

Exam. Code : 304302

Subject Code : 5394

P.G. Diploma in Business Management 2nd Semester

PRODUCTION PLANNING AND CONTROL

Paper—PGDBM-201

Time Allowed—Three Hours] [Maximum Marks—50

Note :—Attempt total **five** questions selecting at least **one** question from each section. Each question is of **10** marks.

SECTION—A

1. Discuss in detail various stages of Production Planning and Control.
2. Discuss objectives of Material Requirement Planning. Explain inputs to the MRP system.

SECTION—B

1. Explain why the Economic Order Quantity (EOQ) differs from product to product. Explain how a firm determines its minimum stock level.
2. What advantages does exponential smoothing method of forecasting have over moving averages ? How does the number of periods in a moving average affect the responsiveness of the forecast ?

SECTION—C

1. What are the fundamental factors affecting Quality Control ? What is the need for controlling Quality ? Explain.
2. Discuss advantages and limitations of seven tools for Quality Control.

SECTION—D

1. Advances in computer hardware and software have enabled production planning processes to operate more efficiently and effectively than ever before. Explain.
2. How planning for higher volume standardized products differ from that of low volume customized products ? What are its implication on production planning and control ?