

AAKANSHA SHARMA

M.Tech- Power System

B. Tech - Electrical and Electronics Engineering

Tel - 8107708045

Email – aakanshasharma0391@gmail.com

OBJECTIVE: -

To obtain a challenging and responsible position in an organization wherein I contribute to its successful growth using my abilities and knowledge.

Work Experience So far: -

- **Content Writer:** -Worked as freelancer for E-commerce websites and wrote on diversified topics like Health, TV series, Movies etc. Additionally, done product promotion on different social sites like Fb, Quora etc.,
- **Technical Assistant:** -Worked with college professors, assisted with lectures, lab practical's, assignments and grading.

TECHNICAL CERTIFICATIONS: -

- Certified Industrial Automation Course (PLC & SCADA) from Sofcon India Pvt. Ltd., Ahmedabad.
- JAS-ANZ Certified Electrical Design Engineering from Smart Brains Engineers Pvt. Ltd., Ghaziabad.

INDUSTRIAL ORIENTED PRACTICAL TRAINING: -

- **Organization:** *Mahi Power Station (RRVUN), Banswara*
 - **Duration:** 10th June 2013 to 9th July 2013.
 - **Description:** Learned about generation electricity from HYDRO energy working of Turbine, Governor Control Relay panel, Power Transformer Specification, Synchronization of Plant with Transmission line.
- **Organization:** *ISO 9001:2008 Certified Sofcon India Pvt. Ltd., Ahmedabad (SIPL/3/A12E2013)*
 - **Duration:** 12th July 2013 to 17th August 2013.
 - **Description:** Worked on Allen Bradely, Siemens PLC and Programming done by RS LOGIX 500. Additionally, worked on Wonderware Intouch soft for SCADA monitoring.
- **Organization:** *ISO 9001:2008 Certified Smart Brains Engineer & Technologist Pvt. Ltd., Ghaziabad*
 - **Duration:** 18th Jan.2014 to 03th Feb 2014
 - **Description:** Learn about Relevant codes & Indian Standard, prepared Single Line and Substation Lighting Layout on AUTOCAD Electrical Load Calculation Selection and Sizing of Electrical Equipment, Hazardous Area Classification, Earthing Layout, Cable Sizing & Scheduling etc.

PROJECTS: -

- **Major:** *Automatic Power Factor Correction Relay*
 - **Description:** Power factor correction is done by switching of capacitor through APFC relay.

- **Minor:** *Single Phase Full Wave Inverter using IC-4047*
 - **Description:** It is a circuit in which IC CD4047B is used whose output is fed to two MOSFET as a result pulsating dc, ac is achieved at input of transformer.

EDUCATION: -

Degree	Institute	Board/University	Year	%
M.Tech	Geetanjali Institute of Technical Studies, Udaipur	RTU	2018(Pursuing)	61%
B. Tech	Techno India NJR Institute of Technology, Udaipur	RTU	2014	73%
12 th	Central Academy Sr. Sec School, Udaipur	CBSE	2010	81%
10 th	St. Anthony Sr. Sec School, Udaipur	CBSE	2008	74%

Other Curriculum and achievements: -

- Received appreciation award in National Level Project Exhibition, 2012 conducted by VIT Campus, Jaipur.
- Attended different workshop ESDM Workshop on Electronic System Design and Manufacturing and SHRM (Society of human resource management) workshop on personality development.
- Certificate of National Workshop on fundamentals PSCAD by Nayak Power System.
- Soft. Skills - Worked on MATLAB, SQL.
- Seminar Presentation on “Hybrid Electric Vehicle”.

INTEREST/HOBBIES: -

- Listening to soft music and foodie.
- Sketching.
- Surfing on internet during my free time.

PERSONAL DETAILS: -

Husband's Name : Mayur Kumar Sharma
Father's Name : Late Anil Kumar Sharma
Mother's Name : Asha Sharma
DOB : 3rd September 1991
Address : D203 Satyaraj Angan Kale Padal Hadapsar Pune 411028