



Partha Baidya

BSc in Electrical And Electronic Engineering

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Present Address : Keari Elysium, Rashik Hajari line, Chawkbazar, Chittagong.

Permanent Address : Raozan, Chittagong.

Career Summary:

As a new electrical engineer graduate, I'm dedicated to leveraging my academic knowledge and practical skills to contribute innovative solutions in the field, while continuously expanding my expertise through dynamic challenges and collaborative environment.

Academic Qualification:

Exam Title	Subject/Major	Institute	Result	Passing Year	Duration
BSc	Electrical & Electronic Engineering	International Islamic University Chittagong, Kumira, Chittagong.	CGPA: 3.398	2023	2019 - 2023
HSC	Science	Chittagong Govt. Model College, Chittagong	GPA: 3.58	2019	2017 - 2019
SSC	Science	Kazem Ali School And College, Chittagong	GPA: 4.82	2017	2015 - 2017

Special Qualification:

- **Computer Basic knowledge**
- **Software:** MATLAB, HOMER, ORCAD, KICAD, ARDUINO UNO

Industrial Training :

- **1 Day Long Industrial Visit (16 October 2023).**
Karnafuli Hydropower Station, Kaptai, Chattogram, Bangladesh.
- **1 Day Long Industrial Visit.**
7.4 MW Kaptai Solar Plant, Kaptai, Chattogram, Bangladesh.
- **Seminar on Importance of Engineering Drawing and Automation Skill in Current Industry (15-10-2023).**
International Islamic University Chittagong (IIUC).
- **Workshop on Embedded Design and Robotics (15-10-2022).**
International Islamic University Chittagong (IIUC).

Projects and Works:

- Design and implementation of an IOT based transformer condition monitoring system.
- Electrical design of my own house.
- Designing a human following robot car
- Gas leakage detector using gas sensor-MQ9 with Arduino

Extra Curricular Activities:

- Work as a **Cultural Committee member**, EEE CLUB IIUC.
- Work as a Volunteer – **TECH FEST 2023, IIUC**.
- Work as a Volunteer ``**IIUC 5<sup>th</sup> Convocation 2022``**.
- Work as an Organizing committee Member– **Inter University Robo Soccer Competition, IIUC (2023)**.

Achievement:

- “Teaching Asst. for Circuit II Sessional, IIUC (Duration- 06 month)

Language Proficiency:

- Bangla
- Hindi
- English

Personal Information:

Name : Partha Baidya
Father's Name : Gokul Baidya
Mother's Name : Rupna Baidya
Date of Birth : 20th September, 2001
Nationality : Bangladeshi
Marital Status : Single

Declaration:

I hereby declare that the above information is true and correct to the best of my knowledge and belief.



Signature

References:**Reference: 01**

Dr. Yasir Arafat
Associate Professor
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Reference: 02

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