PRESIDENCY UNIVERSITY
BENGALURU

SCHOOL OF DESIGN
END TERM EXAMINATION - JAN 2023

Semester : Semester III - 2021
Course Code : DES1077
Course Name : SEM III - DES1077 - Basics Techniques of Form Studies
Program : B. Design - PD

Date : 12-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   **3Q X 10M = 30M**

1. How can 2D shapes be used effectively in product design to produce products that are both aesthetically pleasing and useful?

(CO3,CO1,CO4,CO2) [Knowledge]

2. How can the manipulation of radii in product design strike a balance between the principles of form, function, and aesthetics?

(CO3,CO4) [Knowledge]

3. How can the use of form transition be used to create products with a sleek and modern aesthetic?

(CO3,CO4) [Knowledge]

PART-B

ANSWER ALL THE FOLLOWING QUESTIONS   **2Q X 15M = 30M**

4. Create a practical illustration of the idea of happy expression and provide instances of its use.

(CO3,CO4) [Comprehension]

5. Do form transitions from square to triangle and give 5 different illustrations for it and make one thermocol model of the transition. Take an 8 cm by 8 cm by 15 cm (l*b*h) thermocol cuboid.

(CO3,CO4) [Comprehension]

PART-C

VIVA / JURY   **1 X 40M = 40M**

6. Discuss the assigned subject and support the jury's clarifications.

(CO4,CO3) [Application]

*****