



Sanjay Ghodawat University, Kolhapur  
Established as State Private University under Govt. of Maharashtra, Act  
No XL, 2017

2018-19  
EXM/P/09/01

Year: 2018-19  
Program: B.A.MMMC

School of Liberal Arts

Department of  
MMMC  
Semester -IV

Course Code : MCA116

Course Title: Camera Operating and  
Editing for TV

Day and Date: Thursday  
23<sup>rd</sup> May, 2019

End Semester Examination (ESE)

Time: 3 Hours  
Max Marks: 100

Instructions:

- 1) All questions are compulsory.
- 2) Assume suitable data wherever necessary.
- 3) Figures to the right indicate full marks.

(2.30 to 5.30 pm)

Q.1	A) Fill in the blanks with best suitable alternative from the given	Marks-10	Blooms Level	Cos
a)	The word camera comes from the Latin word '.....' which means dark chamber. i) Camera Optics ii) Camera Obscura iii) Camerus Obscura iv) Camera Daguerreo	01	L1	CO1
b)	..... swivel on the base for a smooth panning motion, and tilt up and down for likewise adjustments. i) Fluid head ii) Pan-tilt head iii) Geared head iv) Pistol grip head	01	L1	CO2
c)	..... photography is done with a broad array of lenses, from ultra-wide-angle to ultra-telephoto. i) Portraits ii) Wild life iii) Under water iv) Landscape	01	L1	CO3
d)	..... light is the main source of light and the brightest light in a scene. i) Base light ii) Key light iii) Spotlight iv) Fill light	01	L1	CO4
e)	In digital photograph the millions of dots captured by the camera are called..... i) Picture elements ii) Dots Photograph title iii) Caption iv) Pixel	01	L1	CO5

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- f) Close up shot is sometimes called as '.....' because the framing is primarily the face, but it may cut off the top of the subject's hair. 01 L1 CO6
- i) Two button shot
  - ii) Shoulder shot
  - iii) head shot
  - iv) Waist shot
- g) The first permanent photograph was made in 1826 by..... 01 L1 CO1
- i) Louis Daguerre
  - ii) Ibn al-Hytham
  - iii) George Estman
  - iv) J. Nicephore Niepce
- h) .....typically stand only 4-8 inches tall and are used for taking quick self-portraits. 01 L1 CO2
- i) Studio tripod
  - ii) Monopods tripods
  - iii) Pocket tripods
  - iv) Specialized tripod
- i) .....term describes the sharpness and clarity of the subject. 01 L1 CO3
- i) Aperture
  - ii) Exposure
  - iii) Depth of field
  - iv) Focus
- j) Digital cameras and scanners are used to .....images 01 L1 CO4
- i) Collect
  - ii) Capture
  - iii) Revert
  - iv) Store

**B) Match the followings**

**Marks-05**

- | 'A' Group          |                                                        | 'B' Group' |    |     |  |
|--------------------|--------------------------------------------------------|------------|----|-----|--|
| a) Standard lens   | 1. Starter lens, many entry level SLRs bundle of lens. | 01         | L1 | CO1 |  |
| b) Macro lens      | 2. Fisheye lens, useful for landscape photography      | 01         | L1 | CO2 |  |
| c) Telephoto lens  | 3. Popular for any type of photography                 | 01         | L1 | CO3 |  |
| d) Wide angle lens | 4. Very good sharpness & contrast                      | 01         | L1 | CO5 |  |
| e) Kit lens        | 5. Fixed focal length & wide aperture                  | 01         | L1 | CO6 |  |

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<b>C)</b>	<b>Answer the following statements with True or False and correct the false one.</b>	<b>Marks-05</b>		
a)	A macro lens has a long focal length and provides a high level of magnification, allowing you to photograph subjects at a moderate to far distance.	01	L1	CO4
b)	Pictorial interaction is inherently social and no means limited to dealing only with photos or oil paintings.	01	L1	CO5
c)	Zone focusing is when the camera operator focuses the camera on the subject before beginning to record.	01	L1	CO3
d)	The goal of composition is to create an image that is attractive or that at least captures and keeps the audience's attention and effectively communicates the production's message.	01	L1	CO4
e)	The filter will not work for every shot; it only works in specific situations.	01	L1	CO6

<b>Q.2</b>	<b>Write short note (Any four)</b>	<b>Marks-20</b>		
a)	Focal length and lenses	05	L2	CO1
b)	Application of techniques for photography	05	L3	CO1
c)	Use of tripod	05	L2	CO2
d)	Use of graphic design for TV production	05	L3	CO5
OR				
d)	Situations and use of reflectors	05	L3	CO5

<b>Q.3</b>	<b>Answer the following (Any three)</b>	<b>Marks-24</b>		
a)	'The Camera is now the most powerful weapon in the world'. Describe how best can we use this weapon for doing professional photography?	08	L1	CO2
b)	Describe how does the visuals design help in communication process? What do you understand by visual design in film?	08	L2	CO5
OR				
b)	Illustrate the components of graphics. Identify the graphics of visual media and describe their characteristics.	08	L2	CO5
c)	Explain in detail the process of online editing work of live cricket match.	08	L2	CO6
d)	How will you apply creativity and digital technology skills in film and video editing process?	08	L2	CO6

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Q.4	Answer the following (Any three)	Marks-36		
a)	Define the importance of VO in documentary films? Describe the sound recording techniques by digital video camera.	12	L1	CO3
b)	Draw a neat diagram of the setup of the positions of three point lights for in-house interview video shooting. Justify the positions set up.	12	L4	CO4
c)	Explain how the pictorial Components play an important role in visual communication?	12	L2	CO5
d)	How the adobe premiere video editing software will help you to edit 5 minute informative documentary of your college. Explain whole editing Process.	12	L3	CO6
OR				
d)	'The good script is the foundation of any good film', Express as a video editor with reference to recent film that has left a mark on your mind.	12	L3	CO6

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