



**DOON UNIVERSITY, DEHRADUN**  
**Mid Semester Examination, Second Semester, 2016**  
**School of Communication**  
**5-Year Integrated MA in Communication**  
**Course: COMM-153: Photography**

*Time Allowed: 1 ½ Hour*

*Maximum Marks: 30*

*Note: Attempt All Sections (A, B and C)*

**SECTION A**

*(Marks: 1x5=5)*

1. The technical term for a lens with a fixed focal length is \_\_\_\_\_.
2. The two kinds of shutters are \_\_\_\_\_ and \_\_\_\_\_.
3. The sensor is placed on the \_\_\_\_\_ inside the camera body.
4. A point-like source of light creates soft shadows. *(True or False)\**
5. Pushing the ISO degrades the quality of images. *(True or False)\**

*\*Correct the statements that are false.*

**SECTION B**

*(Marks: 2x5=10)*

Write brief notes on:

1. Bracketing
2. The Magic Hour
3. Exposure Triangle
4. Parallax Error
5. The Mega Pixel Debate

**SECTION C**

*(Marks: 5x3=15)*

1. What is depth of field? Establish the relationship between focal length, aperture opening and depth of field.
2. Elaborate the importance of proximity, angles, exposure and framing the subject with regards to capturing an image.
3. Explain in detail the chemical process of image formation.

OR

Explain in detail the digital process of image formation (in a DSLR).

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