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**SET A**

**Presidency University , Bengaluru**

**SCHOOL OF COMPUTER SCIENCE AND ENGINEERING &**

**INFORMATION SCIENCE**

**MAKE UP EXAMINATION JULY 2024**

**Date:** 11-07-2024

**Time**: 9:30am -12:30pm

**Max Marks**: 100

**Weightage**: 50%

**Sem & AY**: 1st Sem

**Course Code**: CSA1009

**Course Name**: Pre-Production Technique

**Program:** BCA

**Instructions:** *Read the question properly and answer accordingly.*

**PART-A [Memory Recall Questions] 6Q x 5M = 30 Marks**

**Answer all the questions. Each question carries 5 marks.**

1. How perspective helps in designing the effective characters in gaming? [CO1 Understanding] [5M]
2. Give two importance of lighting while designing any gaming interface? [CO1Understanding] [5M]
3. How to make the image straight in affinity photo? [CO2 Remembering] [5M]
4. Define impainting with an example? [CO3 Remembering] [5M]
5. Why Visual measuring tools are required? [CO4 Understanding] [5M]
6. Explain the adjustment layer in affinity photo? [CO2 Remembering] [5M]

**PART-B [Problem Solving Question] 5Q x 10M = 50 Marks**

**Answer All questions. Each question carries 35 Marks. (Students need to write and execute the following programs)**

1. Assume you are designing the gaming interface where you need to design one interface for atmospheric perspective and one for land drawing. Draw the sample sketch for both interface and explain in detail about foreground, middle ground, background? [C02 Understanding] [10 M]
2. By considering the nature sketch explain a. Block in b. Anchor point c. Spiralling

[C01 Remembering] [10M]

1. Sketch the different characters in temple run to explain the 5-value scale in advanced lighting? [C03 Analyzing] [10M]
2. Give any 5 different basic pencil techniques with a neat example? [C04 Apply] [10M]
3. C Explain the following pencil stroke with an example? Movement b. Light c. Direction d. Scale e. overlap . [C05 Apply] [10M]

**PART-C [Thought Provoking Question] 1Q x 20M = 20 Marks**

1. With an proper sketch explain the following visual measuring tools?

a. Pencil measuring

b. Frame

c. Measuring unit

d. Triangulation

e. Simplified lines

f. Negative shapes

g. Squinting

h. Alignment

i. Envelope . [C02 Apply] [20 M]