

Objective

To utilize my expertise in the field of electrical engineering and implement my innovative ideas and creative mind towards the area of specialization.

Experience

- **Akshar Group Pvt Ltd.** 11/10/2021 -
Testing Engineer
 - Testing And Commissioning Of Electrical SubStation, Switchgear, CRP, MCR Control Panel, Solar Block Test etc,
 - Currently Work in **Adani Electricity Mumbai Limited (AEML) 350MW(PSS-2)** 220KV Substation of Solar Plant in, Rajasthan
 - Successfully Work Complete At **Adani Electricity Mumbai Limited (AEML) 250MW(PSS-1)** 230KV Substation Of Solar Power Plant In Rajasthan.
 - Successfully Completed Work Of Solar Block Test At **RENEW RENEWABLE ENERGY**, Rajasthan
- **Expel Prosys Pvt Ltd.** 16/10/2019 - 01/04/2021
Executive Engineer
 - Testing And Commissioning of HT, LT Panel
 - CT & PT testing, Braker testing and HI-Port testing etc.
 - Numerical relay and Electromagnetic relay testing of various make used for Feeder, motor & Transformer Protection as under.
 - Transformers testing like Ratio test, Vector group test, Magnetic balance test, HV test, IR Value test etc.
 - Transformer scheme testing for REF & Standby E/F Protection.
- **Time Control System** 01/08/2018 - 01/08/2019
Electrical Incharge
 - Assembly and commissioning of PCC and MCC Panel
 - Installation and Maintance of Panel
 - Installation and maintance of Motor and Starter, Wiring of panal board as per drawing

Education

- **Parul Institute of Technology, Vadodara** 2015 To 2018
B. E Electrical
6.54
- **Balaji Institute Of Engineering And Technology, Junagadh** 2012 To 2015
Diploma In Electrical
7.76

Projects

- **Automatic Railway Gate Control**
The main aim of our project is to operate and control the unmanned Railway Gate in the proper manner in order to avoid the accidents in the unmanned railway crossing. In a country like ours where there are many unmanned railway crossings, Accidents are increasing day by day. The railway gate can be operated to prevent the accidents at the level crossing in terms of speed of the train. Automatic Railway Gate control System is an innovative circuit which automatically controls the operation of Railway Gates detecting the arrival and departure of train at the Gate.

Languages

- Gujarati
- Hindi
- English

Work With Major Company

- United Phosphorus Limited (UPL), Jhagadia and Halol
- Siemens, Vadodara
- Ingersoll Rand (IR), Ahmedabad
- Esaar Steel, Hazira, Surat
- AM/NS, Hazira, Surat
- J K Laxmi Cement, Kalol
- Aculife Healthcare Pvt Ltd. Viramgam, Ahmedabad
- NPCIL, Kakrapar
- GACL, Ranoli and Dahej

Industrial Visit

- Sardar Sarovar Dam at Navagam, Gujrat
- Kadana Hydro Power Plant at Mahisagar, Gujrat
- Kutch Thermal Power Station at Pandhro, Kutch, Gujarat
- Thermal Power Plant at Wanakbori, Gujrat

Hobbies

- Read news
- Music
- Learn Something New

Personal Details

- Date of Birth : 10/10/1996
- Marital Status : Unmarried
- Nationality : Indian



PARAS KHIRSARIYAA