	American International University- Bangladesh (AIUB)
	Faculty of Engineering

Course Name:	Engineering Ethics and Environmental Protection	**Course Code:**	EEE 3107
Semester:	Fall 2024-25	**Section:**	
Item:	**CO4: Understand and evaluate the sustainability and impact of professional engineering work in the solution of complex engineering problems in societal and environmental contexts by designing ethical guidelines.**		
Student Name:		**Student ID:**	
Student's Department:		**Submission Date:**	

Rubric:

Category	Proficient [4]	Good [3]	Average [2]	Poor [1]	Secured Marks
Format of the code of conduct	Very well-structured of code of conduct with proper reference to the IEEE, ACM, NSPE, IEB etc.	Well-structured of code of conduct with proper reference to the IEEE, ACM, NSPE, IEB etc.	Acceptable format of code of conduct with some reference to the IEEE, ACM, NSPE, IEB etc.	Code of conduct without any reference to the IEEE, ACM, NSPE, IEB etc.	
Comprehension of the role of engineering in society (K7)	Comprehension of the role of engineering in society is stated clearly and described comprehensively, delivering relevant information necessary for full understanding.	Comprehension of the role of engineering in society is stated, described, and clarified so that understanding is not seriously impeded by omissions.	Comprehension of the role of engineering in society is stated, but description leaves some terms undefined, ambiguities unexplored, boundaries undetermined,	Comprehension of the role of engineering in society is stated without clarification or description.	
Issues in engineering practice (K7)	Issues in engineering practice is stated clearly and described comprehensively, delivering relevant information necessary for full understanding.	Issues in engineering practice is stated, described, and clarified so that understanding is not seriously impeded by omissions.	Issues in engineering practice is stated, but description leaves some terms undefined, ambiguities unexplored, boundaries undetermined,	Issues in engineering practice is stated without clarification or description.	
Engineering responsibility to public safety and Environment (K7)	Engineering responsibility to public safety and environment is stated clearly and described comprehensively, delivering relevant information necessary for full understanding.	Engineering responsibility to public safety and environment is stated, described, and clarified so that understanding is not seriously impeded by omissions.	Engineering responsibility to public safety and environment is stated, but description leaves some terms undefined, ambiguities unexplored, boundaries undetermined,	Engineering responsibility to public safety and environment is stated without clarification or description.	
Importance of 'Safety' to social, cultural, economic and sustainable development (K7)	Importance of 'Safety' to social, cultural, economic and sustainable development is stated clearly and described comprehensively, delivering relevant information necessary for full understanding.	Importance of 'Safety' to social, cultural, economic and sustainable development is stated, described, and clarified so that understanding is not seriously impeded by omissions.	Importance of 'Safety' to social, cultural, economic and sustainable development is stated, but description leaves some terms undefined, ambiguities unexplored, boundaries undetermined.	Importance of 'Safety' to social, cultural, economic and sustainable development is stated without clarification or description.	
			For complete Similarity with other (Negative Marking will be imposed)		
Comments:			**Total Marks (Out of 20):**		

Presentation report on the design of ethical guidelines:

Suppose you are going to set up a startup company. Make a presentation using MS PowerPoint of Max of 5-7 mins duration to briefly describe your venture and the designed code of ethics.

The Two main parts of Presentation must contain the followings:

- **You need to mention the type of the company (indicate whether it is a local and Global company) and to give a brief idea about it's purpose and organizational hierarchy.**
- **Write a code of ethics for your startup company. This code should provide guidelines for ethical and professional conduct and should comply with the code of ethics of some professional societies like, NSPE, IEEE, ACM, IEB, Intel etc.**

Hints: You may not include all but be cautious to include to the following issues to write code of ethics:

A. About Ethical behavior, B. Importance of Positive work environment, C. Accurate and complete records, D. practice to Obey the law, E. Avoid conflicts of interest, F. Avoid Illegal and questionable gifts or favors, G. Protect proprietary information, H. Reporting and compliance, I. Disciplinary measures.

Deadline of submission: [30.12.2024 for Group 1 Students, 06.01.2025 for Group 2 students, 13.01.2025 for Group 3 students]
You have to submit the pdf version of the ppt file (Just Save As the ppt file in pdf format in MS PowerPoint) in the Google Form Link. Use the first page with marking rubrics as your cover page.

Any submission after the due date are considered as LATE SUBMISSION, and 30% Marks will be deducted

Beware of Plagiarism
[Provide proper references of the content taken from any internet resources]

Students are requested to go through the Intel Code of Ethics to get a solid idea of designing a code of conduct of any organization.