VIVEKANAND COLLEGE, KOLHAPUR (AUTONOMOUS COLLEGE)

Board of Studies in B.Voc.
Photography & Videography

Syllabus

For

B.Voc.

Part III

B. Voc 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:

Award	s	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	
TOTA	L		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.

SEMESTER V

Paper Number	Title of Paper (For Semester I)	Internal Marks	Theory Exam Marks	Total Marks
I	Cinematography	10	40	50
II	Professional Photography-I	10	40	50
III	Software skill – I	10	40	50
IV	Photo Documentary	10	40	50
TOTAL		40	160	200

The practical examination will be of 200 marks.

Sr. No.	Practical examination	Marks	Internal Assessment	Marks
1	Practical A	90	Projects	50
2	Practical B	90		
3	Project	20		
Total		200		50

A. Nature of Examination:

B. Nature of question paper:

For the **papers VI to VIII** there will be in all **SEVEN** questions in each paper of which any **FIVE** should be solved. All questions will carry equal marks i.e. each question will be of 10 marks.

General nature of the question paper will be:

Question Number	Туре		Marks
Q.1	MCQ	No internal options	8
Q.2	Long answer	Any two out of three	16
Q.3	Short notes	Any four out of six	16

Cinematography

Name of Course Teacher:	Mr. Rushikesh Shivaji Goni
Course Type: Theory / Practical	Theory
Required/Elective	Required
Prerequisite	Knowledge of basic techniques of arrangements of light and there reflections
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 Ou Upon comp	Mapping with PO's	
CF107. 1	Understand Cinematography	1
CF107.2	Understand Cinema Camera	1
CF107.3	Understand Cinematic Composition	2
CF107.4	Understand Basic Camera Movements	3

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

Course Contains:

Unite: 1

- 1. History of Film Camera
- 2. History of Cinema
- 3. Motion Pictures & Cinematography
- 4. About Cinematography

Unite: 2

- 1. Compositing
- 2. Visual Story Tailing
- 3. Understanding writing for cinematography
- 4. Process of cinematography
- 5. About film making
- 6. Camera Movements

Unite: 3

- 1. Exposure
- 2. Depth of field
- 3. Focus
- 4. Focus puller

Unite: 4

- 1. NTSC
- 2. PAL
- 3. Recording formats
- 4. Sound

Professional Photography –I

Name of Course Teacher:	Mr. Raviraj Shamarao Sutar
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)	48/00/00/00 Hours
Evaluation Scheme: Theory Theory Paper /Term Work/Oral/Practical	40/10//

Course Outcomes (COs):

Course Ou Upon comp	Mapping with PO's	
CF107. 1	1	
CF107.2	Understand White shadowless background Photography	2
CF107.3	Understand White Creative background Photography	2
CF107.4	Understand fashion Photography	4

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

Course Contents:

Unite 1: Wild Life

- 1. Understanding Wild Life
- 2. Understanding Habitat
- 3. Journey
- 4. Conservation
- 5. Visits

Unite 2: Geographical

- 1. Astrography
- 2. Litho logy
- 3. Arial
- 4. Landscape

Unite 3: Macro

- 1. Insects
- 2. Fungi
- 3. Jewellery
- 4. Plants

Unite: Sports

- 1. Traditional Sports
- 2. Sports Photography Techniques
- 3. Drone Photography
- 4. Candid Shots

Software Skill -1

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)	48/00/00/00 Hours
Evaluation Scheme: Theory Theory Paper /Term Work/Oral/Practical	40/10//

Course Outcomes (COs):

Course Ou Upon comp	Mapping with PO's	
CF107. 1	Understand Color grading for in photo editing software	1
CF107.2	Understand Action making in photo editing software e	2
CF107.3	Understand Color Background changing in photo editing software	2
CF107.4	Understand Album layout in photo editing software	3

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

Course Content:

Unite: 1

- 1. Match Colors
- 2. Digital Painting
- 3. Advance Color Grading
- 4. Metal to Gold
- 5. Product Retouching

Unite: 2

- 1. Realistic Hair
- 2. Realistic Tattoo
- 3. Back light Photos
- 4. Motion, Tilt Shift
- 5. Add Color to Sky

Unite: 3

- 1. Sky Replacement
- 2. Color Gel Lighting
- 3. Double Exposure
- 4. Creative Line Art

Unite: 4

- 1. Water And Reflection
- 2. Dual Lighting Effect
- 3. Overlays, Extinction's
- 4. 2D Photo to 3D
- 5. Black white to Color Photo

Photo Documentary

Name of Course Teacher:	Mr. Mangesh Vilasrao Khole
Course Type: Theory / Practical	Theory
Required/Elective	Required
Prerequisite	Basic knowledge of editing through 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 Ou Upon comp	Mapping with PO's	
CF107. 1	Understanding Jaggery Photo Documentary	1
CF107.2	Understanding Kolhapuri Chappal Photo Documentary	2
CF107.3	Understanding Sculpture Photo Documentary	2
CF107.4	Understanding Food Processing Photo Documentary	3

Out	PO1	PO2	PO3	PO4	PO5	PO6	PSO 1	PSO2	PSO3	PSO 4
Comes										
CO 1	3	3	2	3	2	3	1	2	3	2
CO 2	3	2	3	1	2	3	2	1	3	2
CO3	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

Course Content:

Unite: 1 Product

- 1. Kolhapuri chappal
- 2. Music Instruments
- 3. Sculpture
- 4. Food

Unite: 2 Lifestyle

- 1. Rural
- 2. Urban
- 3. Occupation
- 4. Human
- 5. Animal

Unite: 3 Social

- 1. Social Problems
- 2. Awareness
- 3. Good and Bad Things
- 4. Natural Disaster

Unite: 4 Travel

- 1. Place
- 2. Monuments
- 3. Temple
- 4. The Fair

SEMESTER VI

Paper Number	Title of Paper (For Semester I)	Internal Marks	Theory Exam Marks	Total Marks
I	Cinematography II	10	40	50
II	Professional Photography – II	10	40	50
III	Software Skill – II	10	40	50
IV	Video Documentary	10	40	50
TOTAL		40	160	200

The practical examination will be of 200 marks.

Sr. No.	Practical examination	Marks	Internal Assessment	Marks
1	Practical A	90	Projects	50
2	Practical B	90		
3	Project	20		
	Total	200		50

Cinematography II

Name of Course Teacher:	Mr. Rushikesh Shivaji 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)	48/00/00/00 Hours
Evaluation Scheme: Theory Theory Paper /Term Work/Oral/Practical	40/10//

Course Outcomes (COs):

Course Ou Upon comp	Mapping with PO's				
CF107. 1	107. 1 Understanding Cinematography Tools				
CF107.2	Understanding Cinemascope and Film Shooting	2			
CF107.3	Learning Gimble, Steadicam and Rigs	2			
CF107.4	Understand Chroma and VFX	4			

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

Course Contents:

Unite 1

- 1. Advance Film Camera
- 2. Types of Film Cameras
- 3. Cinematography Tools
- 4. Types of Cinematography

Unite 2

- 1. Shooting Technic
- 2. Cinematic Lighting
- 3. Cinemascope
- 4. Film Shooting

Unite 3

- 1. Arial Shooting
- 2. Steadicam
- 3. Gimbal
- 4. Types of Rigs

Unite 4

- 1. Green Screen and Blue Screen
- 2. Cinematography Elements 5C's
- 3. Camera Advance Movements
- 4. Responsibility of Cinematographer

Professional Photography – II

Name of Course Teacher:	Mr. Raviraj Shamarao Sutar
Course Type: Theory / Practical	Theory
Required/Elective	Required
Prerequisite	Knowledge of basic techniques of arrangements of light and there reflections
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 Ou Upon comp	Mapping with PO's				
CF107. 1	CF107. 1 Understand Event Photography				
CF107.2	Understand Architectural Photography	1			
CF107.3	Understand Advertising Commercial Photography	2			
CF107.4	Understand Photography documentary	3			

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

Course Contains:

Unite 1: Advertising Commercial

- 1. Hotels
- 2. Company Product
- 3. Shop
- 4. Fashion & Modeling

Unite 2: Portfolio Development

- 1. Self Presentation
- 2. Business Presentation.
- 3. Marketing & Branding

Unite 3 Professional Ethics & Copyrights

- 1. Ethics of Photography
- 2. Copyright Law
- 3. Protecting

Software Skill – II

Name of Course Teacher:	Mr. Akshaykumar Satappa Khot
Course Type: Theory / Practical	Theory
Required/Elective	Required
Prerequisite	Knowledge of basic techniques of arrangements of light and there reflections
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 Ou Upon comp	Mapping with PO's	
CF107. 1	Understand Manipulation in Photo editing software	1
CF107.2	Understand Miniature Photography editing	1
CF107.3	Understand Creative album designing	2
CF107.4	Understand Poster making	3

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

Course Contains:

Unite 1

- 1. Shape the Light with Creative Color Grading
- 2. Create Multi Color Eyes
- 3. Skin Tone with Color Code

Unite 2

- 1. Match Color with Background
- 2. Realistic Mockup
- 3. Place Design to T-shirt
- 4. Dual Lighting Effect
- 5. Remove Shadow

Unite 3

- 1. Product Backdrops With Shadows
- 2. Uncrumple Scanned Document
- 3. Blend on any Surface
- 4. Add Any pattern to cloths

Unite 4

- 1. Photoshop Tips & Tricks
- 2. Color Correction with Eye Point Technique
- 3. Missed Focus To Sharp Focus
- 4. Window Shadow
- 5. Frequency separation Skin Tone
- 6. Remove Wrinkles from Clothes
- 7. Add Light or Shine,

Video Documentary

Name of Course Teacher:	Mr. Mangesh Khole
Course Type: Theory / Practical	Theory
Required/Elective	Required
Prerequisite	Basic knowledge of editing through 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 Ou Upon comp	Mapping with PO's	
CF107. 1	1	
CF107.2	Understand Social Video Documentary	2
CF107.3	Understand Political Video Documentary	2
CF107.4	Understand Educational Video Documentary	3

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

Contents

Unite: 1 Product

- 1. Jaggery House
- 2. Agriculture Weapons
- 3. Sculpture
- 4. Food
- 5. Garment

Unite: 2 Lifestyle

- 6. Rural
- 7. Urban
- 8. Occupation
- 9. Human
- 10. Animal

Unite: 3 Social

- 5. Social Problems
- 6. Awareness
- 7. Good & Bad Things
- 8. Natural Disaster

Unite: 4 Travel Video

- 5. Location
- 6. Monuments
- 7. Temple
- 8. The Fair