



WEST BENGAL STATE UNIVERSITY
BBA Honours 4th Semester Examination, 2021

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

Answer any two questions from the following

10×2 = 20

1. Explain the principles of plant layout. Give examples to illustrate. 10
2. State the major classifications of production processes. 10
3. Discuss briefly the steps in product design. 10
4. Explain the steps in making Time Study. 10
5. What is the need of controlling quality? Explain the phases in quality control. 2+8
6. Describe the scope of materials management. 10

GROUP-B

Answer any two questions from the following

15×2 = 30

7. What do you mean by Product Planning and Control (PPC)? What are the phases and function of PPC? 3+12
8. Discuss the major factors influencing the plant location. Briefly explain the different types of manufacturing systems. 5+10
9. Explain the various charts used in Method Study. Describe the various procedures involved in the Method Study. State the advantages of Method Study. 4+4+7

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| 10. | What is an Operating System? State the resources used in an operating system. What are the major functions of an operating system? | 2+3+10 |
| 11. | What do you mean by TQM? Briefly discuss the concept of TQM. What are the benefits of TQM? | 2+5+8 |
| 12. | What is ABC Analysis? Explain with examples. | 5+10 |

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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