TB2534071

Reg. No :.....

Name :.....

BACHELOR'S DEGREE (C.B.C.S) EXAMINATION,OCTOBER 2025

2024 ADMISSIONS REGULAR

SEMESTER III - MINOR - (COMMUNICATIVE ENGLISH)

CE3DSCB101B24 - Mastering Digital Photography and Videography : Techniques and Tools

Time : 1.5 Hours

Maximum Marks : 50

Part A

Answer all questions. Each question carries 1 mark. (1x10=10)

1. Identify one key feature of mirrorless cameras. [CO1,Understand]
2. Describe the use of point-and-shoot cameras. [CO1,Understand]
3. Describe how a fast shutter speed affects a photo. [CO1,Understand]
4. Identify one advantage of using gimbals. [CO2,Understand]
5. Describe storyboarding in visual projects. [CO2,Understand]
6. Explain what a dolly shot represents. [CO2,Understand]
7. Distinguish between golden hour and blue hour? [CO3,Understand]
8. Describe the effect back lighting produce in photographs? Mention one situation where it is used. [CO3,Understand]
9. Describe front lighting in photography? [CO3,Understand]
10. Give one example of how Artificial Intelligence is used in multimedia communication. [CO4,Understand]

Part B

Answer any 2 questions from the bunch of CO1. Each question carries 5 mark. (5x2=10)

11. Explain how ISO can improve or reduce image quality. [CO1,Understand]
12. Compare how aperture and shutter speed control light in different ways. [CO1,Understand]
13. Describe how the three elements of the exposure triangle work together. [CO1,Understand]

Part B

Answer any 2 questions from the bunch of CO2. Each question carries 5 mark. (5x2=10)

14. Explain how zoom vs dolly movement creates different visual effects. [CO2,Understand]
15. Apply storyboard techniques to plan a short video advertisement. [CO2,Apply]
16. Classify different types of filters (UV, ND, Polarizing) and their uses. [CO2,Understand]

Part B

Answer any 2 questions from the bunch of CO3. Each question carries 5 mark. (5x2=10)

17. Discuss any five safety precautions that photographers must follow while working with studio lighting. [CO3,Understand]
18. Describe different types of microphones and their applications. [CO3,Understand]
19. Differentiate between soft light and hard light with the examples of its effect in photography? [CO3,Understand]

Part C

Answer any 1 question from the bunch of CO4. Each question carries 10 mark. **(10x1=10)**

20. Analyze one world-famous photograph and write an essay on its historical context, visual composition, and emotional impact. [CO4,Understand]

21. Describe the advantages and disadvantages of Artificial Intelligence in storyboarding. Suggest how a balance between human creativity and AI efficiency can be achieved. [CO4,Understand]