

Roll No



**PRESIDENCY UNIVERSITY  
BENGALURU**

**SCHOOL OF INFORMATION SCIENCE  
END TERM EXAMINATION - JAN 2023**

**Semester :** Semester I - 2022

**Course Code :** CSA1009

**Course Name :** Sem I - CSA1009 - Preproduction Techniques

**Program :** BCV / BCG

**Date :** 6-JAN-2023

**Time :** 9.30AM - 12.30PM

**Max Marks :** 100

**Weightage :** 50%

**Instructions:**

- (i) Read all questions carefully and answer accordingly.
- (ii) Question paper consists of 3 parts.
- (iii) Scientific and non-programmable calculator are permitted.

**PART A**

**ANSWER ALL THE FOLLOWING QUESTIONS**

**10 X 2 = 20M**

1. How perspective helps in designing the effective characters in gaming?  
(CO1) [Knowledge]
2. Define impainting with an example?  
(CO1) [Knowledge]
3. By considering triangle explain the line segment?  
(CO2) [Knowledge]
4. Name two mask layer available in affinity photo?  
(CO2) [Knowledge]
5. List the five advance lighting names in the order?  
(CO3) [Knowledge]
6. Explain the working with crop tool in affinity photo?  
(CO3) [Knowledge]
7. What are nodes in affinity designer?  
(CO4) [Knowledge]
8. Define closed loop node and open loop node in affinity designer?  
(CO4) [Knowledge]
9. Why working with frame size is important in gaming?  
(CO5) [Knowledge]
10. Explain the importance of grid manager?  
(CO5) [Knowledge]

**PART B**

**ANSWER ALL THE FOLLOWING QUESTIONS**

**5 X 10 = 50M**

11. Write a note on different persona in affinity designer ?  
(CO1) [Comprehension]
12. Write a note on a) Layer in affinity photo b) Move tool in affinity photo .  
(CO2) [Comprehension]
13. Explain the following pencil stroke with an example?  
a. Movement b. Light c. Direction d. Scale e. overlap.  
(CO3) [Comprehension]
14. Assume that we need to design different type of coins for subway surway surface . Create the sketch of 5 different coins and explain it ?  
(CO4) [Comprehension]
15. Give any 5 different basic pencil techniques with an neat Sketch of any game character ?  
(CO5) [Comprehension]

**PART C**

**ANSWER ALL THE FOLLOWING QUESTIONS**

**2 X 15 = 30M**

16. Expalin the affinity designer interface with proper examples ?  
(CO1) [Application]
17. Create the unique emotion through 3 different shapes of character ?  
(CO3) [Application]

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