

#ChargeTheFutureGreen

REDON

Incredible power within

Company Profile | 2025

Our Story

#ChargeTheFutureGreen

Redon has grown into a leader in advanced energy solutions, transitioning from lead-acid to state-of-the-art lithium-ion technology. With a foundation built on technical expertise and continuous innovation, we deliver high-performance batteries that power electric vehicles, renewable energy systems, and industrial applications.



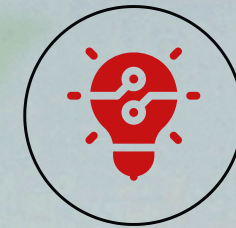
Founded in 2001

Over two decades of expertise in advanced energy solutions



Legacy & Trust

24 years of delivering reliable, high-quality energy solutions trusted by industries



Innovation-Driven

Transitioned from lead-acid to cutting-edge lithium-ion technology.



Focus on Sustainability

Committed to eco-friendly practices for a cleaner, greener tomorrow



Our Team



Sumit Agarwal

Co-founder & CEO

20+ Years of Industry Experience



Rajesh Garg

Co-founder & COO

20+ Years of Industry Experience



Sachin Agarwal

Co-founder & CBO

20+ Years of Industry Experience

Redon PowerCrew

Production: **100+**

R&D: **20**

Pre Sales: **10**

Post Sales: **20**

Marketing & IT: **5**

Accounts & HR: **5**

Our **Lithium** Expertise

REDON

With years of experience in advanced **lithium-ion technology**, Redon specializes in creating high-performance, reliable, and safe energy storage solutions. Our expertise spans across research, product development, and large-scale production of lithium batteries for diverse applications. From electric vehicles to drones and renewable energy systems, we design solutions that deliver superior efficiency, longer life cycles, and sustainable energy output. Backed by a team of industry experts and cutting-edge facilities, we continuously innovate to meet the evolving demands of modern energy needs.

Advanced Battery Chemistry

Redon leverages cutting-edge lithium-ion technology to deliver high energy density, longer life cycles, and faster charging solutions across industries.

Precision Engineering & Quality Control

Every Redon battery undergoes rigorous testing and quality checks, ensuring consistent performance, safety, and reliability in demanding applications.

Customized Energy Solutions

With a deep understanding of lithium technology, Redon offers tailored battery solutions designed to meet the specific needs of industries such as electric vehicles, drones, and renewable energy systems.



Manufacturing Capability



Redon's state-of-the-art manufacturing unit in Bengaluru is equipped with advanced technology to ensure precision, efficiency, and top-quality lithium-ion batteries. Designed for scalability and sustainability, the facility supports growing demand while upholding global safety and environmental standards.



100+ Team

Team of Technically Trained and Qualified Staff



10k+ Sq.Ft. Facility

10,000+ sq. ft. facility ensures advanced lithium battery production with top-notch testing and innovation



Rigorous Quality Control

Multi-level testing ensures the safety, reliability, and performance of every product



Advanced Machinery

Equipped with automated precision equipment for consistent quality and efficiency



Equipment Overview



Grading Machine		
Grading Machine for Cylindrical Cell	512 Channel/5V/6 Amp	12
	512 Channel/5V/3 Amp	4
	256 Channel/5V/10 Amp	1
For Prismatic Cell	16 Channel/5V/100 Amp	3
	48 Channel/5V/100 Amp	1
Sorting Machine		
For all Cylindrical Cell LFP & NMC		4
Aging Machine		
Neware 100V/50 Amp	16 Channel	2
Neware 100V/50 Amp	12 Channel	1
HYNN 100V/60 Amp	2 Channel	1

In Production line



Machinery	Total No.
⚡ Spot Welding Machine	3 Nos.
⚡ Thimble Processing Machine	1 Nos.
⚡ Cutting Machine (Sleeve)	1 Nos. (Nickle)
⚡ Heat Shrink Packaging Machine	1 Nos.
⚡ Laser Welding Machine	1 Nos. (5 KW)
⚡ Marking Machine	1 Nos.
⚡ BMS Testing Machine	1 Nos.

Our Milestones



2001

Started Redon

Brand Redon, was started with vision of creating advanced lead-acid inverter batteries.

2015

Industry Recognition

Featured in The Economic Times & TOI, crossed ₹150+ Cr turnover.

2009

Expanded into Manufacturing

Began lead-acid battery manufacturing, becoming a renowned brand in South India.

2023

Compliance & Safety Leadership

Secured homologation for 5 batteries under AIS 156 Phase 2 Amendment 3.

2021

Brand Expansion

Signed Jasprit Bumrah as brand ambassador and launched lithium-ion battery manufacturing.

2024

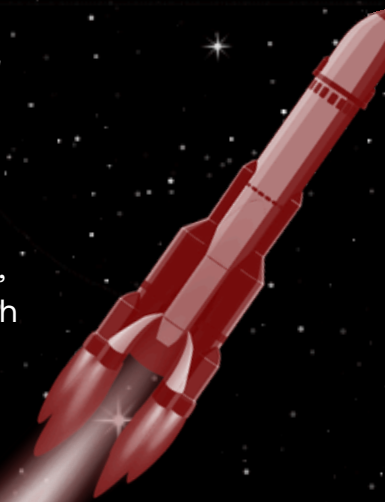
Lithium Success

Achieved ₹70 Cr annual turnover in lithium battery manufacturing.

Vision 2030

Market Leadership

Become OEMs' most trusted brand, achieve ₹500 Cr turnover, and launch IPO.



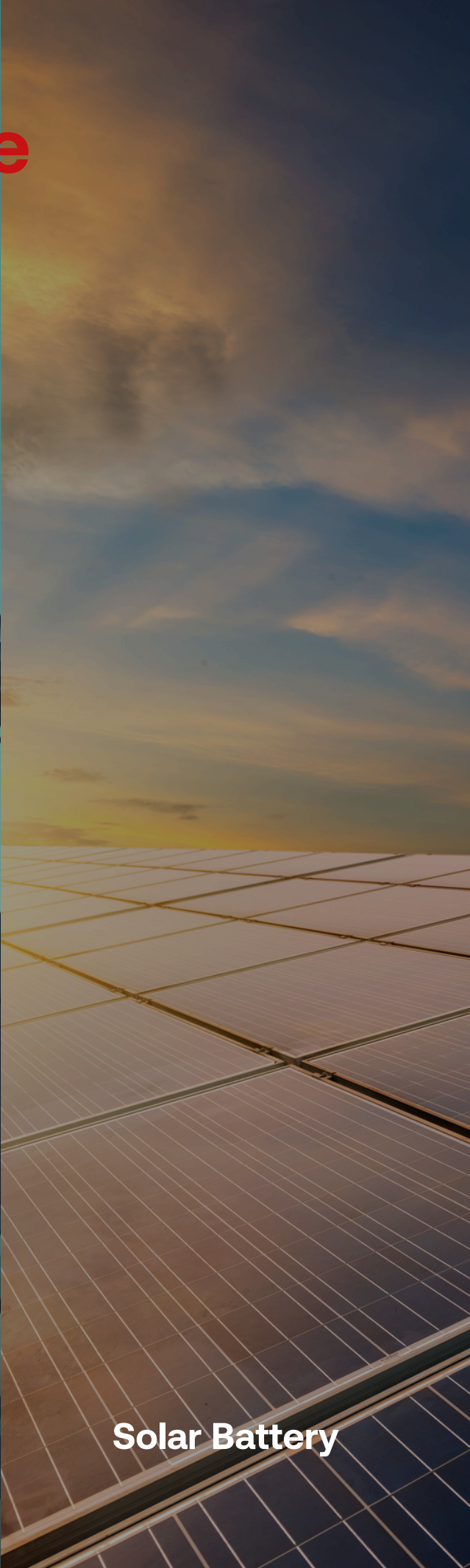
Our Product Range



3 Wheeler Battery



2 Wheeler Battery



Solar Battery



Drone Battery



Telecom Battery



Home Solutions

3 Wheeler Battery

REDON

L3 & L5 Lithium-ion Batteries

Redon lithium-ion batteries for the Three-Wheeler vehicle set the industry standard with a focus on safety, durability and convenience. These batteries are fire and water resistant, backed by Pan India service. Compliant with indigenous & rigorous standards, they ensure worry-free, eco-conscious mobility, combining reliability protection and nationwide support for a sustainable driving experience.

- ⚡ AIS 156 Phase-2 Amendment-III Certified
- ⚡ Short Circuit and temperature Protection
- ⚡ RS485/ CAN Protocol Communication For Telematics
- ⚡ Bluetooth For Mobile Application Showing Real Time Data
- ⚡ Long Life Battery
- ⚡ Prismatic LFP Cell

Our Approved Batteries

- 51.2 V 100 AH
- 51.2 V 200 AH
- 51.2 V 210 AH

Made for E-Rickshaw & E-Loaders



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2 Wheeler Battery

REDON

L1 & L2 Lithium-ion Batteries

Redon lithium-ion batteries for Two-Wheeler electric vehicles combine durability, fireproofing, and water resistance with industry standard excellence. Our advanced batteries not only provide extended range and rapid charging but also ensure safety, longevity and reliability, setting a new benchmark for eco-friendly mobility with advance protection and safety.

- ⚡ AIS 156 Phase-2 Amendment-III Certified
- ⚡ Bluetooth Application to Monitor Teal-Time Data
- ⚡ Inbuilt Communication Based SOC Indicator
- ⚡ IP67 Rated Safe Battery
- ⚡ Fast Charging
- ⚡ IoT Enabled

Our Approved Batteries

- 72 V 43 AH
- 60 V 52 AH
- 60 V 39 AH

Made for **E-Bikes, E-Cycles & Delivery Bike**



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Solar Battery

REDON

Residential and Commercial Lithium-ion Batteries

Redon lithium-ion solar batteries are built for high-efficiency energy storage, designed to maximize the potential of solar power systems. With advanced technology, they offer superior performance, long life, and reliability across various applications. Engineered for sustainability, Redon batteries help create cleaner energy solutions for a greener future.

- ⚡ Plug & Play Battery
- ⚡ Short Circuit Protection
- ⚡ Temperature Cut-Off
- ⚡ Reverse Polarity
- ⚡ Eco Friendly
- ⚡ BIS Certified

Made for **Street Light, Solar Fans & Residential Panels**



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Drone Battery

REDON

Residential and Commercial Lithium-ion Batteries

Redon advanced drone batteries deliver unmatched reliability and performance for professional and recreational use. With cutting-edge lithium-ion technology, they ensure longer flight times, faster recharges, and improved efficiency. Built for safety and durability, Redon provides consistent power for every mission. Trust Redon for a seamless, high-performance drone experience.

- ⚡ Lightweight, Durable & Long Lasting
- ⚡ Ideal for UAVs & Robots
- ⚡ Wide Temperature Range
- ⚡ High Discharge Capability
- ⚡ IoT Enabled & Fast Charging
- ⚡ More Charging & Discharging Cycles

Our Approved Batteries

- 14.8V-10AH
- 51.2V-42AH

Made for **Drone & Robots**



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Telecom Battery



LiFePo4 Batteries

Redon offers a safe and reliable LiFePo4 battery solutions, ideal for on grid, off grid and hybrid power solution. Telecom applications rely heavily on backup power solutions to ensure uninterrupted communication, especially during power outages. Our Lithium-ion batteries have become popular in the telecom industry due to their high energy density, longer cycle life, and ability to provide reliable backup power.

- ⚡ Lifespan of 3-4 times longer than VRLA
- ⚡ Lower labor & replacement costs, lower downtime
- ⚡ 50-70% lighter than VRLA batteries
- ⚡ More charge cycles without losing capacity
- ⚡ Resilient & reliable in diverse environmental conditions
- ⚡ Rapid Charging



Made for **Telecom Industry**



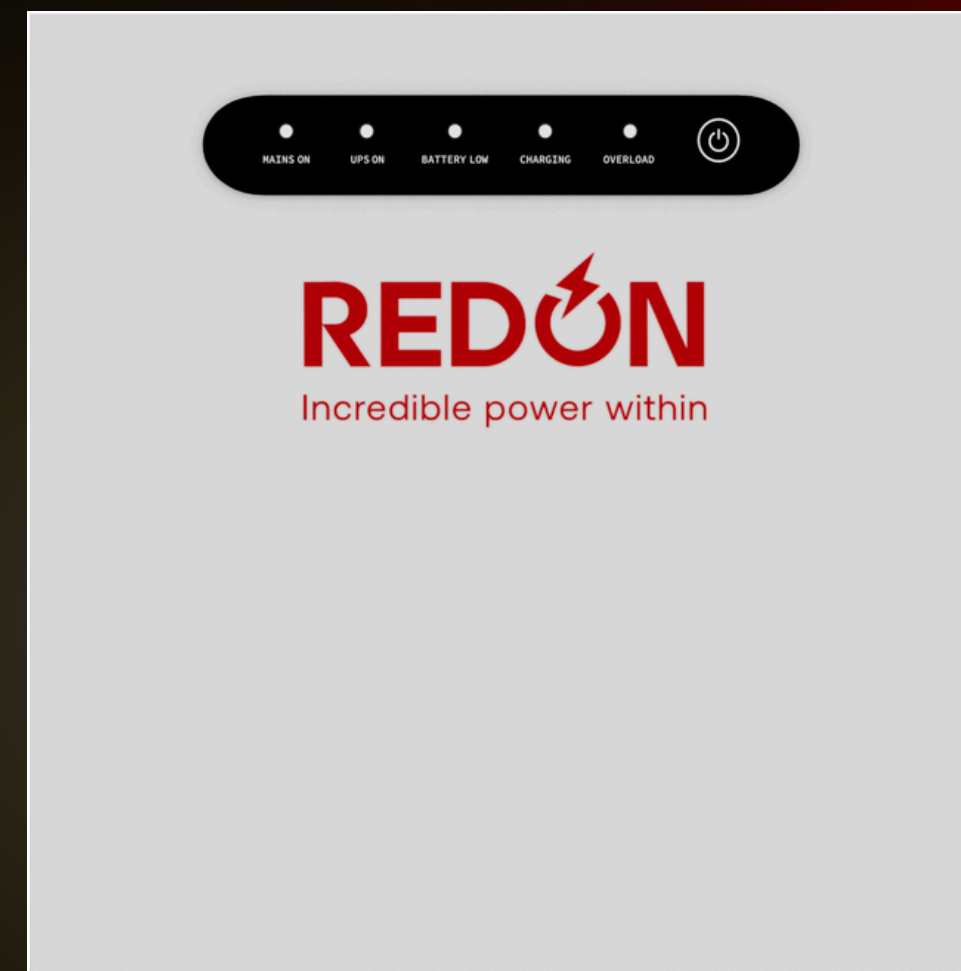
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In-Built Lithium Inverter

REDON

Redon's In-Built Lithium Inverter delivers heavy-duty performance with long backup, fast charging, and a compact, space-saving design. Powered by a reliable LiFePO4 battery and advanced BMS, it ensures zero maintenance, safe operation, and superior energy efficiency. Its pure sine wave output protects appliances, while the smart LCD panel provides clear, real-time system information.

- ⚡ Ideal for Residences and Commercial Spaces
- ⚡ 10x Longer Life Span
- ⚡ Available in various Power Outputs
- ⚡ Battery & Inverter Integrated
- ⚡ Advance BMS Enabled
- ⚡ Pure Sine Wave Technology



Made for **Residential & Commercial Applications**



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Lithium Battery Bank

REDON

Redon Lithium Battery Bank is a smart, compact replacement for traditional lead-acid batteries. It offers longer life, stronger power backup, and works seamlessly with any inverter. Available in multiple power outputs, it delivers efficient, modern energy for every residential and commercial space. It's designed for reliability, convenience, and hassle-free everyday performance.

- ⚡ Compact & Modern Design
- ⚡ Available in different voltage outputs and designs
- ⚡ Wall Mountable
- ⚡ Can be used with any traditional inverters of any brand
- ⚡ Lasts upto 5000+ Life Cycles
- ⚡ Rapid Charging



Made for **Inverters**



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Our Service Capability



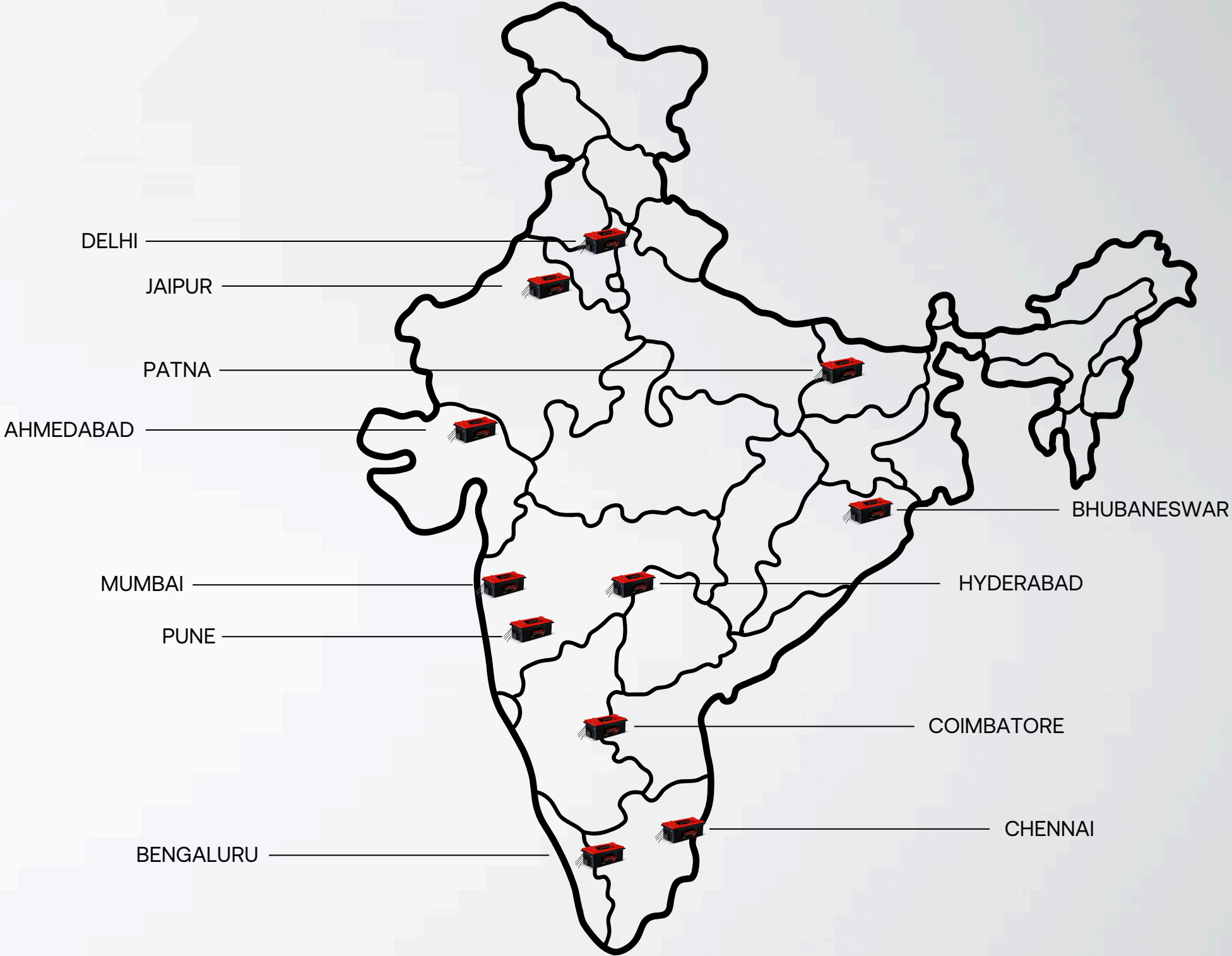
At **Redon**, we prioritize **customer satisfaction** with a robust service network and a commitment to delivering excellence. Our expanding reach ensures that wherever you are, reliable support is always within your grasp.

25+

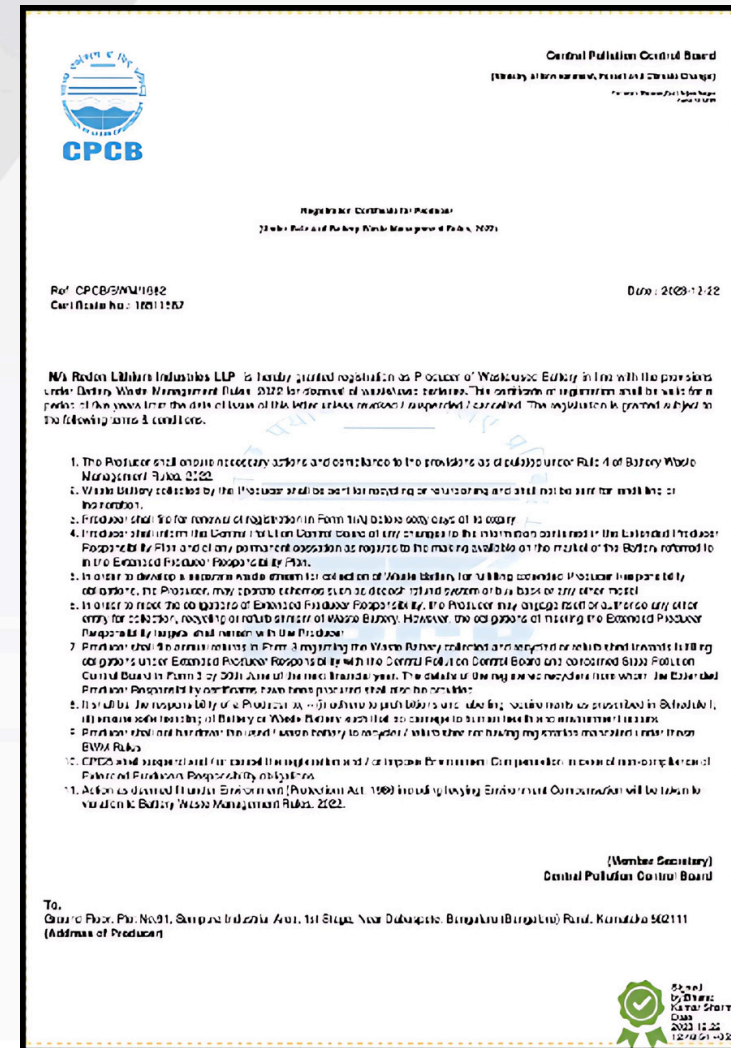
More Service Centers
Coming Soon

15+

Service Stations
Across India



Our Certifications



AIS Certified Batteries

Two Wheeler

- 60V - 39AH
- 60V - 52AH
- 72V - 40AH

Three Wheeler

- 51.2V - 105AH
- 51.2V - 200AH
- 51.2V - 210AH

BIS Certified Drone Battery

65-25200 mAh (P-28A)

ET THE ECONOMIC TIMES

Brothers who built a Profitable Battery Distribution Channel across South India and have built highest selling battery distribution company in South India.



“Alone we can do little but together we can do so much” has been the growth formula of Sumit Agarwal and Sachin Agarwal.

The Indian EXPRESS JOURNALISM OF COURAGE

The Journey and Challenges: Sumit Agarwal and Sachin Agarwal's Battery Distribution business legacy dates back to 1999 when Sumit Agarwal joined his uncle Deepak Mittal to handle the affairs of Nathuram and Sons Factory at Hyderabad, that was into the manufacturing of various battery components like battery containers and plates. Within a short span of time after Sumit Agarwal took charge of operations, the company sales saw a swift rise. Hence in 2001, Sumit Agarwal entered into a Partnership with Nathuram and Sons for the Battery Distribution across Bangalore. On the other hand, Sachin Agarwal had started 2 businesses one that was into coaching village students for CA and the other into Jewellery box distribution, both of which failed miserably. After enduring years of struggle and hardships, but with a greater vision and an invincible will, to do something impactful, Sachin Agarwal joined his brother Sumit Agarwal as another Managing Partner. Soon the duo started the distribution of brands like Microtek, Exide and Luminous. They started exploring the market thus understanding channel sales and the way the businesses thrive. Within a brief period, the company grew from just one outlet to 6 Outlets across Bangalore. With their insurmountable passion, commitment, backed by a strong team support, Sumit Agarwal and Sachin Agarwal became the highest selling partners for Brands PAN-INDIA.

Growth Story: An ardent desire to learn and scale up the business to next level prompted Sumit Agarwal and Sachin Agarwal to take up mentoring from the best Business Coaches of India. They thankfully attribute their success to these learnings and mentoring that helped them build a robust Distribution channel in Karnataka, Tamil Nadu and Kerala in just two years. A Successful business thrives on innovation, persistence and most

importantly an indomitable team spirit. When these aspects are rightly mixed, the end result is a long sustainable business that impacts many. "Alone we can do little but together we can do so much" has been the growth formula of Sumit Agarwal and Sachin Agarwal. Their philosophy of empowering people around, the Dealers and Distributors has helped the Company grow by leaps and bounds and increased total turnover by over 5 times in 5 years. The brothers chanced upon another novel Battery Product Massimo on their trip to Jaipur for which they tookup South India Distribution and within just two years Massimo Battery Sales ascended with a turnover of 50crores.


Vision to Impact : Distributors and Dealers are crucial for building a brand. Unfortunately as a Company grows, Distributors margin decrease and his future is in Darkness. This Company has been religiously working on addressing this gap by building a strong community of Dealers and Distributors upholding the philosophy of let us

grow together. Sachin Agarwal has been a guiding force who has been constantly training the Company Distributors and Dealers on how to conduct business effectively and make more profits. Today company boasts of a huge network of 50+ Distributors and 1500+ Dealers across South India all on a focussed mission to build a strong, sustainable and customer friendly business. Both Sumit Agarwal and Sachin Agarwal have travelled 25000-30000 kms in South India to build a huge channel, to understand problems of people in their trade and are trying to help people grow.

Way Forward: The duo envision to diversify the business in the coming days by launching their own brand with a gamut of products into Home Automation, Solar Appliances and Lithium Batteries along with Ingenious Customer friendly Battery Range. With their new Brand and Innovative Product Portfolio, they have a staunch belief of reaching a major milestone target of 1000cr turnover in the next 4 years.

- A SMD Initiative

ET THE ECONOMIC TIMES



Brotherhood To Fortune – From Rs 10k A Month To A Multi Crore Business Empire


The Indian EXPRESS JOURNALISM OF COURAGE

15 years back, who knew what started as a mere distribution chain of battery parts, would turn into a heavy revenue churning business model. Meet Agarwal brothers, **Sachin Agarwal**, and **Sumit Agarwal** who are running a company with a turnover of Rs.150 crores.

The Power of suggestion and how it worked

Sachin Agarwal grew up in a humble background with his elder brother, Sumit. His father, J.P Agarwal tried his luck in several businesses but eventually could not make it any better than sufficing the family needs. Sachin was sure a bright kid in school where he used to be a ranker, everyone used to call him a 'Future Biggie'. Recalling his youth, Sachin says "thankfully, people around us (Sachin and Sumit) always blessed us with phrases like 'You'll are going to make it big' and I feel the power of suggestion has worked in my favour."

ET THE ECONOMIC TIMES



Precision-engineered batteries propel your journey, combining sustainability, efficiency, and unmatched reliability

The Indian EXPRESS JOURNALISM OF COURAGE

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- Statiq and Vertel Collaborate to Bo EV Charging...

Rajesh Garg, Founder, Redon Lithium Industry LLP

Thank You!

#ChargeTheFutureGreen

We thank you for your kind attention and time, below are ways to reach **Redon**

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