



# AJEENKYA

## D Y PATIL UNIVERSITY

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### End Term Examinations (DECEMBER 2019)

School: School of Film & Media

Program: BBA MC, DM & F&M

Course: Photography & Image Processing

Course Code: MAC 108

Semester: One

Max Marks: 100

Duration(mins): Jury

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Q.No 1 True or False

20 Marks

- 01) Focal length of the lens does not affect Depth of Field of the image.
- 02) Diagonal of Full Frame sensor is 50mm.
- 03) Monochrome means Black & White.
- 04) Color temperature is measured in Kelvin.
- 05) CMYK are primary color for photography.
- 06) Camera always read incident light.
- 07) Big light source create big shadows on subject.
- 08) Flash tube is filled with Xenon Gas.
- 09) ISO controls intensity of light.
- 10) Key > Fill light by 3 stop while working at 3:1 lighting ratio.

Q.No 2 Fill in the blanks

20 Marks

- 01) ..... & ..... is the focusing ratio.
- 02) Key light is called as a ..... light.
- 03) Small light source produce ..... shadow.
- 04) Smaller the focal length ..... the angle of view bigger the focal length ..... the angle of view.
- 05) Flash tube is filled with ..... Gas.
- 06) RGB are basic color for .....
- 07) ..... Lens is a normal lens for crop sensor camera.
- 08) Camera angle has .....&..... Angle and ..... level.
- 09) There are ..... , ..... and ..... field in photography.
- 10) Focusing is counted in ..... or ..... units.

Q.No 3 Answer the following question.

60 Marks

- 01) Write down the standard aperture scale.
- 02) What is Focusing, explain its ratio?
- 03) Explain lighting Ratios.
- 04) What is the use of Bulb exposure?
- 05) Mention 3 primary qualities of light important for photography.
- 06) What is the use of Bulb exposure?