

# HITESH SHARMA

📍 House Number 46, Basant Vihar Special,  
Kota, Rajasthan, 324009 (IN)

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## PROFESSIONAL SUMMARY

Tenured Electrical Engineer with 04+ years of Technical experience. Strong understanding of Operation & Maintenance processes including Installation, Fault rectification, Customer Handling, Paper work. Capable professional with a keen eye for detail, multi-tasking capabilities, and advanced technical knowledge seeking role as a senior-level Engineer.

## EMPLOYMENT HISTORY

2019 – Present  
Bundi, Rajasthan

### District Coordinator, Pratap Technocrats Private Limited

The **SCADA smart panel and VSAT (Very Small Aperture Terminal) Technology** had install in various Gram Panchayat and Panchayat Samiti of Bundi District.

The main use of -

- **SCADA Smart panel** is to provide 24 hours supply in Gram Panchayats by using Solar as primary and Discom as secondary. Whenever the solar supply got down then this smart panel will automatically switch to Discom supply so that there will be no interruption in power supply.
- **VSAT Technology** is to provide Internet all time with the use of IO port and LAN cable.

My work is to do two types of **Operation and Maintenance** of SCADA and VSAT Technology-

- **Preventive Maintenance**- In this every quarter we have to visit the site regularly and check the physical status and communication with our technical team by providing IP address.
- **Corrective Maintenance**- In this we have to do maintenance in 24 hours as we received the command from the office and make the machines operable.

Aug. 2016 – May. 2019  
Bundi, Rajasthan

### District Coordinator, Authentic Staffing Agency

My work is to -

- Perform installation of **SCADA Smart Panel** in various Gram Panchayat & Panchayat Samiti of Bundi District.
- Perform **Operation & Maintenance** of SCADA Smart Panel.
- **SCADA Smart panel** is to provide 24 hours supply in Gram Panchayats by using Solar as primary and Discom as secondary. Whenever the solar supply got down then this smart panel will automatically switch to Discom supply so that there will be no interruption in power supply.

## EDUCATION

2016

• **Master Of Technology: Power Electronics**

	• GLA University - Mathura, Uttar Pradesh
2013	● <b>Bachelor of Engineering: Electrical &amp; Electronics Engineering</b>
	• Mahakal Institute Of Technology - Ujjain, Madhya Pradesh
May. 2009	● <b>12: Physics, Chemistry Mathematics</b>
	• Sri Sathya Sai Vidhya Vihar Gail Vijaipur - Guna, Madhya Pradesh
May. 2007	● <b>10: All Subjects</b>
	• Sri Sathya Sai Vidhya Vihar Gail Vijaipur - Guna, Madhya Pradesh

## SKILLS

Experienced	●	<b>Windows 7,8,10</b>
Skillful	●	<b>MATLAB</b>
Skillful	●	<b>MS Power Point</b>
Skillful	●	<b>MS Word</b>
Skillful	●	<b>MS Excel</b>
Experienced	●	<b>Customer Handling</b>

## PUBLICATIONS

- Attended "**International conference on Engineering and Material Science**" held at Jaipur Rajasthan
- Published a Research paper on "**Modeling and Control Strategies For Energy Management System in Electric Vehicles**" in Elsevier Publication held at JNU Jaipur Rajasthan INDIA
- Published a Research paper on "**Dynamic Evolution Control Strategies in Fuel Cell System**" in IEEE Conference held at DTU Delhi INDIA
- Published a Research paper on "**Sliding Mode Control Strategies For Fuel Cell System**" in IEEE Conference held at DTU Delhi INDIA
- Published a Research paper on "**Energy Sharing in Electric Vehicle With The Help of Sliding Mode Controller**" in IEEE Conference held at SKIT Jaipur INDIA

## ADDITIONAL INFORMATION

**Fathers Name-** Jai Prakash Sharma

**Date of Birth-** 01- October-1991

**Hobbies-** Playing Cricket, Painting, Like to travel new places, photography