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Carrier Objective

To merge my enthusiasm and talent for learning and teaching with students in order to develop their professional skills and to build a long-term career as an **Assistant Professor** with opportunities for career growth and to keep up with the cutting edge of the teaching technologies.

Work History

September 2016 - Present

Assistant Professor, Department of Electrical and Renewable Energy Engineering, School of Engineering and Technology, Baba Ghulam Shah Badshah University - Rajouri (J & K) India.

Courses: Electrical Measurement II (ERE-622), Electrical Machines - I (ERE-323), Basic Electrical Engineering (ERE-124), Digital Electronics (ERE-325)

Labs: Major Project Phase I (ERE-724), Basic Electrical Engineering Lab (EE-132)

March 2014 - July 2016

Assistant Professor, Department of Electrical & Electronics Engineering, Vishveshwarya Group of

Institutions, Greater Noida Phase II (VGI), (Affiliated to Dr. A.P.J. Abdul Kalam Technical University, Uttar Pradesh, Lucknow) India.

Courses: Sensor & Instrumentation, Electrical Instrumentation and Process Control etc.

Labs: Project, Industrial Training, Sensor & Instrumentation etc.

July 2011 - December 2013

Research Scholar, Department of Electrical Engineering, Aligarh Muslim University, Aligarh, India

Professional Qualification

July 2011 – December 2013

Master of Technology (Instrumentation & Control)

Department of Electrical Engineering, Aligarh, India.

(Graduated with **8.667** CPI, **First Div. with Honors**)

July 2007 – June 2011

Bachelor of Technology (Electrical Engineering),

Zakir Hussain College of Engineering & Technology, Aligarh Muslim University, Aligarh, India.

(Graduated with **7.650** CPI, **First Division**)

June 2004 – July 2007

Diploma in Engineering (Instrumentation & Control),

University Polytechnic, Aligarh Muslim University, Aligarh, India.

(Secure **1st Position** with **86.51 %**, **First Div. with Honors**)

Educational Qualification

May 2004

High School from CBSE board with **70%** marks.

Skills

➤ Creative Skills

Blogs Designed:

- <http://www.qamarul-islam.blogspot.in>
- <http://www.microcontroller-made-easy.blogspot.in>

➤ Computer Skills

Reasons

- Creative, learn things quick without a much help.
- Laborious, focus and to do hard work
- Familiar with C, **MATLAB**, **Proteus**, **Flowcode**, **Web designing** (HTML and PHP) and Photo Editing.

➤ Caring for others

Caring Person

To reflect on what makes them happy, allowing them to make connections on how to make others happy.

➤ Communication Skills

- Excellent written communication skills; consistently received high grades for academic essays, projects and presentations
- Strong interpersonal and verbal communication skills utilized in volunteer work as a Unguided, mentoring new university students and as a university class representative.

➤ Analyzing Skills

Undertaken a summer vocational training of 30 days in the year 2009 at Harduaganj Thermal Power Station, Kasimpur, Aligarh, India. There I learned operations of **3 Phase Alternators, Pulverizing plants, Water treatment plants, Ash handling plants, Automatic Voltage Regulators, Switchgear & Protection devices**. This training has given me a detailed picture about **generation, transmission & distribution of Electrical Energy**.

➤ Technical Skills (PLC, SCADA & Microcontroller Programming Skills)

- S7-300 Siemens PLC
- S7-1200 Siemens PLC
- TIA, WinCC Flexible HMI and Janitza Power Monitoring
- 16F877A Microcontroller from Microchip.
- Indebt Knowledge of Basic Electrical Engineering Concepts.

Achievements

➤ Topper

Scored **81.5%** in 1st year, **88.7%** in 2nd year and **87.35%** in 3rd year of Diploma in Engineering (Instrumentation & Control) and I was **1st position rank holder** in overall all the three consecutive years of my Diploma in Engineering Course.

➤ Summer Intern

Undertaken a summer vocational training of 30 days in the year 2009 at Harduaganj **Thermal Power Station**, Kasimpur, Aligarh, India.

➤ Paper Published

Qamar Ul Islam, M. Rizwan Khan, Basharat Ahmad, Mod. Israr and Warisha Meraj

"Design and Simulation of Low Cost Solar Power Manager for Low Voltage Circuits" DRDO Sponsored ninth Control Instrumentation System Conference, CISCON-2012(An International Conference). November 16-17, 2012 Pages 73-75.

Strength

- Confident in skills and pacified even at the hardest time.
- Ability of creating good learning environment.
- Team Spirit

Personal Details:

- | | |
|-------------------|-------------------------------|
| • Date of Birth | 9 th November 1987 |
| • Marital Status | Single |
| • Languages Known | English, Hindi |
| • Father's Name | Dr. Viqar Ul Islam |
| • Nationality | Indian |

Interests and Hobbies

- Readings Books
- Writing articles
- Blogging and Playing Games

Referees

➤ Prof. M.S.Jamil Asghar.

Professor, Department of Electrical Engineering, Aligarh Muslim University.

Email: sjasghar@gmail.com

➤ **Dr. Aejaaz Masood.**

Associate Professor, Department of Electrical Engineering, Aligarh Muslim University.

Email: aejaz_masood@yahoo.co.in

➤ **Dr. Mohd Rihan Alvi.**

Associate Professor, Department of Electrical Engineering, Aligarh Muslim University.

Email: m.rihan.ee@amu.ac.in

Additional Documents (Available at request)

- Attended **PLC/SCADA** training "**Siemens S7-1200, S7-300, TIA, WinCC Flexible HMI and Janitza Power Monitoring**" from 01.02.2013 to 30.04.2013 organized at **Department of Electrical Engineering, A.M.U, Aligarh, India.**
- Attended short term course on "**Development in Instrumentation and Control Engg**" under **TEQIP-II program 2012** at Electrical Engineering department, A.M.U, Aligarh.
- Attended short term course on "**Future of Electrical Engineering (Trends & Innovations)-2012**" organized by **Zakir Hussain College of Engineering & Technology**, Department of Electrical Engineering, Aligarh Muslim University, Aligarh, India.
- Securing **First Place** in Wizard Search Contest 2003 conducted by **NIT @ School.**
- Attended workshop on "**Advances in Gas Insulated Systems**" held on 28-29 Jan, 2013 at **Department of Electrical Engineering, A.M.U, Aligarh.**
- Organized and attended workshop on "**Basics of MATLAB programming and Simulink**" held on 15-19 Nov, 2016 at **Department of Electrical & Renewable Energy Engineering, School of Engineering & Technology, BGSBU, Rajouri, Jammu & Kashmir.**

Declaration

I pledge and pronounce that all the above information is true to best of my Knowledge.

Place: Rajouri, Jammu & Kashmir

Yours Truly:

Dated: 05.05.2017

RamazulIslam