Date of Examination: 29/11/2020

## AHSANULLAH UNIVERSITY OF SCIENCE AND TECHNOLOGY

**Department: Arts and Sciences** 

Program: Bachelor of Science in Computer Science and Engineering Clearance/Improvement/Carryover Examination: Fall 2019

Year: Third Semester: Second Course Number: HUM 3207

Course Name: Industrial Law and Safety Management Time: 02 (two) hours Full Marks: 60

<b>Instructions:</b>	i)	Answer script should be hand written and should be written in A4 white paper.
		You must submit the hard copy of this answer script to the Department when the university reopens.
	ii)	Write down Student ID, Course number, and put your signature on top of every single page of the answer script
	iii)	Write down page number at the bottom of every page of the answer script.
	iv)	Upload the scan copy of your answer script in PDF format at the respective site of the course at <b>google classroom</b> using institutional email within the allocated time. Uploading clear and readable scan copy is your responsibility and must be covered the full page of your answer script.
	v)	You must avoid <b>plagiarism</b> , maintain <b>academic integrity</b> , <b>and ethics</b> . You are not allowed to take any help from another individual and if taken so can result in stern disciplinary actions from the university authority
	vi)	Marks allotted are indicated in the <b>right margin</b>
	vii)	Necessary charts/tables are attached at the end of the question paper
	viii)	Assume any reasonable data if needed
	ix)	Symbols and characters have their usual meaning

<b>Instructions:</b>	i)	Before uploading rename the PDF file as CourseNo_StudentID
		e.g. HUM 3207_180107001 pdf

**Instruction:** Answer any 4 sets of question from 5 sets of question. Marks allotted are indicated in the right margin.

### Question 1. [Marks: 15]

a) Draw the 'Hazard Accident Model' with a clear chart.
b) Define hazard. Discuss the categories and classification of hazard in detail.
10

### Question 2. [Marks: 15]

- a) Mention modern perspective towards safety philosophy.
   b) Explain the term 'Safety Management'. Illustrate the activities of safety management in 10.
- b) Explain the term 'Safety Management'. Illustrate the activities of safety management in 10 brief.

# Question 3. [Marks: 15]

- a) Exemplify the essential steps of formation of a company. 5
- b) Describe the different types of winding up of a company.

# Question 4. [Marks: 15]

- a) Briefly explain the engineering measures of preventing occupational diseases. 5
- b) Discuss the special provisions of health, hygiene and safety with their section, according to the labor law of Bangladesh.

#### Question 5. [Marks: 15]

- a) Illustrate the term 'Revocation of offer'. Discuss the modes of revocation.
- b) Define contract. Illustrate the types of contract with examples.