

24803

B.Tech. 5th Semester (F) Scheme (Fire Tech. Safety)

Examination, December-2018

SALVAGE EVALUATION OF FIRE

Paper-FT-305-F

Time allowed : 3 hours]

[Maximum marks : 100

Note : Question 1 is compulsory. Attempt any five questions  
in total at least one question from each section.

1. (a) What do you mean by salvage operation ?
- (b) How will you calculate fire loss ?
- (c) What do you mean by follow up action ?
- (d) Explain the procedure of the case study of salvage operation. 4×5=20

**Section-A**

2. Discuss the various equipments that are necessary in salvage operation. 20
3. What is salvage operation and discuss the difficulties encountered in the salvage operation ? 20

**Section-B**

4. Discuss in detail the salvage operation in the Hotels. 20
5. Write the short notes on the following :
  - (a) Fire Loss Calculation
  - (b) Flame Temp. Measurement. 10,10

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**Section-C**

- 6. Discuss the follow up action and investigation of fire situation in the wild fire. 20
- 7. Explain the investigation and follow up action of the fire situation in Railway over Bridge. 20

**Section-D**

- 8. Discuss the case study of the salvage operation in the Railway Station. 20
- 9. Discuss the case study of the salvage operation in the Airport. 20