AHSANULLAH UNIVERSITY OF SCIENCE AND TECHNOLOGY
Department of Arts and Sciences
Program: B.Sc. in Computer Science and Engineering
Semester Final Examination, Fall-2019

Year: Third   **Course No: HUM 3207**

Semester: Second   **Course Name: Industrial Law and Safety Management**

Instructions:	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 **google classroom** 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 **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.
	vi)	Marks allotted are indicated in the **right margin**
	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

Part A

Time: 2 (Two) hours   **Full marks: 40**

Instructions:	i)	Before uploading rename the PDF file as **CourseNo_StudentID_PartNo**
		e.g. Math2207_180107001_partApdf
	ii)	There are **5 (Five)** sets of questions, answer any **4 (Four)** of them.

Question 1. [Marks: 10]

a) Explain the term 'Safety'. Can we ensure hundred percent (100%) safety by taking appropriate measures? Why or Why not? **6**

b) 'Safety promotes productivity in an organization'. Explain the statement from your own point of view. **4**

Question 2. [Marks: 10]

a) Define hazard. Discuss the types of hazards based on the rating of adverse consequences. **6**

b) Suppose you are the manager of an organization. You have given a responsibility to minimize or eliminate the hazard from your organization. How will you eliminate or control hazard from your organization? Discuss. **4**

Question 3. [Marks: 10]

Define personal protective equipment. Describe how you will protect your eyes, head and foot in the working place. **10**

Question 4. [Marks: 10]

a) Discuss the importance of studying company law as a bachelor student of Computer Science and Engineering. **6**

b) Mention the differences between private and public company. **4**

Question 5. [Marks: 10]

Explain the term "occupational health management". Describe the steps you need to ensure to prevent occupational diseases from the clinical or medical perspective. **10**

Part B (Open book exam)

Instructions:	i)	Before uploading rename the PDF file as **CourseNo_StudentID_PartNo**
		e.g.Math2207_180107001_partB.pdf
	ii)	**Answer all the Questions**

Question 1. [Marks: 10]

a) Explain what do you mean by the term 'Welfare' according to labor law of Bangladesh?   **5**

b) If a carpenter come to your house and starts repairing your broken table. After watching this   **5**
you remain silent and thinking that he is doing it to get payment in return. What type of
contract it is and why?

Question 2. [Marks: 10]

a) "Safety is an additional burden". In the light of this perspective, describe the safety   **5**
philosophy.

b) Explain the importance of studying 'Industrial Law' as an undergrad student of computer   **5**
science and Engineering.