

M.Sc. (Industrial Chemistry) Examination November - 2019
Semester-III
Paper- IC- 9: Industrial management and Safety
Subject Code: 3566

Time: 2.30 Hours

Total Marks: 70

Que.-1 What is product life cycle? Explain product life cycle with example.[14]

OR

Que.-1 Explain various steps in new product development.[14]

Que.-2 Explain importance of linear programming. Differentiate between CPM and PERT.[14]

OR

Que.-2 What is project management? Discuss importance of project management.[14]

Que.-3 Why some products fail and others succeed? Explain with example.[14]

OR

Que.-3 What is hazard? Write about hazard detection equipment.[14]

Que.-4 Describe forms of quality assurance.[14]

OR

Que.-4 What is total quality management? State & explain main feature and benefits of total quality management.[14]

Que.-5 "Safety is a result of attitude of mind" justify this sentence.[14]

OR

Que.-5 Write a short note on Explosimeter and fire fighting bottle with sketch.[14]