

Curriculum Vitae

of
Md.Tanvir Rahman Jim
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CAREER OBJECTIVES

Looking for an opportunity in a reputed organization that will help me deliver my best efforts and enhance my expertise in the field of electrical engineering as well as meet the requirements of the organization.

ACADEMIC BACKGROUND

Degree	Passing Year	CGPA	Institution
B.Sc. in Electrical, Electronic and Communication Engineering (EECE)	2019	3.29 (in scale of 4.00)	Pabna University of Science and Technology (PUST).
Higher Secondary Certificate (H.S.C)	2015	4.58(in scale of 5.00)	Rangpur Govt. College, Rangpur
Secondary School Certificate (S.S.C)	2013	5.00 (in scale of 5.00)	Lions School and College, Rangpur.

INDUSTRIAL TRAINING

Substantial Training Course at Rajshahi Training Center (BPDB), Rajshahi for 9 days.

- Barapukuria 525MW Coal Based Thermal Power Station, Phulbari, Dinajpur, Bangladesh.
- Katakali 50MW Peaking Power Station, Katakali, Rajshahi, Bangladesh.
- Baghabari 171MW Power Plant, Baghabari, Sirajganj, Bangladesh.
- Baghabari Grid Substation, Baghabari, Sirajganj, Bangladesh.

PROJECT & WORKSHOPS

- Arduino Based Metal Detector.
- Simulation-Based Circuit Implementation on PROTEUS.
- PCB Board Design.
- Single Phase & Three Phase AC Supply.
- Transformer Making.
- House Wiring.
- Earth Resistance Measurement.

PUBLICATIONS

1. **Md. Tanvir Rahman Jim**, Md. Monwar Hossain and Md. Kawsar Ahmed,” A UWB Planar Antenna for 5G Smartphones and Wireless Applications”, International Journal of Soft Computing and Engineering (IJSCE), ISSN: 2231-2307 (Online), Volume-15 Issue-2, May 2025.

SKILLS

Computer Skills	Technical Skills	Soft Skills
<ul style="list-style-type: none">• Microsoft Office Word• Microsoft Office Excel• Microsoft Office PowerPoint• AutoCAD,ADS• Proteus Design Suite• MATLAB, CST• Windows 7, 8 ,10 & 11	<ul style="list-style-type: none">• Power Generation, Transmission & Distribution System• On-Grid Solar System• Power System Protection and Switchgear• Generator, Transformer and Motor Operation• Electronics & Basic Circuit Knowledge	<ul style="list-style-type: none">• Leadership & Teamwork• Problem Solving• Communication• Adaptability & Reliability• Creative & Motivated• Time Management• Resilience

LANGUAGE PROFICIENCY

Language	Speaking	Reading	Writing
Bangla	High	High	High
English	Medium	High	High

INTERESTS

Curricular	Solar Energy, Power Generation, Transmission & Distribution System, Electronics & Machines.
Extracurricular	Watching Cricket, Travelling & Visiting New Places, Reading Articles.

CONFERENCE PARTICIPATION

- ✓ IEEE International Conference on Innovations in Science, Engineering and Technology (ICISSET), Bangladesh, 26-27 Feb. 2022.
- ✓ IEEE International Conference on Emerging Technology in Computing, Communication and Electronics (ETCCE), Bangladesh, 21-23 Dec. 2021.

RESEARCH EXPERIENCE

- ✓ Research Assistant, Department of Electrical, Electronic and Communication Engineering, Pabna University of Science and Technology (PUST), Pabna, from January 2020 to December 2022

Reference

Dr. Sheikh Rashel Al Ahmed
Professor
Department of Electrical, Electronic and Communication Engineering,
Pabna University of Science & Technology, Pabna-6600.
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DECLARATION

I am undersigned, hereby declare that I will be responsible for any wrong information provided here.

Md.Tanvir Rahman Jim