

(DFISM01)

ASSIGNMENT-1

MBA DEGREE EXAMINATION, MAY - 2019

First Year

FIRE & INDUSTRIAL SAFETY MANAGEMENT

Principles of Management and Organizational Behaviour

Maximum : 30 MARKS

Answer ALL questions

- Q1)* Social responsibility
- Q2)* Global leading
- Q3)* Cultural diversity
- Q4)* Work attitudes
- Q5)* Negotiation
- Q6)* Corporate culture
- Q7)* Learning
- Q8)* Decentralization
- Q9)* Explain the nature and objectives of planning

(DFISM01)

ASSIGNMENT-2

MBA DEGREE EXAMINATION, MAY - 2019

First Year

FIRE & INDUSTRIAL SAFETY MANAGEMENT

Principles of Management and Organizational Behaviour

Maximum : 30 MARKS

Answer ALL questions

- Q1)* Discuss the evolution of management thought.
- Q2)* Explain the functions of coordination in an organisation
- Q3)* What is controlling? Explain the process of controlling.
- Q4)* What is personality? Explain the determinants of personality.
- Q5)* Explain the managerial implications of perception.
- Q6)* Explain in detail the conflict resolution strategies.
- Q7)* Bring the approaches to manage organizational change
- Q8)* Explain organizational behaviour responses to global and cultural diversity.



(DFISM02)

ASSIGNMENT-1

MBA DEGREE EXAMINATION, MAY - 2019

First Year

FIRE & INDUSTRIAL SAFETY MANAGEMENT

Human Resource Management

Maximum : 30 MARKS

Answer ALL questions

- Q1)* Environmental Scanning
- Q2)* Recruitment
- Q3)* Job analysis
- Q4)* Ethics
- Q5)* Fringe benefits
- Q6)* Minimum wage
- Q7)* Motivation
- Q8)* QWL
- Q9)* Explain Harvard frame work of HRM

(DFISM02)

ASSIGNMENT-2
MBA DEGREE EXAMINATION, MAY - 2019
First Year
FIRE & INDUSTRIAL SAFETY MANAGEMENT
Human Resource Management
Maximum : 30 MARKS
Answer ALL questions

- Q1)* Explain the factors that affect HRP
- Q2)* Discuss the advantages and limitations of job evaluation
- Q3)* Explain in detail the process of training
- Q4)* What factors affect the employee remuneration?
- Q5)* What is career planning and development?
- Q6)* Bring out the types of accidents that may occur in work place.
- Q7)* Explain the benefits of organizational career opportunities.
- Q8)* Discuss the pedagogical approaches and techniques of management development.



(DFISM03)

ASSIGNMENT-1

M.B.A. DEGREE EXAMINATION, MAY - 2019

First Year

FIRE & INDUSTRIAL SAFETY MANAGEMENT

Marketing Management

Maximum : 30 MARKS

Answer ALL questions

- Q1)* Micro environment
- Q2)* Market Analysis
- Q3)* CRM
- Q4)* Packaging
- Q5)* e-Marketing
- Q6)* Publicity
- Q7)* Product differentiation
- Q8)* MIS
- Q9)* What is marketing? Explain the role of marketing in an organization.

(DFISM03)

ASSIGNMENT-2

M.B.A. DEGREE EXAMINATION, MAY - 2019

First Year

FIRE & INDUSTRIAL SAFETY MANAGEMENT

Marketing Management

Maximum : 30 MARKS

Answer ALL questions

- Q1)* Explain the various methods of demand forecasting
- Q2)* Discuss in detail the marketing positioning strategy
- Q3)* What factors influence consumer behaviour?
- Q4)* Explain in detail the classification of consumer and industrial goods.
- Q5)* Briefly explain the various marketing channels that help in physical distribution
- Q6)* Explain various methods of sales promotion.
- Q7)* How do you evaluate the performance of marketing programs.
- Q8)* What is network management? Explain B₂B and B₂C in detail



(DFISM04)

ASSIGNMENT-1

MBA DEGREE EXAMINATION, MAY – 2019

First Year

FIRE & INDUSTRIAL SAFETY MANAGEMENT

Financial Management

Maximum : 30 MARKS

Answer ALL questions

Q1) Write short notes on the following :

- a) Profit maximisation
- b) Profitability ratios
- c) Financial leverage
- d) Cash flow statement
- e) Networking capital
- f) Cost of debt
- g) Retained earnings
- h) P/E ratio

Q2) Explain in detail the goals of financial management.

Q3) Explain the determination of cash cycle.

Q4) Explain the following :

- a) Underwriting of shares
- b) Stock splits

- c) Flotation costs
- d) Hire purchase

Q5) The following data relate to the hypothetical leasing Ltd.

- a) Investment outlay/cost Rs. 100 lakh.
- b) Pre – tax required rate of return, 20% per annum
- c) Primary lease period, 5 years
- d) Residual value (after primary period), Nil
- e) Assumptions regarding alternative rental structures :
 - i) Equated/level
 - ii) Stepped (15% increase per annum)
 - iii) Ballooned (annual rental of Rs. 10 lakh for years, 1 – 4)
 - iv) Deferred (deserment period of 2 years)

Find out the lease rental under the above four methods.

(DFISM04)

ASSIGNMENT-2

MBA DEGREE EXAMINATION, MAY – 2019

First Year

FIRE & INDUSTRIAL SAFETY MANAGEMENT

Financial Management

Maximum : 30 MARKS

Answer ALL questions

Q1) The following information is available in respect of a firm:

Capitalisation rate (K_e) = 0.10

Earnings per share (E) = Rs 10

Assumed rate of return on investments (r) : (i) 15 (ii) 8 and (iii) 10

Show the effect of dividend policy on the market price of shares, using walter's model.

Q2) What is cost of capital? Explain the significance of cost of capital.

Q3) Explain in detail the sources of working capital financing.

Q4) Two components, A and B are used as follows :

Normal usage : 50 units each per week

Minimum usage : 25 units each per week

Maximum usage : 75 units each per week

Re – order quantity : A : 300 units B : 500 units

Re – order period : A : 4 to 6 weeks; B : 2 to 4 Weeks.

Calculate for each component.

a) Reorder level

- b) Minimum level
- c) Maximum level
- d) Average stock level

Q5) Case study :

A company has to select one of the following two projects.

Particulars		Project - A	Project – B
Cost (Rs.)		11,000	10,000
Cash inflows year	1	6,000	1,000
	2	2,000	1,000
	3	1,000	2,000
	4	5,000	10,000

Using the internal rate of return method, suggest which project is acceptable. Cost of capital is 10%.



(DFISM05)

ASSIGNMENT-1

M.B.A. DEGREE EXAMINATION, MAY - 2019

First Year

FIRE & INDUSTRIAL SAFETY MANAGEMENT

Fundamentals of Safety

Maximum : 30 MARKS

Answer ALL questions

- Q1)* Accident prevention
- Q2)* Protective equipment
- Q3)* Work permit
- Q4)* Static electricity
- Q5)* Color coding
- Q6)* Earthing
- Q7)* Tag system
- Q8)* Safety officer
- Q9)* Explain the measures that are taken for accident prevention

(DFISM05)

ASSIGNMENT-2

M.B.A. DEGREE EXAMINATION, MAY - 2019

First Year

FIRE & INDUSTRIAL SAFETY MANAGEMENT

Fundamentals of Safety

Maximum : 30 MARKS

Answer ALL questions

- Q1)** Explain the various types of personal protective equipment.
- Q2)** What is the check list to work permit system?
- Q3)** Explain the hazards that are associated with electricity.
- Q4)** What is ISO? Explain the advantages of ISO.
- Q5)** Explain in detail the safety management system.
- Q6)** Discuss how the human body is affected by electric shock.
- Q7)** What are the steps that are taken for maintaining PPE?
- Q8)** What do you know about below aspects
- a) OSHA
 - b) Cost of an accident
 - c) Barricoding



(DFISM06)

ASSIGNMENT-1

MBA DEGREE EXAMINATION, MAY - 2019

First Year

FIRE & INDUSTRIAL SAFETY MANAGEMENT

Safety and the Law

Maximum : 30 MARKS

Answer ALL questions

- Q1)* Industrial safety
- Q2)* Health provisions
- Q3)* Employee state insurance
- Q4)* Building workers safety
- Q5)* Noise pollution
- Q6)* Chemical accidents
- Q7)* Common law
- Q8)* CPCB
- Q9)* Explain the important aspects of national safety council.

(DFISM06)

ASSIGNMENT-2

MBA DEGREE EXAMINATION, MAY - 2019

First Year

FIRE & INDUSTRIAL SAFETY MANAGEMENT

Safety and the Law

Maximum : 30 MARKS

Answer ALL questions

- Q1)* What are the recommendations in providing safety measures?
- Q2)* Explain welfare measures according to amendment.
- Q3)* Explain the rules related to workmen compensation act.
- Q4)* Explain the electricity act in detail.
- Q5)* Describe the measures that are to be taken for environmental protection.
- Q6)* Explain the provisions related to:
- a) Building workers
 - b) Other construction workers
- Q7)* Explain the noise pollution act in detail.
- Q8)* State emergency preparedness and planning of chemical accidents.



(DFISM07)

ASSIGNMENT-1
MBA DEGREE EXAMINATION, MAY – 2019

Fire and Industrial Safety Management

First Year

Fire Engineering

Maximum : 30 MARKS

Answer ALL questions

- Q1)* First aid for Burns
- Q2)* Fire Fighting
- Q3)* Sprinkler system
- Q4)* Rescue system
- Q5)* Fire Protection
- Q6)* Chemical fires
- Q7)* Flame detectors
- Q8)* Primers
- Q9)* What are the techniques of basic fire fighting?

(DFISM07)

ASSIGNMENT-2
MBA DEGREE EXAMINATION, MAY – 2019
Fire and Industrial Safety Management

First Year

Fire Engineering

Maximum : 30 MARKS

Answer ALL questions

- Q1)* Explain the various types of fire hose and hose fittings.
- Q2)* Describe the installation of fire hydrant system.
- Q3)* What is the purpose of foam? Explain about foam making equipment.
- Q4)* Explain about transportation of flammable explosive material.
- Q5)* Explain fire prevention methodology in detail.
- Q6)* State the fundamentals of civil engineering.
- Q7)* Bring out national and international codes on fire.
- Q8)* What are the benefits of personal protective equipments?



(DFISM08)

ASSIGNMENT-1

M.B.A. DEGREE EXAMINATION, MAY - 2019

First Year

FIRE & INDUSTRIAL SAFETY MANAGEMENT

Safety in Construction Industry

Maximum : 30 MARKS

Answer ALL questions

- Q1)** Hazards
- Q2)** Check lists
- Q3)** Grinding
- Q4)** Safe measures
- Q5)** Material handling
- Q6)** Fork lists
- Q7)** Power tools
- Q8)** Sand blasting
- Q9)** What are the various safety measures involved in construction works?

(DFISM08)

ASSIGNMENT-2

M.B.A. DEGREE EXAMINATION, MAY - 2019

First Year

FIRE & INDUSTRIAL SAFETY MANAGEMENT

Safety in Construction Industry

Maximum : 30 MARKS

Answer ALL questions

- Q1)* Bring out the types of hazards in construction industry.
- Q2)* What are the hazards associated with fabrication yard?
- Q3)* State the advantages and disadvantages of work at height.
- Q4)* How a ladder construction should be for the work at height? Explain
- Q5)* What hazards are associated with mechanical handling?
- Q6)* Explain the safety measures that are to be taken while handling material.
- Q7)* What are the risks that are associated with hand tools?
- Q8)* What care and maintenance should be taken in handling tools?
- Q9)* Explain the safe measures for the jobs like welding, drilling & gas cutting.

