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Question Paper Code: 55P07

M.E. DEGREE EXAMINATION, MAY 2018

Elective

CAD / CAM

15PCD507 - INDUSTRIAL SAFETY MANAGEMENT

(Regulation 2015)

Duration: Three hours

Maximum: 100 Marks

Answer ALL Questions

PART - A (5 x 20 = 100 Marks)

1. (a) Explain managerial as well as personal motivation regarding safety. CO1- U (20)
Or
(b) Explain elaborately on safety department. CO1- U (20)
2. (a) Explain various safety measures in Welding. CO2- U (20)
Or
(b) Explain various safety measures in gas furnace safety operation. CO2- U (20)
3. (a) Explain various safety measures in the methods of industrial sewage disposal. CO3-U (20)
Or
(b) Explain managing emergencies in industries in onsite operations. CO3-U (20)
4. (a) Explain various steps in HAZOP procedure. CO4-U (20)
Or
(b) Explain managing human side of safety. CO4-U (20)

5. (a) Explain the salient features of Explosives act. CO5- U (20)

Or

(b) Explain various safety standards. CO5- U (20)
