



BRAINWARE UNIVERSITY

Library
Brainware University
398, Ramkrishnapur Road, Barasat
Kolkata, West Bengal-700125

Term End Examination 2025-2026

Programme – B.Sc.(MSJ)-Hons-2023/B.Sc.(MSJ)-Hons-2024/B.Sc.(MSJ)-Hons-2025

Course Name – Basics of Videography

Course Code - BMJ20002

(Semester II)

Full Marks : 60

Time : 2:30 Hours

[The figure in the margin indicates full marks. Candidates are required to give their answers in their own words as far as practicable.]

Group-A

(Multiple Choice Type Question)

1 x 15=15

1. Choose the correct alternative from the following :

- (i) Describe the function of lens hoods in videography.
 - a) To protect the lens from scratches
 - b) To block unwanted light and reduce lens flare
 - c) To stabilize the camera
 - d) To add depth of field effects
- (ii) Predict the video recording format which offers the highest resolution commonly used in professional filmmaking.
 - a) 720p
 - b) 1080p
 - c) 4k
 - d) 480p
- (iii) Which camera movement technique involves moving the camera closer to or farther away from the subject without changing its angle? Judge.
 - a) Zoom
 - b) Dolly shot
 - c) Crane shot
 - d) Pan
- (iv) What is the term for a shot that captures a conversation between two characters, showing them both in the frame? Distinguish.
 - a) OTS
 - b) 2S
 - c) CS
 - d) PoV shot
- (v) Which format is commonly used for recording video on DSLR cameras? Discover.
 - a) AVI
 - b) MOV
 - c) MP4
 - d) WMV
- (vi) Which lens type typically exhibits a shallower depth of field, making it ideal for isolating subjects from the background? Identify.
 - a) Wide angle
 - b) Tele photo
 - c) Fish eye
 - d) Macro
- (vii) What is a common challenge when using telephoto lenses in low-light conditions? Predict.
 - a) Increased depth of field
 - b) Vignetting

-

 $3 \times 5 = 15$

- Library
Brainware University
398, Ramkrishnapur Road, Barasat
Kolkata, West Bengal-700125

most suitable modifier for a scene?

OR

Analyze the logistical challenges and creative considerations involved in executing a multi-point lighting setup with dynamic color changes for a complex scene. (3)

Group-C

(Long Answer Type Questions)

5 x 6=30

7. Explain the technical specifications and advantages of using full-round trolleys. (5)
8. Describe the importance of using flags and scrims in controlling light spill. (5)
9. Discuss the role of lighting ratios in creating visual depth and dimensionality in a scene, and provide examples of how different ratios can be used to convey mood and narrative emphasis. (5)
10. Explain the principles behind the use of neutral density (ND) filters in cinematography and their significance in achieving proper exposure in bright lighting conditions. (5)
11. Examine the technical and artistic considerations involved in achieving cinematic slow motion effects, including frame rate selection, shutter speed manipulation, and post-production techniques, and discuss their impact on visual storytelling and emotional resonance. (5)
12. Explain the role of the director of photography (DoP) in videography productions, including their responsibilities in setting up shots, lighting, and framing. (5)

OR

Explain the importance of pre-production in videography projects, including aspects such as storyboarding, location scouting, and shot lists. (5)

Library
Brainware University
398, Ramkrishnapur Road, Barasat
Kolkata, West Bengal-700125