

(L)

PQ3ACX

SYSMART.  
Operations mgmt-  
14/3/12.

Marks:75

Time :2 & ½ Hours

Q.1.What is Operation Management? What is manufacturing operation Management and its characteristics? (15M)

OR

Q.1.A. What is quality management? (8M)

B. What is mass customization in operation management? (7M)

Q.2.What is industry? Write about scale of operation and manufacturing.

OR

Q.2.A. Write about batch production flow and its characteristics. (8M)

B. Write about mass production flow and its characteristics. (7M)

Q.3. What is layout? Write the principles of good layout and its features. (15M)

OR

Q.3.A. Write the symptoms of a poor plant layout. (8M)

B. Write the various steps in the selection of location. (7M)

Q.4.What is maintenance management? Write its objectives and need. (15M)

OR

Q.4.A. What measures are to be taken for effective maintenance? (8M)

B. Write the various functions of plant maintenance. (7M)

Q.5. Write short note on any three- (15M)

A. Scope of plant maintenance.

B. Contribution of Crosby and Tanguchi.

C. Process production flow and its characteristics.

D. Effects of unscientific location.