# VIKASH KUMAR
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## CAREER OBJECTIVE

To evolve into a capable professional by being associated with a company that will challenge me to push my boundaries and allow me to use my education and skills in a way that is mutually beneficial for my employer and me and achieve a sustainable growth in life.

## EDUCATIONAL QUALIFICATIONS

| YEAR | DEGREE | INSTITUTION | CGPA or % |
|------|--------|-------------|-----------|
| 2020 | B. Tech, Electrical Engineering | MAKAUT,Kolkata | DGPA:-  6.96  Pass |
| 2016 | 12th Standard,JAC | CH+2High school,Koderma | 56.4% |
| 2014 | 10th Standard, CBSE | DAVPUBLIC School,Koderma | 6.8/10.00 |

## SCHOLASTIC ACHIEVEMENTS

- Participated in the 15th SOF- National Science Olympiad held in November 2012.
- Participated in AKHIL BHARTIYA SANSKRIT EXAM COMPETITION in 2011.
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### Company – Duration
**Project Title: Visit of Power plant.**

- Understood the process of distribution of electric supply, importance and issues faced by each function.
- Understood the electrical aspects of planning & forecast of electrical supply to all the substations and to various sections of the society.
- Understood the functions and working of Transformers, Switchgears, Motors and Cables.
- Visited Electrical Power Substations for Practical and elaborate functioning of substation elements.
- Interactions with company personnel for various technical and non-technical aspects of the company.

## KEY PROJECTS

**Member**

**Team PROJECT**
Electrical Load Forecasting using Artificial Neural

- Capture data on various input variables
- Pre-process the data.
- Create the Neural Network
- Train the Neural Network.
- Test the Neural Network.
- Perform electric load forecast for each particular year.

## EXTRA-CURRICULAR ACTIVITIES

- Volunteer in VIBGYOR 2018 organised by FIEM Sports Meet.
- Runner-up in the BADMINTON-TEAM event of XAPLOATES in 2018.
- Participated in the National Seminar on Computational Intelligence in Signal,Power and Control held on 29th March 2019.

## SKILLS AND KNOWLEDGE

- Basic level of proficiency in Microsoft Office.
- Understanding & Knowledge of Computer Languages like C..
- PCB Designs using PSpice - Basic
- Computer aided Electrical Drawings
- MATLAB Simulink – Basic
- Bengali Language – Basic

- Team

## HOBBIES

- Problem Solving And Managing People
- Event Management
- Listening Music.
- Travel Enthusiast.