

P97/FHS104/EE/20160514

Time : 3 Hours

Marks : 80

Instructions :

1. All Questions are Compulsory.
 2. Each Sub-question carry 5 marks.
 3. Each Sub-question should be answered between 75 to 100 words. Write every questions answer on separate page.
 4. Question paper of 80 Marks, it will be converted in to your programme structure marks.
-

1. Solve any **four** sub-questions.
 - a) Discuss section 28, 29 and 37 of factory Act. 5
 - b) What is the management responsibility in accident prevention? 5
 - c) Difference between unsafe Act and unsafe conditions. 5
 - d) What is Responsibility of safety officer? 5
 - e) Explain how to Control Noise hazards? 5

2. Solve any **four** sub-questions.
 - a) Explain the cost of accident. 5
 - b) What are the basic elements of OHSAS? 5
 - c) What are types of accident? Explain it. 5
 - d) Short note on Reportable accident and non-Reportable accident. 5
 - e) How do unsafe Acts causes accidents? Explain. 5

3. Solve any **four** sub-questions.
- a) Discuss objectives of LPA. 5
 - b) Write down the workmen's compensation Act, 1943. 5
 - c) What are objectives of Safety Act? 5
 - d) Why it is imported for motivation of safety? 5
 - e) Explain in Five E. 5
4. Solve any **four** sub-questions.
- a) Write down the Qualification and Role of safety manager. 5
 - b) Explain the fundamental of safety. 5
 - c) What is PPE? Explain any two. 5
 - d) Explain the Reporting and Investigation of accident. 5
 - e) What are basic factors create and maintain individual interest in safety? 5

