

*Curriculum Vitae of*  
**MD. ASHIK ASLAM**



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**PERSONAL INFORMATION:**

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**Name** : Md. Ashik Aslam  
**Nationality** : Bangladeshi  
**Date of Birth** : 31-12-1996  
**Blood group** : A+  
**Marital Status** : Unmarried  
**Cell Phone** : +8801703996454  
**E-mail** : ashikaslam01762@gmail.com  
**Mailing Address** : ashikaslam01762@gmail.com

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**CAREER OBJECTIVE:**

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Emergence of new ideas from the primitive old thought. Passionate for creative works and ideas in multidisciplinary sectors while involved in team work. Newer thinking is preferred in the old fashioned job sector that signifies not only engineering but Creative Engineering.

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**EDUCATION:**

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Exam Title	Concentration/Major	Institute	Result	Passing Year
Bachelor of Science (BSc)	Electrical & Electronic Engineering	American International University- Bangladesh	CGPA:3.79 out of 4	2018
HSC	Science group	Bogra cantonment Public College	GPA:5 out of 5	2013
SSC	Science group	Khash Mothurapur High School, Kustia	GPA:5 out of 5	2011

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**Awards:**

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- Second Runner-up Award from Ministry of Power, Energy and Mineral Resource.
- AIUB Scholarship from January 2016.
- GPA-5 Award from Bogra Cantonment Public College-2013.
- GPA-5 Award from Khash Mothurapur High School-2011.

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## ACADEMIC COURSES COVERED:

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Electrical Machines, Digital Electronics, Industrial Electronics, Power Station, Electromagnetic Fields and Waves, Control System, Microprocessor and I.O. System, Telecommunications Engineering, VLSI Circuit Design, **Power Station, Power System Analysis, Electrical Power Transmission and Distribution, Power System Protection, Measurement And Instrument, Renewable Energy Technology, Microwave Engineering.**

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## ACADEMIC PROJECT AND THESIS:

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**Project title:** Design and implementation of intelligent switching and real time monitoring of hybrid solar system. (Academic)

**Institution:** American International University-Bangladesh

**Duration:** 6 Months

**Major:** Developing a Hybrid solar system.

**Working Area:** Developing a solar system that uses surplus solar energy more efficiently and automatically connect the load directly with solar, Battery or Grid based on the availability of power. Also try to provide excessive solar energy to the Grid.

**Achievement:** **Awarded and Certificated from Ministry of Power, Energy and Mineral Resources.**

**Supervisor:** M.S.Muhit

**Designation:** Assistant Professor, Faculty of Engineering

**Institution:** American International University-Bangladesh

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## WORKSHOPS:

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- Workshop on Basics on **Arduino** and Obstacle Detection Robot (conducted by IEEE AIUB SB)
- Workshop on Basics on '**Microwind 3.5**' (conducted by IEEE AIUB SB in 2016).
- Workshop on Basics on '**MATLAB**' (conducted by ACES in 2015)
- Workshop on Variable Frequency Drive (**VFD**) (Conducted by INNOVA Skill Development Training Center (ISDTC) And School of Engineers in 2018).

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## TRAINING:

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- **Training on Industrial Controlling (Relay, magnetic contactor, Timer, Phase failure circuit, ATS, Proximity Sensor, Continuous circuit etc) From INNOVA Skill Development Training Center(ISDTC).**
- Training on Programmable logic controller (PLC) From ISDTC.
- **Training on Substations (Cable selection, Breaker selection, Bus bar selection, LT\HT\PFI selection) from ISDTC.**
- **Training on AUTO CAD ELECTRICAL 2D Drawing, BNBC & NFPA Standard from ISTDC.**
- Training on VFD From INNOVA Skill Development Training Center (ISDTC).

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## WORKING EXPERIENCE:

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### Employment Record:

Employer	Position	From (Month/ Year)	To (Month/ Year)
ZTENCO	Electrical Engineer	January,2019	Present

- **ZTENCO**

Position Held: Electrical Engineer (Full Time)  
Website: [www.ztenco.com](http://www.ztenco.com)  
Flat #5A, House #79, Shah Makhdum Avenue  
Sector #12, Uttara, Dhaka - 1230. Bangladesh  
Cell: +88-01711152707, +88-01755604044  
Email: [ztenco.info@gmail.com](mailto:ztenco.info@gmail.com)

#### Scope of Work:

- Single line Diagram drawing.
- Wiring Layout Designing.
- Assisting in Electrical System Designing.
- Assisted in electrical system commissioning.
- Supervision of electrical works.

#### Responsibilities:

Planning, Designing, Organizing, Direct & Control and Evaluation of Construction Projects of Multistoried Residential Building & Industries according to Schedule, Specifications and Budget. Preparing and submitting Construction Project Budget Estimates. Supervising the Installation and Participation to Testing & Commissioning work for the Electrical System of ongoing projects (According to International Building Code and Standards, i.e.: IEC, BS, NFPA, IEEE & BNBC)

#### Industrial Sector Projects:

- Electrical Design and Drawings of Pashchimanchal Gas Company Limited – PGCL(January 2019-March 2019)
- Electrical Design and Drawings of the 12 Storied Diagnostic & Hospital Building Project at kumilla (March 2019 – April 2019)
- Electrical Design and Drawings of the Icon Tower at Gulshan, Dhaka ( February 2019 – March 2019)
- Electrical Design and Drawings of SARKAR RESIDENCE at Rajshahi (March 2019- April 2019)
- Electrical Design and Drawings of Ziko Residence ESD at Rajshahi (March 2019- April 2019)
- Electrical Design and Drawings of Concept Knitting Limited of MASCO Group at Gazipur, Dhaka (February 2019 – ongoing)

- Electrical Design and Drawings of Needle Drop Limited at Joydebpur, Gazipur (February 2019 – ongoing)
- Electrical Design and Drawings of Old Dhaka Central Jail Museum Project at Old Dhaka (March 2019 – ongoing)

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## PERSONAL SKILLS:

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### LANGUAGE:

Language	Speaking	Reading	Writing
English	Good	Excellent	Excellent
Bengali	Fluent	Excellent	Excellent

### COMPUTER:

<b>Engineering Software</b>	<b>Pspice, Matlab, AutoCad, Microwind</b>
<b>Languages</b>	C++, Assembly, Embedded C
<b>Microsoft Office</b>	Office-2003,2007,2010
<b>PLC Software</b>	Proteous
<b>Others</b>	Remote Assistance

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## REFERENCES:

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 Assistant Professor  
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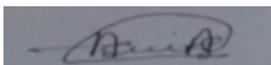
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## Certification:

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I, the undersigned, certify that, to the best of my knowledge and belief, this CV correctly describes me, my qualifications and my experience.



Date: 6/10/2019

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Md. Ashik Aslam