

BCom DEGREE EXAMINATION DECEMBER 2017
(Third Semester)

Branch - **COMMERCE (COST & MANAGEMENT ACCOUNTING)**

OPERATIONS MANAGEMENT -1

Time : Three Hours

Maximum : 75 Marks

SECTION-A (20 Marks)

Answer ALL questions

ALL questions carry EQUAL marks (10 x 2 = 20)

- 1 What is management?
- 2 What is operation management?
- 3 What is product design?
- 4 What is functional design?
- 5 What is factory planning?
- 6 Define production control.
- 7 What is work study?
- 8 What is work measurement?
- 9 Define the term capacity planning.
- 10 Define plant layout.

SECTION - B (25 Marks)

Answer ALL Questions

ALL Questions Carry EQUAL Marks (5 x 5 = 25)

- 11 a Describe the objectives of operations management.
OR
b Explain the operations management strategy development process.
- 12 a State the steps in forecasting.
OR
b State the stages in product design.
- 13 a Describe the importance of production planning.
OR
b Explain the different stages involved in the production planning and control.
- 14 a List out the objectives of work measurement.
OR
b Explain the advantages of work sampling.
- 15 a State the classification of capacity planning.
OR
b Explain the steps in location.

SECTION - C (30 Marks)

Answer any THREE Questions

ALL Questions Carry EQUAL Marks (3 x 10 = 30)

- 16 Explain the contributions of operations management in business policy decision.
- 17 Describe the steps involved in developing a product.
- 18 Explain the main functions of production planning and control.
- 19 Explain the steps involved in implementing method study.
- 20 Explain the principles of plan layout.