

(DFISM01)

ASSIGNMENT- 1
M.B.A. DEGREE EXAMINATION, DEC– 2017
FirstYear
FIRE AND INDUSTRIAL SAFETY MANAGEMENT
Principles of Management and Organizational Behaviour
MAXIMUM MARKS-30
Answer ALL Questions

- Q1)* Staffing function
- Q2)* Global planning
- Q3)* Decentralization
- Q4)* Consistency
- Q5)* Negotiation
- Q6)* Resistance to change
- Q7)* Cultural diversity
- Q8)* Communication
- Q9)* Explain the nature and purpose of planning.

(DFISM01)

ASSIGNMENT- 2
M.B.A. DEGREE EXAMINATION, DEC– 2017
FirstYear
FIRE AND INDUSTRIAL SAFETY MANAGEMENT
Principles of Management and Organizational Behaviour
MAXIMUM MARKS-30
Answer ALL Questions

- Q1)** Explain the coordination functions in organisation.
- Q2)** Explain the role and significance of direction function.
- Q3)** Explain about psycho analytical social learning and personality trait theories in brief.
- Q4)** Describe the approaches to managing organisational change.
- Q5)** Describe the determinants, structure and assessment of personality.
- Q6)** Explain few theories related to human factors and motivation.
- Q7)** Explain emotions and emotional intelligence as a management tool.
- Q8)** Case Study

Mr. X, Chairman and Managing Director (CMD) of a high – tech company was facing a very high turnover of employees. Training cost for newcomers was high as well as time consuming which Mr. X could ill afford. Highly skilled people demanded ever increasing compensation. To retain competitive edge of his company, Mr. X, after consulting his executive managers made the following announcement to employees :

- a) Every employee is free to demand compensation for himself as he deems fit.
- b) CMD will answer Yes or No. There shall be no negotiation.
- c) Those who get ‘No’ to salary demanded shall leave the organization.

- d) This process shall be repeated annually.
After the First round, employees got what they wanted and total compensation for the company went down. Of course number of employees reduced.
- Questions :
- i) Do you concur to disassociate yourself from this organization culture? State reasons.
 - ii) Is the above a correct solution to successful organization development?

(DFISM02)

ASSIGNMENT- 1
MBA DEGREE EXAMINATION, DEC– 2017
FirstYear

Fire and Industrial Safety Management
Human Resource Management

MAXIMUM MARKS-30

Answer ALL Questions

- Q1)* Functions of HRM
- Q2)* Recruitment Policy
- Q3)* Steps in Job analysis
- Q4)* Training needs
- Q5)* MBO process
- Q6)* Quality circle
- Q7)* Work place violence
- Q8)* Safety programs

- Q9)* What is HRM? Explain the importance of HRM.

(DFISM02)

ASSIGNMENT- 2
MBA DEGREE EXAMINATION, DEC– 2017
FirstYear
Fire and Industrial Safety Management
Human Resource Management
MAXIMUM MARKS-30
Answer ALL Questions

- Q1)** Define human resource planning. What are the factors affecting HRP?
- Q2)** What are the various factors affecting employee remuneration.
- Q3)** What is job analysis? What are the steps involved in job analysis?
- Q4)** “In training there is tangible cost but there is an intangible benefit”. Discuss.
- Q5)** What is appraisal system? Explain the modern methods of appraisal system.
- Q6)** What is QWL? Explain the role of supervisor in QWL?
- Q7)** Explain the procedure to identify training needs.
- Q8)** As a Recruitment Manager of a large scale organization, how do you proceed for recruiting employees of your organisation.

(DFISM03)

ASSIGNMENT- 1
MBA DEGREE EXAMINATION, DEC – 2017
FirstYear

Fire and Industrial Safety Management
Marketing Management
MAXIMUM MARKS-30
Answer ALL Questions

- Q1)** Market Segmentation
- Q2)** Digital Marketing
- Q3)** Selling concept
- Q4)** Predictive buying
- Q5)** Price reduction selling
- Q6)** Price discrimination
- Q7)** TPS in MIS
- Q8)** COD
- Q9)** Explain briefly the functions of marketing.

(DFISM03)

ASSIGNMENT- 2
MBA DEGREE EXAMINATION, DEC – 2017

FirstYear

Fire and Industrial Safety Management

Marketing Management

MAXIMUM MARKS-30

Answer ALL Questions

- Q1)** What are the major responsibilities of modern marketing manager?
- Q2)** What are the factors influencing consumer behavior?
- Q3)** Discuss the role of product planning and product development in marketing the product.
- Q4)** Discuss the various sales promotional methods.
- Q5)** Enumerate the concept of “product life cycle” and its implications for marketing management.
- Q6)** Discuss the emerging trends in global marketing.
- Q7)** What are the different methods of pricing? Briefly explain with examples.
- Q8)** A \$ 50M + regional distributor of large equipment who sells multiple manufacturer product lines products to other manufacturers needed to maintain and increase market share in an increasingly competitive market place.
- a) As a marketing manager, how will you provide solution.
 - b) Justify your answers.

(DFISM04)

ASSIGNMENT- 1
M.B.A. DEGREE EXAMINATION, DEC – 2017
FirstYear
FIRE AND INDUSTRIAL SAFETY MANAGEMENT
Financial Management
MAXIMUM MARKS-30
Answer ALL Questions

Q1) Write short notes on :

- a) Nature of Financial Management
- b) What is capital budgeting?
- c) Time value of money
- d) Sources of short term financing
- e) Under writing commission
- f) Internal rate of return
- g) Hire purchase
- h) Weighted average cost of capital

Q2) Define financial management. Explain the objectives of financial management.

Q3) Define short term finance. Explain the merits and demerits of short term finance.

Q4) Explain the following :

- a) Property dividend
- b) Dividend payout ratio
- c) Levaraged lease
- d) Merger Vs. acquisition

Q5) A bond has 3 years remaining until maturity. It has a par value of Rs. 1000/-. The coupon interest rate on the bond is 10%. Compute the yield to maturity at current market price of 1,100, assuming interest is paid annually.

(DFISM04)

ASSIGNMENT- 2
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FIRE AND INDUSTRIAL SAFETY MANAGEMENT
Financial Management
MAXIMUM MARKS-30
Answer ALL Questions

Q1) Following are the details regarding three companies X Ltd., Y Ltd., Z Ltd.

	X Ltd.	Y Ltd.	Z Ltd.
r	15%	5%	10%
ke	10%	10%	10%
E	Rs. 8	Rs.8	Rs.8

Calculate the value of an Equity share of each of these companies applying Walter's formula when dividend pay - out ratio is

- a) 50%
- b) 75%
- c) 25%

Q2) What is dividend policy? What are the factors that determine the dividend policy of a business concern?

Q3) What is the overall cost of capital? How is the overall cost of capital determined? What weights should be used in its calculation?

Q4) ABC Ltd. has three division A, B, and C. The operating results of the three divisions are as follows :

	Divisions		
	A	B	C
	Rs.	Rs.	Rs.
Sales	5,00,000	5,00,000	10,00,000
Less cost	4,00,000	3,00,000	6,00,000
Profit	1,00,000	2,00,000	4,00,000
Investment	3,00,000	5,00,000	15,00,000

- You are required to determine ROI of three divisions and rank these divisions on the basis of their performance.
- Determine residual Income (RI) of the three divisions and rank them assuming cost of capital is 15%.

Q5) A company has decided to acquire a new computer which would cost Rs. 20,00,000 if bought new and is expected to have a life of 8 years. The computer could also be leased from a computer leasing company at a cost that would include the complete amortization of the new computer and a ten per cent rate of return. All lease payments and loan amount would be prepaid annually at the beginning of the year. Assume straight line depreciation with no salvage values.

If the company decides to lease the new machine, what will be the annual lease payments? Assuming that it uses the equated lease rental system, The Company's after – tax cost of debt is 6% (for lease rental calculations). What alternative will it choose? Tax rate is 40%.

(DFISM05)

ASSIGNMENT- 1
MBA DEGREE EXAMINATION, DEC – 2017
First Year
Fire and Industrial Safety Management
Fundamentals of Safety
MAXIMUM MARKS-30
Answer ALL Questions

Q1) Safety

Q2) Emphasize the need of safety in preventing accidents

Q3) What is meant by work permit system?

Q4) Discuss the care of PPE.

Q5) Earthing

Q6) Work permit system

Q7) Static electricity

Q8) PSM

Q9) Discuss the various causes of accidents and also list the various prevention measures.

(DFISM05)

ASSIGNMENT- 2
MBA DEGREE EXAMINATION, DEC – 2017
First Year
Fire and Industrial Safety Management
Fundamentals of Safety
MAXIMUM MARKS-30
Answer ALL Questions

- Q1)** Elucidate activity given for employees regarding personal protective equipment.
- Q2)** Discuss the various types of work permits.
- Q3)** Discuss the hazards associated with electricity.
- Q4)** Add a note on Introduction to warning system.
- Q5)** Write a note on safety management system.
- Q6)** What are the various types of accidents.
- Q7)** How the human body effects to electricity? Explain.
- Q8)** What do you know about below aspects?
- a) 5 E's
 - b) ISO
 - c) Static electricity

(DFISM06)

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M.B.A. DEGREE EXAMINATION, DEC– 2017
First Year
FIRE & INDUSTRIAL SAFETY MANAGEMENT
Safety and the Law
MAXIMUM MARKS-30
Answer ALL Questions

Q1) CPCB

Q2) Employer

Q3) Factory

Q4) ILO

Q5) Safety Officer

Q6) Product Safety

Q7) Electricity

Q8) Describe the objectives of the Air (Control of Pollution) Act.

(DFISM06)

ASSIGNMENT- 2
M.B.A. DEGREE EXAMINATION, DEC– 2017
First Year
FIRE & INDUSTRIAL SAFETY MANAGEMENT
Safety and the Law
MAXIMUM MARKS-30
Answer ALL Questions

- Q1)** Describe the objectives and importance of ILO convention.
- Q2)** Explain some important amendments under the Factories Act, 1948.
- Q3)** Explain the objectives of Contract Labour Act.
- Q4)** Give details of excessive wages to be carried out under the Factories Act, 1948.
- Q5)** Describe the emergency preparedness in order to prevent chemical accidents.
- Q6)** Explain chapter – V welfare provisions regarding the Factories Act, 1948.
- Q7)** Explain the important provisions under the Employer’s Liability Act.
- Q8)** Explain the objectives of the Factories Act, 1948 and some important sections under the Act.

(DFISM07)

ASSIGNMENT- 1
MBA DEGREE EXAMINATION, DEC – 2017
FirstYear
Fire and Industrial Safety Management
Fire Engineering
MAXIMUM MARKS-30
Answer ALL Questions

- Q1)* First aid for burns.
- Q2)* Hose fittings
- Q3)* Fire alarm system
- Q4)* Station administration
- Q5)* Ship fire fighting
- Q6)* National codes on fire
- Q7)* Escape system
- Q8)* Protective equipments
- Q9)* Discuss the basic fire fighting techniques.

(DFISM07)

ASSIGNMENT- 2
MBA DEGREE EXAMINATION, DEC – 2017
FirstYear
Fire and Industrial Safety Management
Fire Engineering
MAXIMUM MARKS-30
Answer ALL Questions

- Q1)** With a suitable diagram, explain the working of fire pumps and primers.
- Q2)** Write short notes on :-
- a) Fire detectors
 - b) Smoke detectors
- Q3)** Explain the working of a fire cash tender.
- Q4)** Write a note on handling & transportation of flammable explosive materials.
- Q5)** Explain the working and importance of a fire hydrant system.
- Q6)** Discuss the various types of portable fire extinguishers.
- Q7)** What are the types of fires and extinguishing methods.
- Q8)** How do you plan for an ideal fire station? What are the duties of fire officer?

(DFISM08)

ASSIGNMENT- 1
MBA DEGREE EXAMINATION, DEC – 2017

First Year

Fire and Industrial Safety Management

Safety in Construction Industry

MAXIMUM MARKS-30

Answer ALL Questions

Q1) Excavation

Q2) Drilling

Q3) Ladder

Q4) Grinding

Q5) Fabrication

Q6) Safe practices

Q7) Fork lifts

Q8) Safety

Q9) Describe the types of excavation.

(DFISM08)

ASSIGNMENT- 2
MBA DEGREE EXAMINATION, DEC – 2017

First Year
Fire and Industrial Safety Management
Safety in Construction Industry

MAXIMUM MARKS-30

Answer ALL Questions

- Q1)** Explain about fabrication yard.
- Q2)** Explain the hazards involved in ladder construction.
- Q3)** Describe the safe measures required in mechanical handling.
- Q4)** Explain the risk associated with hand tools.
- Q5)** Discuss the advantages of work at height.
- Q6)** Explain the care and maintenance required and pre requisites for power tools.
- Q7)** With respect to ladder construction, explain the following :
- a) Types of ladders
 - b) Hazards involved in ladder construction.
 - c) Safety measures related to ladder.
- Q8)** Explain about checklists. Piking and concreting and safe means of access
- Q9)** Describe the safe measures and equipments used in mechanical handling of materials.