

Curriculum Vitae

Sowmik Kanti Deb

City Garden, Apartment no-5B, Lamabazar, Sylhet-3100.

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CAREER OBJECTIVE

- To build a bright career- efficiently, effectively and with punctuality.
- To pursue a career in challenging environment with opportunities for utilization of interpersonal skills, creativity, and intense analytical and technical knowledge.

EDUCATIONAL PROFILE

Examination Passed or Degree Awarded	Year of Passing	Name of Institution/University	Department/Board	Discipline/ Group	Result in GPA Scale
B.Sc.	2019	Shahjalal University of Science and Technology	Department of Electrical and Electronic Engineering	Electrical and Electronic Engineering	3.19 (on scale 4)
H.S.C.	2013	M.C. College	Sylhet Board	Science	5 (on scale 5)
S.S.C.	2011	Sylhet Govt. Pilot High School, Sylhet	Sylhet Board	Science	5 (on scale 5)

TRAINING PROGRAMS

- *Industrial Technology on Electrical Engineering & Instrumentation*
Institution: Training Institute for Chemical Industries (Central Training Institute of BCIC)
Duration: 3 weeks
Result: A+
- *LICT top-up Training on Object-Oriented Programming Using JAVA*
Institution: George Washington University (USA) under Nasscom IT-ITES Sector Skills Council.
Duration: 3 months.

PROJECT WORKS

- Automatic Water Distributor (Uses sensors to automatically start supply and also refills itself)
- Autonomous Line Follower Robot (Grid/Maze Solver)

TRAINING AND WORKSHOP

- A day long industrial visit in Polash Fertilizer Factory, Polash, Narsingdi.
- Workshop on JAVA by LICT.
- Workshop on Introduction to Nano Fabrication Technology by IEEE SUST Student Branch.
- Workshop on Raspberry PI by IEEE SUST Student Branch.
- Seminar on HVDC Power Transmission: Prospects in Bangladesh by Dr. Md. Abdul Goffar Khan.

ORGANIZING AND VOLUNTEERING EXPERIENCE

- **Organizer** - SUST EEE Festival 2018.
- **Organizer** - 18 years celebration concert of RIM Musical Club.
- **Organizer** - EEE Cultural Night 2015.
- **Organizer** - EEE SUST Sports Week 2016.
- **Volunteer** - Workshop on Technical Writing.

- Video Editing, Graphics design, photography and other technical support for various programs and events.

SKILLS

Computer:

- Programming Languages – **C, Java, JavaScript, Arduino, Latex.**
- Web Development – **HTML 5, CSS 3, Bootstrap, JavaScript, jquery.**
- Simulation – **Pspice, Silvaco Atlas, Micro Wind, Power World.**
- Numerical Analysis – **MATLAB.**
- Drawing and Designing – **AutoCAD, Adobe Photoshop, Adobe Illustrator.**
- Word Processing, Presentation, Database and Spreadsheet – **MS office suites.**
- Video Editing Software – **Adobe Premiere Pro.**

Language:

- Bengali: Mother Language
- English: Excellent verbal and written skill.
- Hindi: Excellent listening and speaking skill.

Other:

- Music
- Photography

EXTRA CURRICULAR ACTIVITIES

- **Assistant Band Leader and Bassist** of RIM Musical Club (2016- 2017).
- **Executive Member and Bassist** of RIM Musical Club (2015- 2016).
- **Active member and Bassist** of RIM Musical Club (2014-2015).
- **Assistant Cultural Secretary (ACS)** of EEE Society SUST (2015-2016).

PERSONAL DETAILS

Father : Samarendra Lal Deb
Mother : Bithi Rani Deb
Date of birth : 01 July, 1996
Sex : Male
Nationality : Bangladeshi
Permanent Address : City Garden, Apartment no-5B, Lamabazar, Sylhet-3100.

REFERENCES

Jibesh Kanti Saha	Assistant Professor Electrical and Electronic Engineering, SUST.	Email: jksaha14@gmail.com
Tuhin Dev	Assistant Professor Electrical and Electronic Engineering, SUST.	Email: deytuhin-eee@sust.edu
Hriteshwar Talukder	Lecturer Electrical and Electronic Engineering, SUST.	Email: hriteshwar-eee@sudt.edu

I, hereby, declare that all the information here are true. Sincerely,

Sowmik Kanti Deb