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|---|--|-------------------------|------------|--|
|  | <b>American International University- Bangladesh (AIUB)</b><br><b>Faculty of Engineering</b>   |                         |            |  |
| <b>Course Name:</b>   | Engineering Ethics and Environmental Protection  | <b>Course Code:</b>     | EEE 3107   |  |
| <b>Semester:</b>  | Fall 2024-25   | <b>Section:</b>         | G          |  |
| <b>Item:</b>  | <b>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.</b> |                         |            |  |
| <b>Student Name:</b>  | MD. ABU TOWSIF   | <b>Student ID:</b>      | 22-47019-1 |  |
| <b>Student's Department:</b>  | CSE  | <b>Submission Date:</b> | 31-12-2024 |  |

**Rubric:**

| Category   | Proficient<br>[4]   | Good<br>[3]   | Average<br>[2]  | Poor<br>[1]  | Secured<br>Marks |
|--|---|---|---|--|------------------|
| <b>Format of the code of conduct</b>   | 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.   |                  |
| <b>Comprehension of the role of engineering in society (K7)</b>                              | 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.                              |                  |
| <b>Issues in engineering practice (K7)</b>   | 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.   |                  |
| <b>Engineering responsibility to public safety and Environment (K7)</b>                      | 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.                      |                  |
| <b>Importance of 'Safety' to social, cultural, economic and sustainable development (K7)</b> | 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. |                  |
|  |   | <b>For complete Similarity with other (Negative Marking will be imposed)</b>  |   |  |                  |
| <b>Comments:</b>   |   |   | <b>Total Marks (Out of 20):</b>   |  |                  |