

STELLA MARIS COLLEGE (AUTONOMOUS) CHENNAI-86
(For candidates admitted during the academic year 2011–12 & thereafter)

SUBJECT CODE: 11PH/UI/TP23

B.A./B.Sc./B.Com. / B.V.A. / B.C.A. / B.S.W. DEGREE EXAMINATION
NOVEMBER 2014

COURSE : INDEPENDENT ELECTIVE
PAPER : TECHNIQUES OF PHOTOGRAPHY
TIME : 3 HOURS **MAX. MARKS: 100**

SECTION – A

Answer ALL questions: **(10 x 3 = 30)**

1. Differentiate range finder and view finder.
2. Compare leaf shutter with focal plane shutter.
3. How is exposure done in soft and hard lighting conditions?
4. What is f number? Give example.
5. What is color mixing?
6. Why is compression essential in films?
7. How to make a photogram?
8. Compare printing from negatives and recent technologies.
9. What is resolution?
10. Brief on spectral sensitivity.

SECTION – B

Answer any SIX questions: **(6x 5= 30)**

11. Describe about SLR and TLR cameras with ray diagram.
12. How different filters are used in cameras?
13. How to set shutter speed and aperture for ideal shot?
14. Give the basics of working of digital camera.
15. Draw the parts of enlarger and explain its working.
16. Explain burning in and dodging procedures.
17. What is hybrid digital photography?
18. Brief on color interpolation.

SECTION – C

Answer any TWO questions: **(2x 20= 40)**

19. Explain the applications of any four types of lenses used in cameras.
20. How will you enhance the snap with different lighting condition? Explain at last four types.
21. Brief on the following file types. gif, pdf, tiff and eps.
22. Explain digital photo editing in detail.



