CURRICULUM VITAE

MD. TORIKUL ISLAM

Electronics and Telecommunication Engineering (B.Sc.) Rajshahi University of Engineering & Technology, (RUET)

E-mail: torikul.ruetete13@gmail.com

Contact No: +8801777-984503 Address: RUET, Rajshahi



Career Objective:

To apply my knowledge and courage to face any challenges in the field of Electronics and Telecommunication Engineering through quick learning and devotion to my duties.

Education:

| Degree Obtained | University/Institution | Major/Group | Year of Completion | CGPA/GPA |
|--|---|---|-----------------------|-----------------------|
| Bachelor of Science(B.Sc.) Engineering | Rajshahi University of Engineering & Technology, (RUET) | Electronics and Telecommunication Engineering | 2019 | 2.97 (Out of 4.00) |
| Higher Secondary Certificate (HSC) | Sheikh Amanullah Degree College, Satkhira | Science | 2013 | 5.00 (Out of 5.00) |
| Secondary School Certificate (SSC) | Bhadiali High School | Science | 2010 | 5.00 (Out of 5.00) |

Skills:

Programming Language: Basic C, MATLAB.

Computer: Operating System, Microsoft Word, Microsoft Excel, Microsoft PowerPoint.

Networking: Concept of Routing Protocols(RIP,OSPF,EIGRP), Knowledge of TCP/IP Networking,

OPNET.

Software: Cisco Packet Tracer, PSPICE, Micro-wind, COMSOL Multi-physics.

Web Design & Development: HTML5, CSS, PHP.

Communication: Have good presentation and communication skill.

Language Skills:

Bengali : Mother Tongue.

English : Fluent Conversation & Writing.

Core Courses:

Computer Network and Data Communication, Wireless and Mobile Communication, Telecommunication Engineering, Spread Spectrum and CDMA Technology, Fiber Optic Communication, Satellite Communication and Radar, Radio and Television Engineering, Digital Communication, Communication Theory, Antenna and Wave Propagation, Biomedical Engineering, Microwave Engineering, EM Fields and Waves, Digital Signal Processing, Digital Image Processing, Control System. Introduction to Solid

State Devices. Electrical Circuit Theory. Analog Electronics-I. Analog Electronics-II. Network Analysis & Synthesis. Digital Electronics. Industrial Electronics. VLSI Design.

Under graduate Thesis & Project:

Project Title: 1. "Wireless Battery Charger".

2. "Design & Construction of Low-Cost Hearing Aid".

3. "Low cost Closed-circuit Television (CCTV)".

Thesis Title: "Design and Characterization of Highly Sensitive D-Shape Photonic Crystal Fiber Biosensor"

Personal Details:

Name : Md. Torikul Islam
Father's Name : Md. Arfat Ali
Mother's Name : Monjuara Begum
Date of Birth : February 20, 1994

Sex : Male
Marital Status : Single
Nationality : Bangladeshi

Religion : Islam

E-mail : torikul.ruetete13@gmail.com

Mobile : +8801777-984503 Present address : RUET, Rajshahi.

Permanent address: Village: Kakdanga, Upzilla: Kalaroa, District: Satkhira.

References:

Md. Munjure Mowla Md. Yeakub Ali

Assistant professor, Department of ETE, RUET | Lecturer, Department of ETE, RUET

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Declaration:

I do hereby declare that all the above information is true and correct to the best of my Knowledge.

Date: 25.09.2019 (Md. Torikul Islam)