

Seat No. _____

Examination December – 2020
M.Sc. Semester – III
Industrial Chemistry: Paper – IC – 9, Code: 3566
Subject Title: Industrial management and Safety

07 DEC 2020

Time: 1.30 hr]

[Total Marks: 42

- Que.1 (A) What is product, product mix and product line? Explain it. [14]
OR
Que.1 (A-I) Write a short note on explosimeter. [07]
(A-II) Why PPE was needed? Explain it. [07]
- Que.2 (A) Write short note on communication barriers and how communication will be effective? [14]
OR
Que.2 (A-I) Write a note on gas detection tube. [07]
(A-II) Write a note on radiation meter. [07]
- Que.3 (A) Write short note on quality control and quality assurance. [14]
OR
Que.3 (A-I) State and explain classification of safety department works. [07]
(A-II) Write a note on dry bottle. [07]
- Que.4 (A) What is Programme Evaluation & Review Technique? State its features, advantages and disadvantages. [14]
OR
Que.4 (A-I) Write a note on petroleum act – 1934. [07]
(A-II) Write a note on explosive act – 1884. [07]

નોંધ:

- પ્રશ્નપત્રનો સમય ૧.૩૦ કલાકનો રહેશે.
- પ્રશ્નપત્રમાં ૪ પ્રશ્નોમાંથી કોઈ પણ ત્રણ પ્રશ્નોના જવાબ આપવાનો રહેશે.
- દરેક પ્રશ્નના ગુણ એકસરખા (૧૪ માર્ક્સના) રહેશે. પ્રશ્નપત્ર કુલ ૪૨ માર્ક્સનું રહેશે.