



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

BRAINWARE UNIVERSITY

Term End Examination 2024-2025

Programme – M.Sc.(AM)-2020/M.Sc.(AM)-2021/M.Sc.(AM)-2022/M.Sc.(AM)-2023

Course Name – Cinematography

Course Code - MMM302A

(Semester III)

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) Select the focal length of normal lens for a full frame camera.
 - a) 35
 - b) 20
 - c) 50
 - d) 100
- (ii) Identify the nature of 25 mm. lens in a APS-C sensor camera.
 - a) Wide
 - b) Normal
 - c) Narrow
 - d) None of these
- (iii) Choose the right option for magnification from head to waist.
 - a) Long shot
 - b) Close shot
 - c) Mid shot
 - d) None of these
- (iv) Choose the kind of lens needed to shoot a landscape view.
 - a) Wide angle
 - b) Normal
 - c) Narrow angle
 - d) none of these
- (v) Select the lens that equivalent to the human eye. (millimeters)
 - a) 35mm
 - b) 50mm
 - c) 30mm
 - d) 40mm
- (vi) Name a document that describes the requirements of camera set ups.
 - a) Script
 - b) Shot List
 - c) Rule of Thirds
 - d) Synopsis
- (vii) Choose that SLR stands for.
 - a) Sound lens reflex
 - b) Single lens rotator
 - c) Serial lens reflex
 - d) Single-lens reflex
- (viii) Choose that EVF stands for.
 - a) Electronic View Focus
 - b) Electrical View Finder
 - c) Electronic View Finder
 - d) None of these
- (ix) Choose the option that light creates outline of a character.
 - a) Fill Light
 - b) Back Light

- c) Key Light
 (x) Select the light creating visibility is called.
 a) Back Light
 c) Key Light
 (xi) Select the option that refraction happens in.
 a) Glass
 c) Glycerine
 (xii) Select the correct answer that the direction of crane shot can move in.
 a) All
 c) Dual
 (xiii) Choose a camera placed below the subject's eyeline is called.
 a) Top View
 c) OTS
 (xiv) Choose the correct answer, Streaming stored audio/video, files are compressed and stored on a.
 a) IP
 c) Domain
 (xv) Select the shutter type that exposes the entire camera sensor simultaneously to light.
 a) A. Leaf shutter
 c) C. Rolling shutter
 d) None of these
 b) Top light
 d) Rim Light
 b) Water
 d) All of these
 b) One
 d) None of these
 b) High angle
 d) Low angle
 b) Server
 d) Internet
 b) B. Global shutter
 d) D. Focal-plane shutter

Group-B

(Short Answer Type Questions)

3 x 5=15

2. State the advantages of using a tracking shot in dynamic scenes. (3)
3. Express the role of a drone shot in modern cinematography. (3)
4. Describe the way you attach a fluid head to a tripod. (3)
5. Construct a scenario where a macro lens would be the best choice over other lenses. (3)
6. Explain the 30 Degree Rule and its significance in editing. (3)

OR

Explain the importance of color correction and grading in post-production. (3)

Group-C

(Long Answer Type Questions)

5 x 6=30

7. Illustrate the concept of visual storytelling through examples. (5)
8. Review the impact of a drone shot on modern cinematography and its influence on the visual storytelling process. (5)
9. Explain the process to sync audio and video manually in premiere. (5)
10. Describe the role of perspective in storyboarding. (5)
11. Summarize the function of a light meter in cinematography and explain how it ensures correct exposure in various lighting conditions. (5)
12. Analyze the role of image stabilization technology in modern lenses and its effects on photography. (5)

OR

Illustrate the differences between a prime lens and a zoom lens in terms of optical performance and usability. (5)
