

## WEST BENGAL STATE UNIVERSITY

BBA Honours 4th Semester Examination, 2022

# BBAACOR10T-BBA (CC10)

## PRODUCTION AND OPERATIONS MANAGEMENT

Time Allotted: 2 Hours Full Marks: 50

The figures in the margin indicate full marks.

Candidates should answer in their own words and adhere to the word limit as practicable.

#### **GROUP-A**

	GROUF-A	
	Answer any two questions from the following	$10 \times 2 = 20$
1.	What is quality control? Explain the steps involved in quality control.	2+8
2.	What is Plant Location? Explain the factors that influence the choice of a plant location.	2+8
3.	Discuss the objectives of production planning and control.	10
4.	Explain the principles of material handling.	10
5.	State the concept of codification. What are the objectives of codification?	3+7
6.	What is method study? Explain the steps involved in method study.	2+8
	GROUP-B	
	Answer any two questions from the following	$15 \times 2 = 30$
7.	Write a short note on work measurement. Discuss the various techniques of work measurement.	5+10
8.	Define Quality Circles. Why are they needed? Discuss different inventory control techniques.	2+5+8
9.	Write short notes on EOQ. Discuss ABC analysis in brief. Discuss about Just-in-Time inventory system.	5+5+5
10.	What is scheduling? State the principles of scheduling. Give a brief account of various types of scheduling.	3+12

4106 1 Turn Over

#### CBCS/BBA/Hons./4th Sem./BBAACOR10T/2022

11. Critically analyse the scope and objectives of Production and Operation 15 Management.

#### 12. Differentiate between:

5+5+5

- (a) Continuous Production and Repetitive Process
- (b) Process Manufacturing and Batch Production
- (c) Job Shop and Mass Manufacturing.
  - N.B.: Students have to complete submission of their Answer Scripts through E-mail / Whatsapp to their own respective colleges on the same day / date of examination within 1 hour after end of exam. University / College authorities will not be held responsible for wrong submission (at in proper address). Students are strongly advised not to submit multiple copies of the same answer script.

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