

# FIRST YEAR EXAMINATIONS FOR THE AWARD OF THE DIPLOMA IN JOURNALISM & MASS COMMUNICATION (Y1 S2)

## DJM 0108: CAMERA OPERATIONS/VIDEO PRODUCTION

*Answer Question ONE and Any other TWO*

### Question 1

- a) Define the three main components of a camera and explain their functions in the context of video production (6Marks)
- b) Discuss in detail the stages of video production, giving relevant example of what happens in each stage. (9 Marks)
- c) Discuss the following terms and provide examples of situations where you might adjust each of these settings.
  - I. Aperture (5Marks)
  - II. Shutter speed (5Marks)
  - III. ISO (5Marks)

### Question 2

- a) Explain the rule of thirds and its significance in video production. Provide examples of how you might apply the rule of thirds in framing a shot. (10 Marks)
- b) Explain depth of field and how aperture settings influence it (10 Marks)

### Question 3

- a. With a clear diagram briefly explain the three-point lighting setup. How does this lighting configuration contribute to the visual quality of a scene? (15 Marks)
- b. List ten different parts of a DSLR camera. (15Marks)

### Question 4

Discuss the following terms

- I. Camera angles (5Marks)
- II. Camera movements (5Marks)
- III. Camera shots (5Marks)
- IV. Framing (5Marks)

### Question 5

Discuss the following terms

- I. Video Formats (5Marks)
- II. Resolutions (5Marks)
- III. Frame Rates (5Marks)
- IV. Aspect Ratios (5Marks)