American International University – Bangladesh (AIUB) Faculty of Engineering

**Department of Electrical and Electronic Engineering**

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| **Final Assignment** | | | |
| **Course Name:** | Microprocessor and Embedded Systems | **Course Code:** | EEE |
| **Semester:** | Spring 2023-2024 | **Section:** | **J** |
| **Faculty Name:** | **Engr. Md Shaoran Sayem** | | |
|  | | | |
| **Assignment No:** | 1F **(individual submission consisting of 30 marks)** | | |
|  | | | |
| **Submission Date:** | **10/05/2024** | **Due Date:** | **02/05/2024** |

**Student Information:**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Student Name:** | **MD. ABU TOWSIF** | | | | | | | | | | | | **Section:** | **J** |
| **Student ID #:** | **2** | **2** | **-** | **4** | **7** | **0** | **1** | **9** | **-** | **1** | **Assigned Date:** | **25.04.2024** | **Department:** | **CSE** |
| **p** | **q** | **-** | **a** | **b** | **c** | **d** | **e** | **-** | **r** |

**Assessment Rubrics:**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| COs-POIs | Excellent [19-20] | Proficient [15-18] | Good [11-14] | Acceptable [6-10] | Unacceptable [1-5] | No Response [0] | Secured Marks |
|  | All the problems are | All the problems are solved correctly. The results are generated by combining all possible input patterns with appropriate outcomes.  A few necessary drawings and computations are missing but no wrong  drawing. | All the problems are | All the problems are not solved correctly. The results are generated by combining several wrong or less no of input patterns with in/appropriate outcomes. Some necessary drawings and  computations are missing or wrong. | All the problems are not |  |  |
|  | solved correctly. The | solved correctly. The | solved correctly. The |  |
|  | results are generated | results are generated by | results are generated by | No |
|  | by combining all | combining all possible | combining mostly | responses |
| **CO3** | possible input patterns | input patterns with | wrong input patterns | at all or |
| **P.a.4.C.3** | with appropriate | appropriate outcomes. | with inappropriate | copied |
|  | outcomes. All | A few necessary | outcomes. Almost all | from |
|  | necessary drawings | drawings and | the necessary drawings | others |
|  | and computations are | computations are | and computations are |  |
|  | shown correctly. | missing or wrong. | missing or wrong. |  |
| **Comments** |  | | | | **Total Marks (20)** |  | |





















