

Roll No. ....

**24832**

**B. Tech 6th Semester (Fire Tech & Safety)**

**Examination – May, 2016**

**FIRE SAFETY CODES AND STANDARDIZATION**

**Paper : FT-304-F**

***Time : Three Hours ]***

***[ Maximum Marks : 100***

*Before answering the question, candidates should ensure that they have been supplied the correct and complete question paper. No complaint in this regard, will be entertained after examination.*

**Note :** Question No. 1 is *compulsory*. Attempt any *five* question in total. *one* question must be attempt from each section.

1. (a) Explain the Fighting Equipment.
- (b) What is IS-949 ?
- (c) Explain the law relating with the fire prevention.
- (d) Explain the codes for construction of pandals.

4 × 5 = 20

**SECTION – A**

2. Explain the following Indian standard : 20
  - (a) Is 6067
  - (b) Is 951

3. What do you mean by the following standards ?  
IS 10460, IS 6070, IS 944. 20

**SECTION - B**

4. Write the short note on the following tender : 10, 10  
(a) Salvage Tender  
(b) Rescue Tender

5. Explain the following : 10, 10  
(a) Emergency Tender  
(b) DCP Tender

**SECTION - C**

6. Explain the code that concern with construction. 20  
7. Explain the different types of code that concern with design of the building. 20

**SECTION - D**

8. Explain the laws that relate with the protection enforcement. 20  
9. Explain the different types of code for construction of temporary structure. 20