PSG COLLEGE OF ARTS & SCIENCE

(AUTONOMOUS)

BCom DEGREE EXAMINATION MAY 2019

(Fourth Semester)

Branch - COMMERCE(COST & MANAGEMENT ACCOUNTING)

<u>OPERATIONS MANAGEMENT – II</u>

Time: Three Hours Maximum: 75 Marks

SECTION-A (20 Marks)

Answer ALL questions

ALL questions carry **EQUAL** marks $(10 \times 2 = 20)$

- 1 What is meant by Productivity?
- Write any two Techniques for Improving Productivity.
- What is meant by Quality Circle?
- 4 What is meant by Quality Control?
- 5 What is called Maintenance?
- 6 Define the tem Obsolescence.
- What is meant by Human Resource Planning?
- 8 What is Human Resource flow?
- 9 What is the main purpose of preparing Material Budgets?
- What is meant by Material Control?

SECTION - B (25 Marks)

Answer ALL Questions

ALL Questions Carry **EQUAL** Marks $(5 \times 5 = 25)$

11 a Explain the needs for Productivity Improvement.

OR

- b Explain the kinds of Productivity.
- 12 a What are the benefits of Quality Circle?

OR

- b What are the basic principles of TOM?
- 13 a Explain in detail about the Trends in Maintenance.

OR

- b Elucidate Queuing Theory Model.
- 14 a Bring out the importance of Human Resource Planning.

OR

- b Briefly explain the Barriers and Measures for making HR Planning effective.
- 15 a Bring out the limitations of Material Planning.

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b Explain the objectives of Materials Requirement Planning.

SECTION - C (30 Marks)

Answer any THREE Questions

ALL Questions Carry **EQUAL** Marks $(3 \times 10 = 30)$

- Explain how Technology & Economics helps in productivity and elucidate the role of Information Technology in Production.
- Explain in detail about the concepts of Total Quality Management.
- Briefly explain the Planning & Scheduling of Maintenance.
- 19 Explain the process of Human Resource Planning.
- What are the factors influencing Material Planning? Explain in detail.