**Course Outcomes:**

**Course name:** Microprocessors and Microcontrollers

Upon completion of this subject, students will be able to:

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| **ETEE310.1** | Understand the internal organization of 8-bit and 16-bit Intel microprocessors and 8051 microcontroller |
| **ETEE310.2** | Apply the knowledge of microprocessors to develop assembly language programs. |
| **ETEE310.3** | Design and implement assembly language programs for 8051 microcontroller. |
| **ETEE310.4** | Design and implement microcomputer systems. |