



**WEST BENGAL STATE UNIVERSITY**  
BBA Honours 4th Semester Examination, 2020

**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. Define operating system. Explain the principal functions of operating system. 3+7
2. Describe the importance of plant location in modern organizations. Explain the steps involved in plant location. 5+5
3. What is Total Quality Management (TQM)? What are its benefits? 3+7

**GROUP-B**

**Answer any two questions from the following** 15×2 = 30

4. (a) What is inventory control? State the benefits of inventory control. 2+6  
(b) Give a brief account of ABC analysis as a technique of inventory control. Support your answer with a suitable example. 7
5. (a) What is method study? What are the objectives of method study? 2+6  
(b) Discuss the steps involved in doing Time Study. 7
6. (a) Discuss the advantages of Production Planning and Control. 5  
(b) What are the Activities or Tasks of PPC? 5  
(c) State the principles of plant layout. 5

**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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