Roll No						



PRESIDENCY UNIVERSITY BENGALURU

SCHOOL OF DESIGN END TERM EXAMINATION - JUN 2023

Semester: Semester VI - 2020 Date: 9-JUN-2023

Course Code: BDG310 Time: 1.00PM - 4.00PM

Course Name: Sem VI - BDG310 - Advanced Texturing and Rendering

Max Marks: 100

Program: BDP&BDG 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.
- (iv) Do not write any information on the question paper other than Roll Number.

PART A

ANSWER ALL THE QUESTIONS

(2 X 5 = 10M)

1. Describe the purpose and workflow of creating and using texture maps in Maya.

(CO2) [Knowledge]

2. Describe the process of exporting a textured model from Substance Painter.

(CO2) [Knowledge]

PART B

ANSWER ALL THE QUESTIONS

 $(2 \times 15 = 30M)$

3. Model this in 3D software



(CO3) [Comprehension]

4. Texture the same with proper maps.



(CO3) [Comprehension]

PART C

ANSWER ALL THE QUESTIONS

 $(1 \times 60 = 60M)$

5. Present the given topic and defend the jury clarification.

(CO3) [Application]