Date of Examination: 27/05/2021

## AHSANULLAH UNIVERSITY OF SCIENCE AND TECHNOLOGY

**Department: Arts and Sciences** 

Program: Bachelor of Science in Computer Science and Engineering

Semester Final Examination: Spring 2020 Year: Third Semester: Second Course Number: HUM 3207

Course Name: Industrial Law and Safety Management Time: 03 (three) 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 form</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)	Before uploading rename the PDF file as CourseNo_StudentID.pdf
		e.g. Math1203_190105001.pdf
	vi)	You must avoid plagiarism, maintain academic integrity, and ethics. 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.
	vii)	Marks allotted are indicated in the <b>right margin.</b>
	viii)	Necessary <b>charts/tables</b> are attached at the end of the question paper.
	xi)	Assume any reasonable data if needed.
	x)	Symbols and characters have their usual meaning.
	xi)	There are 7 (Seven) Questions. Answer any 5 (Five).

1.	(A) (B)	As a modern citizen, explain your philosophical view point towards safety. Summarize the activities of safety management in short.	6 6
2.		Discuss the importance of studying labor law as an undergrad student of computer science and engineering.	12
3.		Briefly describe the rules of valid contract according to contract act 1872.	12
4.	(A) (B)	Compare the hazard business model and hazard accident model with pictures. Interpret the adverse consequences of hazard in your life.	6 6
5.	(A)	Discuss the importance of using personal protective equipment (PPE) in the hazardous working condition like COVID-19.	6
(B)	Briefly explain the distinction between private and public company.	6	
6.		Explain the steps of formation and procedure of registration and incorporation of a company.	12
7.		Elaborately discuss the medical and engineering measures of prevention of occupational diseases.	12