

Seat No.

Enrolment No.

CVM UNIVERSITY

M.Sc. (Industrial Hygiene and Safety) Semester-I Examination-2021

Winter Examination Wednesday , 24th February – 2021

02:00 PM to 04:00 PM

PAPER CODE: 101360102 : Safety Management

Pages - 2

Total Marks: 60

Note: (1) Attempt all questions.

(2) Figures to the right indicate marks.

Q1 Multiple Choice.

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- i. Which of the following domino has relevance with BBS?
a. First b. Second c. Third d. Fourth
- ii. Whose Motivation Theory talks about Hygiene?
a. Maslow b. Herzberg c. Alderfer d. Vroom
- iii. What do you mean by legitimate power?...
a. Virtue of position b. Reward c. Coercive d. Knowledge
- iv. Which type of organization has close interaction between leader and follower?...
a. Flat b. Wide c. All of the above d. None of the above
- v. Supervisor is also known as...
a. Foremen b. Lowest Manager c. All of the above d. None of the above
- vi. Institutional membership is an example of...
a. Education b. Training c. CBT d. BBS
- vii. The tenure of safety committee is...
a. One year b. Two years c. Three years d. Five years
- viii. Safety Training is...
a. Line function b. Staff function c. Both d. None

Q1B Fill in the blank with the most appropriate word.

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- i. Safety Committee has _____ Management Concept.
- ii. Health and Safety Policy should be signed by the factory _____.
- iii. Communication _____ is a structured situation in which people communicate in a systematic pattern.
- iv. Safety _____ is a safety plan as well as safety control tool.

- v. _____ is the centre of safety subject.
- vi. Taylor's principal concern for management is work for _____ output.
- vii. _____ results in aggression, regression, fixation or resignation.
- viii. _____ power is the power to punish.

Q2 Answer in brief (Any SIX).

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- i. Expand the term: WTO, CBT
- ii. Differentiate Safety Responsibility and Safety Authority.
- iii. What do you mean by "Noise" in Management?
- iv. Classify Leadership Styles.
- v. Give examples of direct cost of accident.
- vi. Show flow of management functions and information in an organization.
- vii Barriers in communication
- vii What do we mean by "Benchmarking" for safety performance.

Descriptive Answers

Q. 3	Explain the concept development as accident prevention, occupational health and Environmental protection.	(08)
	OR	
Q.3	Explain Five "E"s of accident prevention with suitable examples	(08)
Q. 4	Explain the role of management, supervisors and safety department in motivation	(08)
	OR	
Q. 4	Explain Planning and Staffing as elements of management functions	(08)
Q. 5	Explain the Role, functions and attributes of a leader	(08)
	OR	
Q. 5	Explain Communication in general and what are essentials for Good Communication.	(08)
Q. 6	What are Direct and Indirect costs and how as a safety manager their ratio usefulness be used to convince management.	(08)
	OR	
Q. 6	In case of accident what Financial costs to individual, his family, organization and society will be and how it can be overcome by affecting parties.	(08)