

AMARA RAJA BATTERIES LIMITED

Overview

Amara Raja Batteries Limited (ARBL) is the **Pioneer** of Valve Regulated Lead Acid (**VRLA**) Battery in India and the largest manufacturer of Standby VRLA batteries in the **Indian Ocean Rim** comprising the area ranging from **Africa and the Middle East to South East Asia**

ARBL Revenue in Crores



Manufacturing Facility

ARBL has one of the biggest plant in Asia (area of 250 acres), most advanced microprocessor controlled and fully integrated state of the art manufacturing facility located at Karakambadi, Tirupati, Andhra Pradesh



ARBL, with a turn over of more than 3500 Cr., is a **Joint venture** between Amara Raja group and Johnson Control Inc., USA with 26% of equity with each and the rest 48% is with the public.

The existing facility is accredited with the following quality systems

- ISO-9001 in 1997
- OS 9000 in 1999
- ISO/TS 16949 in 2004
- ISO 14001 in 2002
- OHSAS 18001 in 2010
- 5S, Six-Sigma & SITGs
- TOM









On 22nd January 2014, Amara Raja Batteries Ltd has inaugurated and commissioned one of the world's largest Integrated Medium VRLA plant spreading across 650 acres at Nunegundlapalli, near Chittoor in Andhra Pradesh with an investment of Rs.6 billion towards capacity expansion. With the new facility, the capacity will increase from 1.80 million units to 3.60 million and 6 million to 8.25 million in MVRLA and Automotive category respectively.

Our joint venture partner - Johnson Controls Inc

A Global leader in Automotive Systems, Building automation Systems and Power Solutions

- Established in 1885
- A Fortune 500 Company:68th rank in 2014
- \$43 billion turnover in FY14
- Present in 150 Countries
- More than 50 manufacturing plants worldwide





Automotive Batteries

The company entered the replacement battery segment with the launch of AMARON Hi-life^R auto batteries in January 2000.

The Amaron®pit stop format is now rankedamong the top franchising formats.

The PowerZone™ Retail store in a One-Stop-Shop for global quality at local prices, addressing the energy needs of rural communities.



- Amaron Pro- 5 Yr Warranty
- Amaron Flo-4 YrWarranty
- Amaron Go 3 Yr Warranty
- Amaron Black 18 Months Warranty
- Amaron Fresh 12 Months Warranty
- Amaron Harvest (Tractors) 2 Yr Warranty
- Amaron Highway (Trucks)– 2 Yr Warranty

Battery for 2 wheelers

Amaron Pro bike rider- 5 yr Warranty









Industrial Batteries

POWER STACK™ - Ranging from 100Ah to 6000Ah, available in modular cells with 2V as the basic cell, Amara Raja's high performance Power Stack™ range of batteries are designed for critical standby applications like, Telecommunications, Power plants, Process & Service Industry, Railways, UPS Systems, EPABX, SPV, Defense, T&D, Oil & Gas and Off shores



Amaron Quanta™ -

12V monoblock batteries for UPS application with unique features like:

- Unique heavy-duty, corrosion-resistant alloy for positive grids, to increase cyclic life
- Lower internal resistance for superior high-discharge performance
- Instacharge, a patented paste recipe for excellent charge acceptance
- Aesthetically designed with a rugged Flappon terminal protector that prevents shorts
- Compact, lightweight, factory-charged, explosionresistant and environment friendly
- ✓ Clean and sleek looks





Amaron Sleek™: The recently launched Front Terminal Access (FTA) batteries



Amaron Volt™: A high integrity series for Solar & Outdoor applications



The Impressive client list of ARBL

Automotive Segment:

- ARBL has prestigious OE clients like
 - 1. Ford (Exclusive)
 - 2. Daimler Chrysler (Exclusive)
 - General Motors
 - 4. Ashok Leyland,
 - 5. Hindustan Motors

- Tata Motors
- Mahindra & Mahindra
- 8. Fiat, Honda
- Maruti(Exclusive for swift)
- 10. Hyundai

Industrial Segment:

- We have an impressive list of customers from Indian Power, process & Manufacturing Industries, Telecom and Railways Sector:
 - 1. BSNL
 - 2. BHARTI
 - INDUS
 - 4. VODAFONE
 - 5. IDEA
 - TATA TELE
 - 7. RELIANCE
 - INDIAN RAILWAYS
 - 9. ABB
 - 10. BARC
 - BHEL
- Major UPS OEM Customers:
 - Schneider Electric (APC / MGE)
 - 2. Eaton Powerware
 - 3. Novatuer (Numeric) Power Systems Ltd.
 - 4. Emerson Network Power
 - 5. Socomec
 - Delta Power
 - 7. Hitachi Hirel Electronics

- 12. DRDO
- 13. ISRO
- 14. L&T
- 15. NALCO
- 16. NTPC
- 17. ONGC
- 18. HindustanAeronautics Ltd. (HAL)
- 19. Power Grid Corporation India Ltd. (PGCIL)
- 20. State Electricity Boards
- 8. Techser Power
- 9. Consul Consolidated
- 10. Power one Micro System
- 11. Switching Power
- 12. Rello PCI
- 13. Uniline

Some Major Names End users in UPS Segment are:

- 1. State Bank of India
- Punjab National Bank

- 3. Canara Bank
- 4. ICICI Bank



ICICI Prudential Insurance

6. Birla Sunlife

7. Axis Bank

Syndicate Bank

Central Bank of India

10. Bank of Baroda.

11. HDFC Bank

12. Citibank

13. Cyient (Infotech Enterprises)

14. Dell

15. Sify Ltd

16. IBM

17. Zensar

18. Capegemini

19. Tech Mahindra

20. Wipro

Awards & Recognitions:

Mar 93 : First spec for VRLA in India -TEC

Aug 96 : First supplies to Indian Railways – 1100Ah

Dec 97 : Sign JV with JCI, USA& Foray into Automotive business

↓ Jan 00 : Launch of Amaron[®] the automotive battery

↓ Jan 00 : Launch of Amaron Quanta™ – the UPS battery

Aug 02 : Launched Amaron Hi-way and Harvest batteries

♣ Mar 04 : Ford World Excellence Award

Sep 04 : Launch of Amaron® PRO, GO and FRESH automotive batteries

♣ May 07 : Launch of PowerZone™ retail initiative

May 08 : Launch of Amaron Pro Bike Rider TM – 2 wheeler batteries

♣ Dec 08 : Regional Best employer Award

♣ Feb 09 : Co-branding Amaron®-MGB (Maruti Genuine Battery)

♣ Feb 09 : Amity Corporate Excellence Award for Outstanding Marketing

Mar 09 : Tie-up with TATA Intl. for distribution of Amaron^R in African markets

4 Aug 09 : Introduction of Amaron Sleek™ - FTA batteries

Nov 09 "Best Telecom Equipment Manufacturer" for 2008-09 Award by BSNL.

♣ Nov 09 : "Quality Excellence Award" for 2009 by Indus Towers

Launch of Amaron Volt™ high integrity series Solar & Our door applications

♣ Dec 10 : "Best HR Strategy" in line with Business"Continuous Innovation in HR Strategy" at Work

"Excellence in HRthroughTechnology"

Aug'11 : "Best Quality" Award by ZTE

Aug'11 : "Warranty Improvement" Award by MARUTI SUZUKI

♣ June'13 : "Most Preferred Battery Brand" in Telecom Segment by FROST & SLLIVAN

Sep'13 "Best organization supporting QC movement Award"-2013 by QCFI-HYD

Sep'13 : Won award in CII Six sigma National Conference and Competition under the "Discrete

Manufacturing" category

Oct*13 "EXCELLENCE award in International level QC competitions (ICQC)" organized by the Association

of Pioneer Quality Control Research (PQCRA) at TICC in Taipei (Taiwan)

June 12 : "World Excellence Award" under warranty improvement by Ford



4	Feb'14	: "Operational Excellence in Warehousing" at Asia Manufacturing Supply Chain Summit
4	June'14	"Platinum Award and Partner of the Year for 2013-14" by Indus Towers
4	Nov'14	 2nd place "11th National Award for Excellence in Cost Management" (Pvt Manufacturing org – Large category)
4	Nov'14	"Lokmat CSR Leadership & Sustainability Excellence" award for the 'Best Corporate Responsibility Practices'
4	Jan'15	: AMARON has been awarded as "Asia's Most Promising Brand" under Automotive Category by World Consulting and Research Corporation (WCRC) & KPMG
+	Jan'15	: "1st Prize in 5S" by ABK-AOTS DOSAKAI (Japanese Foundation) to our SBD (Motor Cycle Battery) Plant team
4	Feb'15	: Amaron has been conferred the much sought after "Superbrand" status by the Super Brand Council
4	Feb'15	: Won in 7 categories in "9th Employer Branding Awards"

OTHER AMARA RAJA GROUP COMPANIES

Incorporated in 1985, we, Amara Raja Group is celebrating our journey 25 Glorious years, each decorated with new ideas, achievements, milestones and promises to be better in the field of energy storage products and solution

Amara Raja Power Systems Ltd

The first company to be established in the group offers

- Design and development of Power Electronic products
- Power electronics Systems Integration and testing
- Magnetics Manufacturing

MangalIndustries LtdLtd

- Situated at Petamitta in Chittoor district in AP
- Fabrication of advanced sheet metal products and fasteners, plastic component and compounds
- Technological support Nedschroef, Belgium
- Tropical Fruit Purees, Concentrates and Fresh Fruits.

Amara Raja Infra Pvt. Ltd

With extensive experience in project execution and management for all the world class manufacturing facilities and office infrastructure of the Amara Raja Group, Amara Raja Infra Pvt Ltd was formed in 2008-09 with an aim to promote the internal expertise with a focus on Industrial, Commercial, and Residential, MEP, Power, Roads and Bridge sectors.

Amara Raja Electronics Ltd

Manufactures battery chargers, digital inverters and trickle chargers and is a dominant player in the Home Inverter segment with the brand **XENON** and the recently launched brand **TRIBAL**.

Amara Raja Industrial Services Pvt. Ltd.

Established in 2009, is the integrated Facility & Industrial Services provider with highly experienced work force. This company will be focusing on common services and functionalities which support the core production.



Amararaja Foot print in INDIA

- 25 Branches
- 30 Warehouses
- ❖ 300+ Amaraon Franchisees
- 100 Channel partners for Industrial batteries
- 700 + Power Zone Retail stores
- 2400 + Extensive service hubs
- ❖ 18000 + Strong Retail network