

Roll No



**PRESIDENCY UNIVERSITY  
BENGALURU**

**SCHOOL OF DESIGN  
END TERM EXAMINATION - JUN 2023**

**Semester :** Semester IV - 2021

**Course Code :** DES2013

**Course Name :** Sem IV - DES2013 - Production Planning and Control

**Program :** BDF

**Date :** 16-JUN-2023

**Time :** 1.00PM - 4.00PM

**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.
- (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. What is a bottleneck in a production line and state the ways to reduce them. (CO2) [Knowledge]
2. Explain the operational breakdown and state its applications. (CO2) [Knowledge]

**PART B**

**ANSWER ALL THE QUESTIONS**

**(2 X 15 = 30M)**

3. Write short notes on:
  - a) Sewing threads and buttons
  - b) Labels and zippers
  - c) Bias tape, cords and lace. (CO3) [Comprehension]
4. Explain in detail the processes involved in the finishing department in apparel industry. (CO3) [Comprehension]

**PART C**

**ANSWER ALL THE QUESTIONS**

**(1 X 60 = 60M)**

5. Present and defend your design submissions in the Jury. (CO3) [Application]