

Roll No.

Total Pages : 2

BT-8/D-19

38180

MANUFACTURING MANAGEMENT

Paper : MT-420N

(ME-426N)

Time : Three Hours]

[Maximum Marks : 75

Note : Students will Attempt *five* questions selecting at least *one* question from each unit.

UNIT-I

1. Explain :
(a) CRAFT.
(b) CORELAP. (15)
2. (a) What do you mean by cellular system? (8)
(b) Explain the term FMS. (7)

UNIT-II

3. (a) Explain the characteristics of product development. (8)
(b) Explain Product life cycle. (7)
4. (a) Explain the Japanese approach to New product design. (8)
(b) What do you mean by PUGH total design approach? (7)

UNIT-III

5. (a) What are various steps that are carried out in forecasting process. (8)
(b) List the various applications of forecasting. (7)
6. (a) What do you mean by term Forecasting error. (7)
(b) Explain multiple regression forecasting technique. (8)

UNIT-IV

7. (a) What is the need of value engineering. (8)
(b) List the application of value engineering. (7)
8. (a) Differentiate value analysis with other cost reduction technique. (8)
(b) Explain FAST Technique. (7)

38180/450/KD/1711

[P.T.O.
19/12

38180/450/KD/1711

2