

(4)

- (viii) Full form of TTL is _____.
(ix) Aspect Ratio of full frame sensor in 35mm camera is _____.
(x) Wave Length range of visible light is ____.

A

(Printed Pages 4)

Roll No. _____

FA-1319

M.V.A. (Final Year) Examination, 2015

COMMERCIAL ART

Second Paper

(Technical Theory Photography)

Time Allowed : Three Hours] [Maximum Marks : 70

Note : Answer any **four** of the **six** questions from Section 'A' and **two** of the four questions from section 'B'.

Section- 'A' **$4 \times 15 = 60$**

1. What is lens Aberration? Discuss about all type of lens aberrations and its solutions.
2. Discuss 'Decisive Moment' theory in detail. Why is it called so?
3. How does photography influence our society? "A picture is worth a thousand words" Explain it.

(2)

4. What is camera lens? Discuss all type of lenses including special purpose lenses.
5. What is News Photo Agency/Picture Agency? How does it work for advertising & News industry? Give the few names of internationally famed photoagencies & write about any one in brief.
6. What is colour temerature? How can it be determined in a digital camera? Discuss in detail.

Section- 'B' $2 \times 5 = 10$

7. Discuss life and working style of any one of Great Masters of Photography of the world.
8. Write differences in any **two** of the following.
 - (i) DSLR and DSLT
 - (ii) Negative and Image Sensor
 - (iii) Optical Zoom and Digital Zoom
 - (iv) Macro photography and Micro Photography

(3)

9. Write about any **2** of the following :
 - (i) Effective Pixels
 - (ii) ND Filter
 - (iii) Papparazzi
 - (iv) Virtual Reality Photography
 - (v) Circle of confusion
 - (vi) Full Frame Sensor
10. Fill in any **five** of the blanks.
 - (i) Perspective correction lens is also known as _____.
 - (ii) Angle of view appears low at _____ focal length.
 - (iii) _____photography helps fraud detection.
 - (iv) _____ & _____ invented CCD sensor.
 - (v) Better Photography Magazene is published by _____group.
 - (vi) _____ is the founder of Kodak company.
 - (vii) _____ Lens is normal lens for 120 mm camera.