



*Independent University, Bangladesh*  
Department of Computer Science and Engineering

**Course Outline (Autumn 2022)**

**Course Title: Electronics II**

**Course Code: CSE310**

**Class Meet: STs From 14:40 to 16:10 (Sec. 1) at Room BC10015**

**STs- From 16:20 to 17:150 (Sec. 2) at Room BC 8012**

**Instructor's details:**

**Dr. Satyen Biswas**, Professor of EEE, Ahsanullah University of Science and Technology; Cell: 01742513117, Email: [sbiswassets@iub.edu.bd](mailto:sbiswassets@iub.edu.bd) / [sbiswas@linuxmail.org](mailto:sbiswas@linuxmail.org) / [sbiswas.eee@aust.edu](mailto:sbiswas.eee@aust.edu)

**Course Description**

The study of electronics is an integral part of the Electrical and Computer Engineering curriculum. For a degree in Computer Science and Engineering it is important to have a basic understanding of electronic devices and circuits since the most important component of a Computer CPU is made out of an electronic device called **transistor**.

**Course Policy:**

**Assessment and Marks Distribution:**

Students will be assessed on the basis of their overall performance in all the exams, quizzes, and class participation. Final numeric reward will be the compilation of:

**Two Class tests (20%) (60% of best and 40% of worst test)**

- **Class attendance (10%)**
- **Mid-term exam (30%)**
- **Final exam (40%)**

**Grade Conversion Scheme:**

The following chart will be followed for grading. This has been customized from the guideline provided by the School of Engineering and Computer Science.

A	A-	B+	B	B-	C+	C	C-	D+	D	F
90-100	85-89	80-84	75-79	70-74	65-69	60-64	55-59	50-54	45-49	0-44

\* Numbers are inclusive

**\*\*Syllabus will provide in class.**