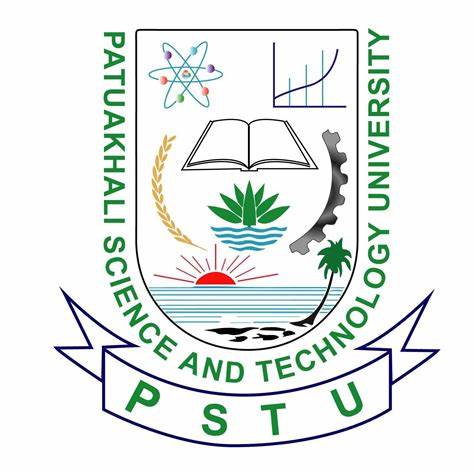
**PATUAKHALI SCIENCE AND TECHNOLOGY UNIVERSITY**



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Course Code: CCE-112

### **SUBMITTED TO:** **Dr. Md Samsuzzaman Sobuz**

### **Department of Computer And Communication Engineering**

**Faculty of Computer Science And Engineering**

**SUBMITTED BY:**

Name: MD Noushad Bhuiyan

ID: 20210238, Registration No: 10165

Faculty of Computer Science and Engineering

**Date of submission:**

**Different types of career option as a CSE student :**

* Computer Programmer
* Hardware Engineer
* Software Developer
* System Manager
* Web Developer
* Software Engineer
* Database Administrator
* IT Architect
* Network Administrator
* Systems Analyst
* Security Analyst
* Information Researcher
* Video Game Developer
* Health Information Technician
* Data Scientist
* Web Designer

**Requirement to get CSE job (Key Skills) :**

* Specialist knowledge of computer science theories, methods, practices and strategy.
* Understanding of a range of programming languages.
* Understanding of computing architecture, construction, engineering and design.
* Understanding of computing software, tools, packages and design.
* Wide understanding of a range of computer-based systems.
* Awareness of and ability to cope with and adapt to rapid technological changes.
* Excellent mathematics/numeracy skills.
* Good foundation in physics.
* Ability to understand complex numerical data.
* Teamwork and leadership skills.
* Analytical and critical thinking skills.
* Creative thinking skills.
* Time management and organization skills.
* General commercial awareness.
* Written and oral communication skills, including presentations and report writing.
* Ability to negotiate, persuade, and present reasoned arguments.
* Strong problem-solving, analysis and decision-making abilities.

**Reason why I choose CSE subject as my career**

Since my childhood, Computers were very fascinating to me. I wanted to know how computer work and how the programs inside it run. So I thought when I grew up, I would study in this subject. And the present age is the age of modern science. Computer science is an important subject for us in this age or in future. I was also very interested in computer game. I also wanted to know how to create a game or a software. So I thought that I would choose Computer Science and Engineering as my undergraduate study. That’s why I choose CSE subject as my undergraduate study.