

PSG COLLEGE OF ARTS & SCIENCE
(AUTONOMOUS)

MSc DEGREE EXAMINATION MAY 2018
(First Semester)

Branch - **COSTUME DESIGN & FASHION**

APPAREL MANUFACTURING TECHNOLOGY

Time : Three Hours

Maximum : 75 Marks

Answer **ALL** questions

ALL questions earn' **EQUAL** marks (5 x 15 = 75)

1 a Discuss the functions of production departments and factors that affect productivity.

OR

b Explain the terminologies of production and productivity.

2 a Define Line Balancing and discuss the steps in Line Balancing.

OR

b What are the criterias for evaluating a plant layout? How will you plan the production layout?

3 a How to calculate production capacity of a factory?

OR

b Describe the qualitative and quantitative analysis of production.

4 a What is Modular Production systems? How it differs from other production system?

OR

b What is unit production system? Explain their advantages and disadvantages.

5 a How to do Time Study for garment operations?

OR

b Compare method study & work study and explain the scope.

Z-Z-Z