

V17/DFS105/EE/20160522

Time : 3 Hours

Marks : 80

Instruction :

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.
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1. Solve any **four** sub-questions.
 - a) What are the three E's of safety? 5
 - b) Why do accident happens? 5
 - c) What are the elements of fire? 5
 - d) Write down the situations, when safety and security of your staff is at high risk? 5
 - e) What are the key components of Emergency Action Plan? 5

2. Solve any **four** sub-questions.
 - a) Explain Infrastructure Security. 5
 - b) How will you evaluate performance of Access Control Device? 5
 - c) What is first aid? 5
 - d) How allergies are treated? 5
 - e) What safety should be considered in house keeping operation? 5

3. Solve any **four** sub-questions.
 - a) Write down the characteristics of hazardous waste. 5
 - b) What are the different sources of hazardous waste? 5
 - c) What are the purposes of writing incident report? 5
 - d) Write down the tips for reporting incidents. 5
 - e) Explain classification of fire. 5

4. Solve any **four** sub-questions.
- a) What points should be considered in inspection of fire extinguisher? 5
 - b) What is risk assessment? 5
 - c) Write down importance of PPE's. 5
 - d) What are basic safety rule to prevent hazards from power tools? 5
 - e) What are the corrective actions in case of emergency? 5

