

Seat No. _____

Enrollment No. _____

THE CHARUTAR VIDYA MANDAL UNIVERSITY
MSc – INDUSTRIAL HYGIENE AND SAFETY – SEMESTER 4
APRIL 2023 REGULAR EXAMINATION

Course Title: STANDARDS ON SAFETY AND HEALTH

Course Code: 101360401

Total Printed Pages : 02

Date: 18/04/2023

Time: 2:00 pm to 4:00 pm

Maximum Marks: 60

Instructions:

- Attempt all questions.
- Numbers to the right indicate full marks for each question.
- Make suitable assumptions wherever necessary.

Q. 1		Answer the following multiple choice questions.	(04)
	(I)	The synonym of Attribution is... a. Coordinate b. Reference c. Standard d. All of the above	
	(II)	The ISO:9001, ISO:14001 & ISO:45001 are... a. Standards b. System Standards c. Management Standards d. Management System Stanndards	
	(III)	The IS number system of adopted ISO is... a. Prefix IS b. Suffix IS c. Same d. Different	
	(IV)	Which of the following is Audit standard for ISO systems?... a. ISO:9001 b. ISO:140001 c. ISO: 45001 d. ISO:9011	
Q.2		Answer in brief and to the Point (4 questions of 2 marks each)	(08)
	(I)	Define Risk in ISO:45001-2018 accordance.	
	(II)	What do you mean by PDCA?	
	(III)	Name two success factors for ISO:45001-2018.	
	(IV)	Differentiate Participation and Consultation.	
Q.3	(a)	Give an overview of ISO:45001-2018.	(06)
	(b)	Compare and contrast OHSAS:18001-2007 and ISO:45001-2018.	(06)
		OR	
	(b)	Explain Leadership and Context of the Organization w.r.t. ISO:45001-2018.	(06)
Q.4	(a)	Compare and contrast ISO:45001-2018 with the ISO:14001-2015.	(06)
	(b)	Write short note: Document Control	(06)
		OR	
	(b)	How ISO standards are arrived at?	(06)
Q.5	(a)	Compare and contrast ISO:45001 with the ISO:9001-2015.	(06)
	(b)	Comment on following in ISO relevance. i) Role of ILO ii) Role of WTO	(06)

		iii) Role of EPA	
		OR	
	(b)	What is importance of "Annex" in ISO:45001-2018?	(06)
Q.6	(a)	Discuss Safety Management System with its functions.	(06)
	(b)	What is the Audit System for IMS?	(06)
		OR	
	(b)	What is the procedure to have accreditation of ISO:45001-2018?	(06)
