## AJEET KUMAR RAWAT

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# **ELECTRICAL & ELECTRONICS ENGINEER**

Seeking a challenging position in the organization to explore in the field of **Electronics and Electrical Engineering.** 

### **PROFILE**

- Accented with the latest trends in the industry, a competent & diligent electrical & electronics engineer with capability to handle a wide range of assignments.
- Meticulous and result-oriented with demonstrated capability to handle projects and meet deadlines without compromising with standards Possess excellent written, oral and interpersonal and communication skills.

### PROFESSIONAL AND EDUCATIONAL DEVELOPMENT

### MASTER OF TECHNOLOGY (Power System), 2017

Kamla Nehru Institute of Technology, Sultanpur (U.P) 68.05%

## BACHELOR OF TECHNOLOGY (Electrical & Electronics), 2009

United College of Engineering & Research, Naini, Allahabad (UP) 70.02%

### CLASS XII, 2005

G.I.C., Allahabad 60.1%

#### **CLASS X, 2003**

G.I.C., Allahabad 58.67%

Software Exposure: Basic Knowledge of language C, MATLAB/Simulink

| TEACHING  | EXPERIENCE                             |
|---|--|
| Assistant Professor in Shambhunath Institute of Engineering & Technology, Allahabad |  |
| Year of joining: 1st Feb 2010, Active in present (8 Years)                          |  |
|   | Basic Electrical Engineering           |
| Subject Undertaken:-  | Electromechanical Energy Conversion-I  |
|   | Electromechanical Energy Conversion-II |
|   | Power System Analysis                  |

## **PUBLICATION:**

1. Ajeet Kumar Rawat, Dr, A.S Pandey, Ankit Kumar Srivastava, "Reactive Power Compensation in Single Phase Distribution System using SVC, STATCOM &UPFC", *International Research Journal of Engineering and Technology*, vol.4, no.09,pp.360-367,September 2017.

## PROJECT UNDERTAKEN

| Title        | Simulink Modeling and simulation for PI and FUZZY LOGIC                              |  |
|--------------|--|--|
| Organization | United College of Engineering & Research, ALLAHABAD                                  |  |
| Synopsis     | The project explains performance evaluation of the DC MOTOR in MATLAB, with the help |  |
|              | of modern technologies like PI controller and FUZZY controller.                      |  |
| Duration     | 3 Months   |  |

**Date of Birth**: 22<sup>nd</sup> August 1989 **References:** Available on Request