2 0 2 2

(February)

MEDIA TECHNOLOGIES

(Honours)

(Principles of Photography)

(MT–301)

(Under Revised Syllabus)

Marks : 38

Time : 2 hours

*The figures in the margin indicate full marks
for the questions*

1. Write short notes on the following :   2×4=8

   (a) Exposure meter

   (b) Point and shoot cameras

   (c) Photography noise

   (d) Program exposure mode

2. (a) What are the advantages of a DSLR camera to a smart phone camera? With a labelled diagram, describe the different components of a DSLR camera. 7½

   Or

   (b) Write a short note on three exposure settings necessary to set in a DSLR for night photography.   7½

3. (a) What is an off-camera flash? Write a short note on the different types of photographic lightening for outdoor photography.   2½+5=7½

   Or

   (b) Explain the relationship between image sensor and the angle of view of the lens. What is the difference between a zoom lens and a prime lens? What is filter-factor?   2½+3+2=7½

4. (a) Explain the composition to keep in mind when doing portrait photography. Write down the steps to get heart-shaped bokeh in your photos.   2½+5=7½

(**3**)

Or

(b) Write short notes on any *three* of the following : 7½

   (i) Panoramic photography

   (ii) Astrophotography

   (iii) Macro-photography

   (iv) Food photography

5. *(a)* Write down a proposal plan for a photography exhibition. How do we mount an exhibition photograph?

                    5½+2=7½

Or

(b) What are the different types of printers for photography? Write a note on the current digital photo printing processes.

                    2½+5=7½

★ ★ ★