



## **Introduction to SEC**

In 2005, the seeds of excellence were sown when the SEC (Sylhet Engineering College) came into being. The journey officially kicked off in 2008, with the Computer Science and Engineering (CSE) department leading the way. Over the years, this educational institution has blossomed into a thriving hub of knowledge with not one, not two, but three dynamic departments, including Civil Engineering (CE) and Electrical and Electronic Engineering (EEE).

### **Vision:**

To develop the potentiality of human resources by ensuring quality education.

### **Mission:**

1. To strive for providing excellent educational opportunities that are responsive to the needs of our students.
2. To advance knowledge and educate students in science, technology and other areas of engineering that will best serve the nation and the world.
3. To work locally but think globally.
4. To enhance sector-base research keeping up norms, values and customs.
5. To see, feel, imagine and turn it into a real picture.

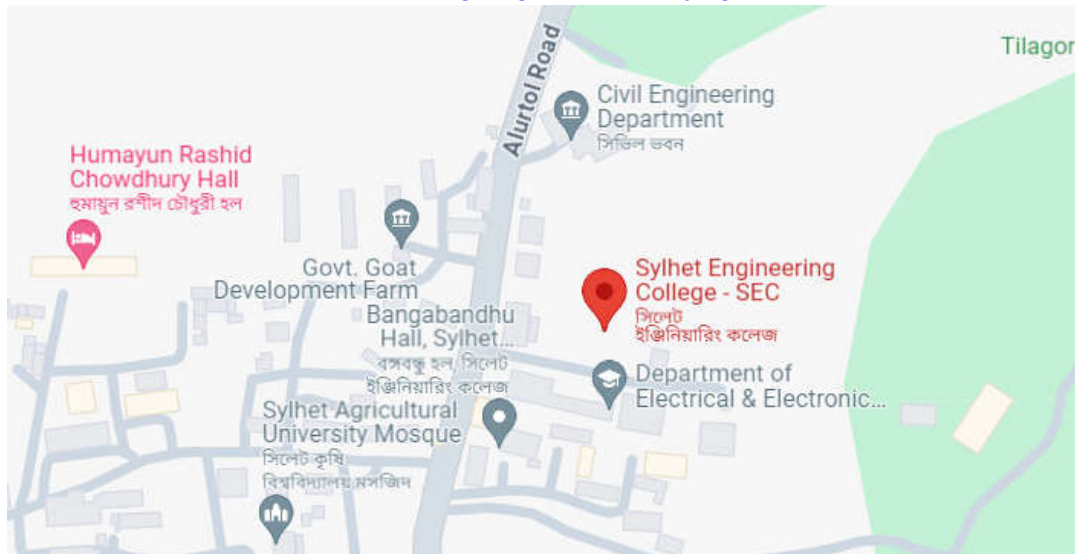
**Address:** Alurtol Road, Tilagarh, Sylhet-3100

**Website:** [www.sec.ac.bd](http://www.sec.ac.bd)

**Phone:** +8802996641561

Email: [sec.admin@sec.ac.bd](mailto:sec.admin@sec.ac.bd)

Google Map Location: <https://maps.app.goo.gl/1q8YLa3CyKg1oCkU7>



## Lab Facilities

### Computer Science Engineering



1. Software Engineering Lab
2. Programming Lab
3. Digital Electronics Lab
4. Artificial Intelligence & Machine Learning Lab
5. Networking & Communication Lab

6. Research Lab
7. Microprocessor & Interfacing Lab

## Civil Engineering



1. Hydraulics Lab
2. Materials Lab
3. Geo-technical Lab
4. Transportation Lab
5. Welding Shop
6. Machine Shop
7. Structural Lab
8. Environmental Lab
9. Surveying Lab
10. Civil Engineering Software Lab
11. Drawing Lab

# Electrical and Electronic Engineering



1. Communication and Microwave Engineering Lab
2. Digital Electronics Lab
3. Power Electronics Lab
4. Electrical Circuit Lab
5. Energy Conversion/Machine Lab
6. Power System Lab
7. Electronics Lab
8. ATTS Lab

## **Clubs and Associations:**

1. Photography Association
2. BNCC
3. SEC Robotics Club
4. SEC Cyclic Club
5. Pentaton Music Club
6. SEC CSE, Civil, and EEE Society
7. SEC Programming Club

**In Campus Features:**

- 24 hours Security ensured by CCTV cameras.
- Smart classroom facility.
- Library.
- Fast Wi-fi coverage.
- Co-curricular Activities.

**Recent Achievements:**

- Achieved 1st position in Industrial Software Design competition by CSE students and also getting job in Orbitax.
- Achieved 36th position in ICPC programming contest and getting chance to participate Asian west zone programming contest by CSE students.
- Achieved 2nd position in Robotic Competition in DUET and getting chance to participate International Robotics Competition in IIT, Kanpur, India by EEE students.
- Achieved 1st position in Bridge Design competition in IUT by CE students.
- Students from various departments obtained prestigious scholarships (e.g. Erumus Mundus) abroad, and pursuing higher degrees.