4	PO5	PO6	PSO 1	PSO2	PSO3	PSO 4
CO 1	3	2	3	2	1	2	3	2	1	2
CO 2	2	1	2	3	3	2	1	2	1	2
CO 3	2	1	2	3	2	1	2	3	2	2
CO 4	2	3	2	3	2	3	2	1	2	3
Average	2.25	1.75	2.25	2.75	2	2	2	2	1.5	2.25

Total Workload: 30 lectures of 50 min.

Distribution of Workload:

Theory: 04 lectures per week

Course Content:

Unit 1: Studio

1. About Studio
2. Studio Setup
3. Basic Equipments
4. Advance Equipment

Unite 2: Types of Lens

1. Zoom
2. Wide
3. Block
4. Macro
5. Tilt Shift

Unite 3: Types of Lights

1. Basic Soft Box
2. Professional Soft Box
3. Octa
4. Ring Lights
5. Background Lights
6. Flash Light
7. LC
8. Still Light (Hako)

Unite 4: Supporting Material

1. Reflector
2. Diffuser
3. Cutter
4. Filters
5. Tripods
6. Light Meter
7. Color Gel
8. Air Blower
9. Turn Table
10. Product Table
11. Product Box
12. Product Base
13. Background
14. Shooting Properties

Unite 5: Types of Cameras

1. Full Frame Camera
2. Crop Frame Camera
3. 4k Video Camera
4. Go Pro Camera
5. Mirror less Camera