



An ISO 9001 : 2015 Certified Company

**AUTOBAT**<sup>®</sup>  
ACCUMULATOR PVT. LTD.

CORPORATE  
PROFILE

Since 1996

## ABOUT US

AUTOBAT ACCUMULATOR PRIVATE LIMITED (AUTOBAT) has started in 1996 by company's M. D. Mr. Hanumant V Reddy with an intention to provide quality products. Under his leadership company has made tremendous progress during the recent past. He is engineering graduate and has sound and varied experience of battery and other allied products.

AUTOBAT is the technology leader and is one of the largest manufacturers of lead-acid batteries for both industrial and automotive applications in Maharashtra . The company has state-of-the-art-manufacturing facilities located in Shirval Pune which is ISO 9001-2015 certified for its quality standards.



## QUALITY POLICY

**AUTOBAT** goal is to be the preferred business partner for our customers by providing exceptional product quality and services. **AUTOBAT** employees demonstrate that quality comes first by continuously increasing knowledge about our customers, business partners, products and processes.

Management objectives and targets are established and reviewed on a regular basis to implement the Quality Policy. These are based on a commitment to seven principles of business excellence:

- Customer focus
- Stakeholder value
- New technologies, techniques and innovation
- Process management
- Workforce motivation and awareness
- Supply chain engagement
- Preventative management and continual improvement

The Company's performance and the operation of the management system are audited and reviewed to ensure maximum effectiveness in achieving customer satisfaction.

## VISION

To become a Global Power Bank accepted by customers & trusted by investors & stakeholders, known for innovative technologies, products, services & solutions.

## MISSION

We seek to be the Global Quality Battery supplier for all the electronic gadgets that operates on battery on this earth & energy sector.

Our mission is to generate sustainable renewable energy solutions to cover the energy demand of every community and industry around the world.

We commit to bring the best environmentally friendly technologies and to keep developing renewable energy solutions.

## WHAT WE DO

### We Manufacture

1. Tubular Stationery Batteries
2. Automotive Batteries & Motor Cycle Batteries
3. Solar Tubular Batteries
4. Electric Conversion Kit for Electric Vehicles
5. Lithium Ferro Phosphate (LiFe Po<sub>4</sub>) batteries for Solar, inverter , UPS application, Medical and Agriculture Equipments.
6. Lithium Ferro Phosphate (LiFe Po<sub>4</sub>) and Lithium Ion (NMC) batteries for 2 & 3 Wheeler Electric vehicles.

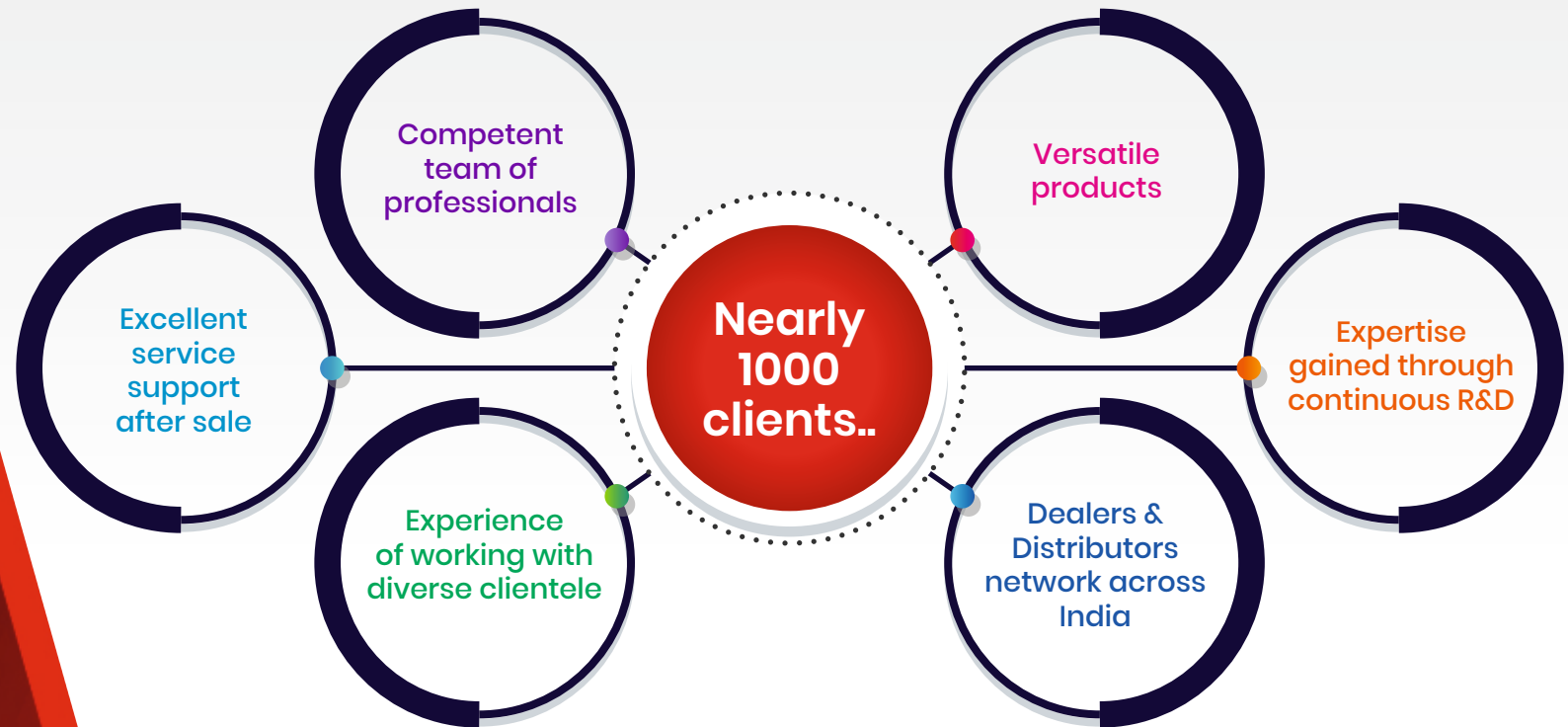
### We Mfg & Supply

1. Solar Panel: Authorized distributor for reputed company in India.
2. Solar Inverters & MPPT charge controller
3. Solar EPC contract for On & Off Grid system
4. Solar Water Heater, Solar Pump, Solar street light
5. Combo Solar Package (Consist of solar Panel, Battery & inverter or charge controller)
6. Regular Inverters

## AUTOBAT Highlights

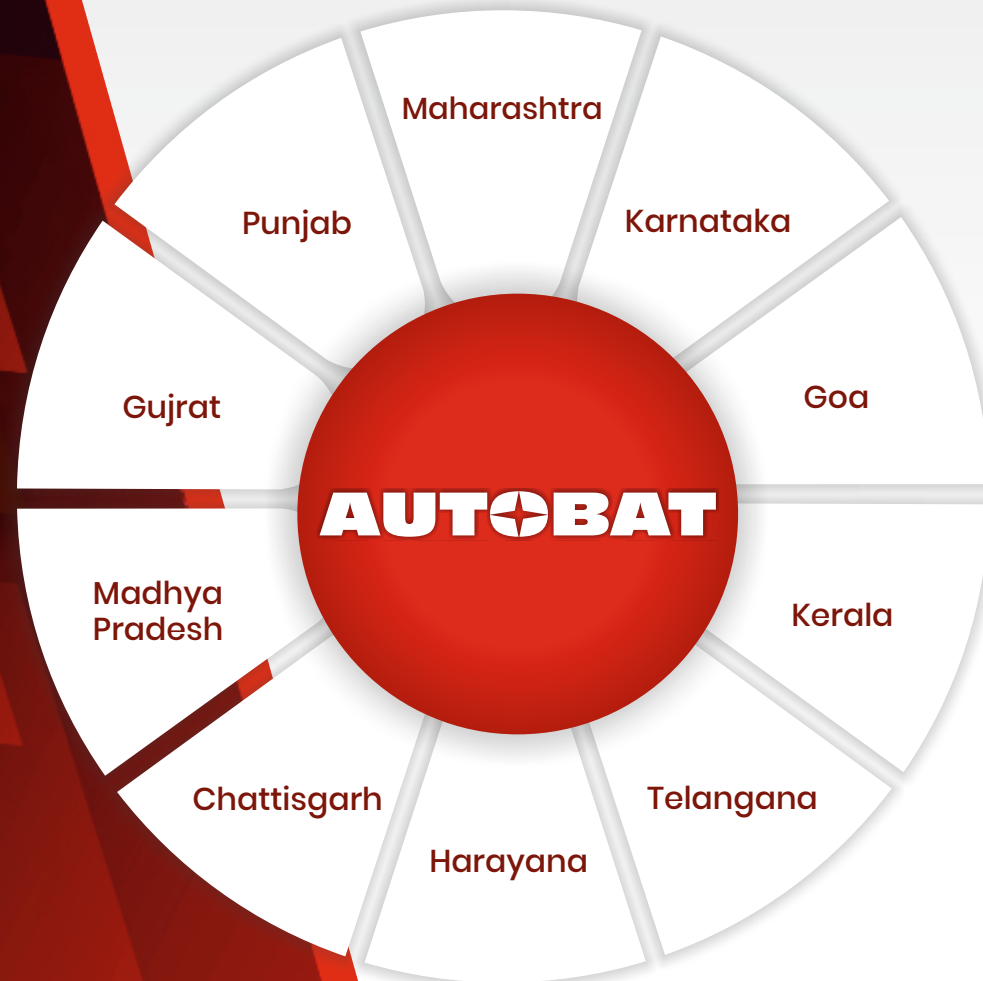
- Annual production capacity is over 3.5 lakh batteries per year.
- State of the Art manufacturing facility at Shirwal in 1,40,000 sq ft area.
- Autobat has achieved over 100 cr turnover till 2023-24 & aim to achieve 150 Cr. in coming years.
- AUTOBAT has over 2500 Dealers and 200 Distributors.
- AUTOBAT has spread its network in Maharashtra, M. P., Jharkhand, Karnataka, Goa, Chhattisgarh, Gujarat, Punjab, Hariyana.
- AUTOBAT has entered into manufacturing of New Generation Lithium Ferro Phosphate (LiFePo<sub>4</sub>) battery.

## AUTOBAT Advantages



## Customer Satisfaction

## Dealers & Distributors Network



- Presently, presence in **10 States and expanding**
- **200 Distributors** across the country
- **More than 2500 Dealers** across the country



**AUTOBAT**<sup>®</sup>

**BATTERIES & SOLAR**  
Reliable Tubular Batteries

**Shirwal Manufacturing Unit**



## Introducing Lithium Ferro Phosphate (LiFe Po4)

Being our culture of adopting latest technologies & new product development, we entered in to next generation battery i.e. Lithium ion & lithium ferro-phosphate (LiFePo4). Autobat manufacture lithium Po4 batteries from 6v to 120v.

Lithium iron phosphate batteries (LiFePo4 or LFP) offer lots of benefits compared to lead-acid batteries and other lithium batteries. Longer life span, no maintenance, extremely safe, lightweight, improved discharge and charge efficiency, just to name a few. LiFePo4 batteries are not the cheapest in the market, but due to a long life span and zero maintenance, it's the best investment you can make overtime.



Lithium Ferro Phosphate (LiFePo4) Battery



Lithium Ion EV Battery



## AUTOBAT Provides Lithium Po4 & Ion Batteries for other Applications Like



## Types Of Lithium Cell

- 1) Cylindrical Cell
- 2) Pouch Cell
- 3) Prismatic Cell

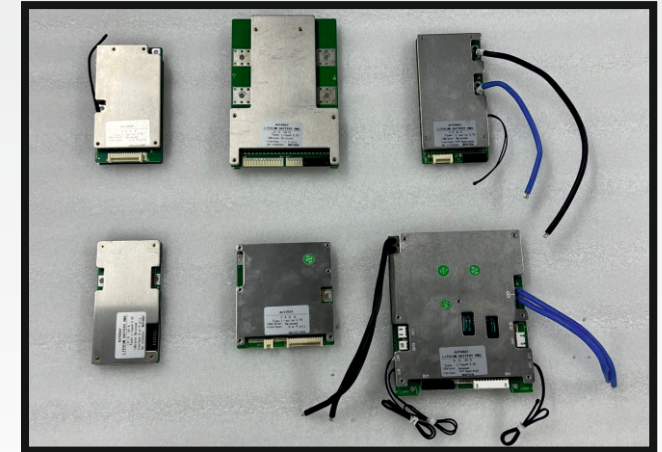


## Types Of Lithium Chemistry

- 1) LFP (Lithium Ferro Phosphate)
- 2) NMC (Nickel Manganese Cobalt)
- 3) NCA (Nickel Cobalt Aluminium)

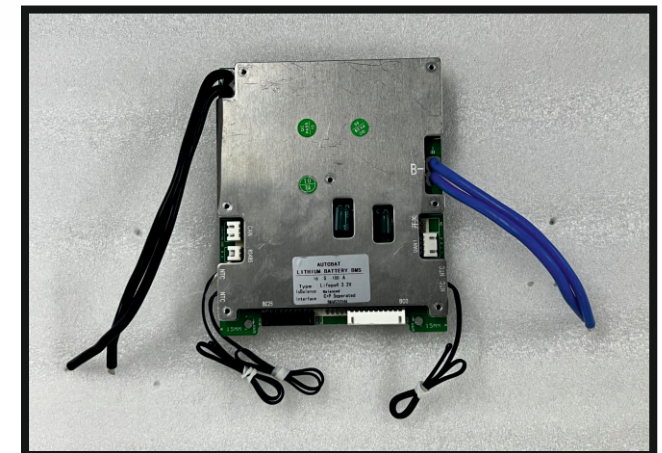
## Types Of BMS

- 1) Active BMS
- 2) Passive BMS



## Autobat BMS

We have our own BMS, with customized programs inbuilt.



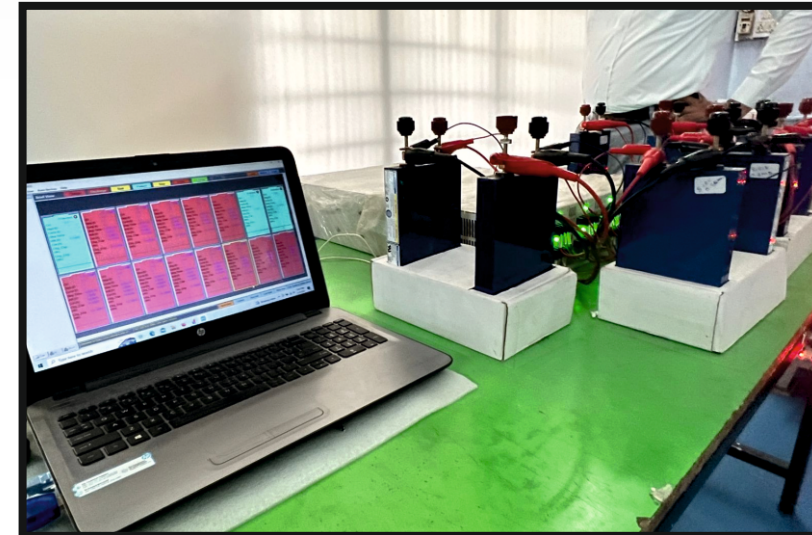


## Testing Facilities



- Cylindrical Cell Testing Machine

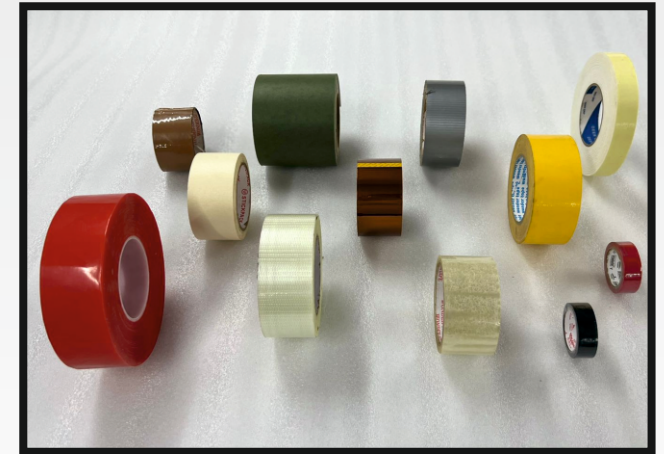
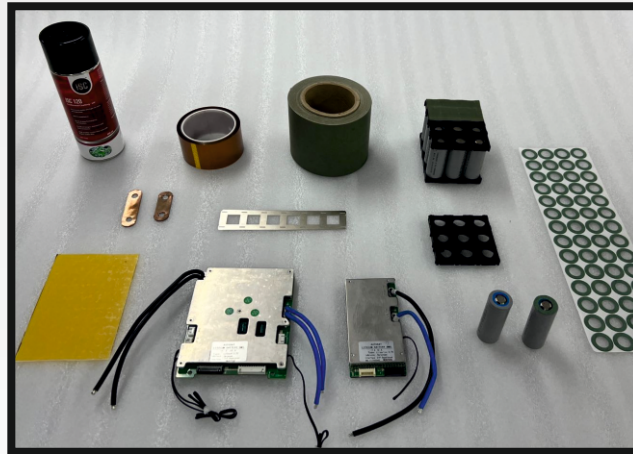
- Prismatic Cell & Pouch Cell Testing Machine





## Quality Products

### Used for Production



### Types of Tapes



### Types of Sealants

# Finished Products

# AUTOBAT®

BATTERIES & SOLAR  
Reliable Tubular Batteries





## Autobat Battery Products



Inva-Sol  
Inverter / Solar Tubular Battery



Drive IT



E - Series



Tubpower



Automotive



Motorcycle Battery



## Autobat Solar Products



Solar Panel



Solar Water Heater



Solar Street Light



Solar Pumping



Solar EPC

Accredited By



An ISO 9001 : 2008 Company



British Certification Inc.



CPRI, Bengaluru



CHANNEL PARTNER

## Solar Water Heater

100 LPD onwards capacity

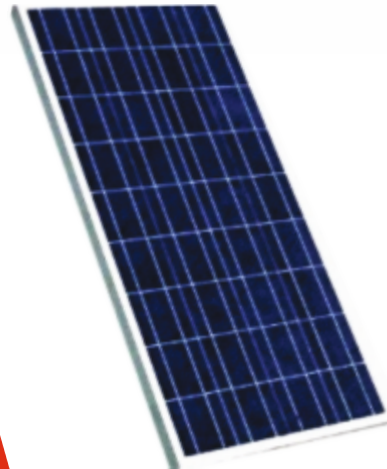


### Features

- ▶ High efficiency
- ▶ Zero maintenance
- ▶ High quality hot water tank with PUF insulation
- ▶ Powder coated stand with extra strength and life
- ▶ Energy efficient product
- ▶ Three layer evacuated glass tube – Assuring more energy absorption
- ▶ Lower cost and long life
- ▶ Excellent service back-up after sale

## Solar PV Panels – Authorised distributor of Indian major brands

10 Wp onwards capacity



### Features

- ▶ IEC Certified
- ▶ 25 years linear performance warranty
- ▶ High power output using high efficiency cells and ultra clear solar glass
- ▶ UV resistant, weather proof junction boxes with bypass diodes
- ▶ Torsion and corrosion resistance with anodized screwtype aluminum frame
- ▶ High impact resistance using scratch resistance toughened solar glass

### Applications :

- ▶ On-grid, Off-grid, Rooftop, Commercials, Institutions, Industries, Large-scale ground mounted



## Solar Street Light

9 Watt to 30 Watt Systems



### Features

- ▶ Solar street lights are independent of the utility grid.
- ▶ Solar street lights require much less maintenance compared to conventional street lights.
- ▶ Since external wires are eliminated, risk of accidents are minimized.
- ▶ Electricity produced from solar panels is non-pollutive.
- ▶ Separate parts of a solar panel system can easily be transported.
- ▶ Energy costs can be saved.
- ▶ Automatic dusk to dawn operation.

## Solar Water Pumping

1 HP to 50 HP Systems



### Features

- ▶ Non dependent on conventional energy (fuel and electricity), and no recurring fuel cost
- ▶ Solar PV panels are designed for 25 years of life
- ▶ Automatic start and shut off – Start automatically in the morning when sufficient sun intensity is available
- ▶ Soft start to control in-rush current, which enhances motor service life
- ▶ In-built protection against phase imbalance and output short circuit protection
- ▶ Works satisfactory up to 55oC ambient temperature with 25 years of life
- ▶ GPRS connectivity via mobile to remotely monitor the status of water pump



## Certification

### ISO CERTIFICATE

CERTIFICATE • CERTIFICAO • CERTIFICATO • ZERTIFIKAT • ZERTIFIKAT



### Certificate of Registration

This is to certify that

## AUTOBAT ACCUMULATOR PVT. LTD.

at

HEAD OFFICE: S. NO. 36/1/1, PLOT NO. 10/11, SINHGAD ROAD,  
NEAR HOTEL GREEN FIELD, PUNE - 411041,  
MAHARASHTRA (INDIA)

Has been assessed by QPCS and found to  
be Compliant with the requirements of:

## ISO 9001:2015

“Quality Management System”

For the following scope:  
“DESIGN, MANUFACTURING, MARKETING & SERVICE OF  
BATTERIES & SOLAR PRODUCTS”

Certificate Number: QPCS-2021-ATCR-06375  
To verify this certificate please visit at [www.gbqac.uk](http://www.gbqac.uk)

Date of Certification: 06<sup>th</sup> Dec 2021      1<sup>st</sup> Surveillance Due: 05<sup>th</sup> Dec 2022  
Date of Recertification: 05<sup>th</sup> Dec 2024      2<sup>nd</sup> Surveillance Due: 05<sup>th</sup> Dec 2023  
(Subject to the company maintaining its System to the required standard)








Validity of this Certificate is subject to Annual Surveillance audits done successfully  
This certificate remains the property of QPCS and must be returned whenever demanded QPCS  
is an independent system product and personal assessment body QPCS is accredited by  
Global Board of Quality Accreditation and Certification (GBQAC)  
UK Office: Lilestone St, Marylebone, London NW8 8SS, United Kingdom

### CPRI Test Report Certificate



### CENTRAL POWER RESEARCH INSTITUTE

#### TEST REPORT

Test Report Number : CPRI/REATD18T0385      Dated : 14.12.2018

Name & Address of the Customer : M/s. Autobat Accumulator P. Ltd.,  
Sr. No. 36/1/1, Plot No. 10/11,  
Vadgaon Budruk, Sinhgad Road,  
Pune – 411 041

Name and Address of the Manufacturer : M/s. Autobat Accumulator P. Ltd.,  
Sr. No. 36/1/1, Plot No. 10/11,  
Vadgaon Budruk, Sinhgad Road,  
Pune – 411 041

Particulars of sample tested :  
Condition of Sample on receipt : New  
Type : Tubular Lead Acid Batteries  
Description of test sample : 2V, 500Ah @ C10, Tubular Lead Acid Batteries  
Serial Number : AB121801, AB121802  
Number of samples tested : Two only  
Date(s) of Test(s) : 12.12.2018 to 13.12.2018

CPRI Sample code No(s). : EATDBAT18S0131 – S0132  
Particulars of tests conducted :


Test in accordance with Standard/Specification : Type tests in accordance with Clause Nos. 6, 8, 7.1, 12.2, 12.3, 12.4 and 12.5 of IS 1651: 2013

Sampling Plan : -Not Applicable-


Customer's Requirement Deviations if any : As Above  
: -Nil-


Name of the witnessing persons Customers representative : -Nil-  
Other than customer's representatives : -Nil-  
Test subcontracted with address of the laboratory : -None-

Documents constituting this report (in words):  
Number of sheets : -Four-  
Number of oscillogram/s : -Nil-  
Number of graphs : -Nil-  
Number of photos : -Nil-  
Number of Test circuit Diagrams : -Nil-  
Number of Drawings : One Only, DRNG No: AB/18-19/194 Rev. No. 00




Dr. KULDEEP SINGH RANA  
Test Engineer





Dr. P CHANDRA SEKHAR  
Head of Division  
Approved by

ULR-TC5452180EADT0385F      ELECTRICAL APPLIANCES TECHNOLOGY DIVISION      Sheet 1 of 4  
CENTRAL POWER RESEARCH INSTITUTE  
P. B. NO. 8066, SADASHIVANAGAR, P. O.  
PROF. SIR C. V. RAMAN ROAD, BANGALORE - 560 080, INDIA  
Tel: +91 (0) 80-22072343, +91 (0) 80-22072345



### CENTRAL POWER RESEARCH INSTITUTE

#### TEST REPORT

Test Report Number : CPRI/REATD19T0039      Dated : 25.01.2019

Name & Address of the Customer : M/s. Autobat Accumulator Pvt. Ltd.,  
Sr. No. 36/1/1, Plot No. 10/11, Vadgaon Khurd,  
Sinhagad Road Near Hotel Green field,  
Pune – 411 041

Name and Address of the Manufacturer : M/s. Autobat Accumulator Pvt. Ltd.,  
Sr. No. 36/1/1, Plot No. 10/11, Vadgaon Khurd,  
Sinhagad Road Near Hotel Green field,  
Pune – 411 041

Particulars of sample tested :  
Condition of Sample on receipt : New  
Type : Tubular Lead Acid Batteries  
Description of test sample : 12 V, 150 Ah @ C10, Tubular Batteries  
Serial Number : AB1114180017, AB1114180019  
Number of samples tested : Two only  
Date(s) of Test(s) : 10.01.2019 to 24.01.2019  
CPRI Sample code No(s). : EATDBAT19S0003 – S0004

Particulars of tests conducted :  
Test in accordance with Standard/Specification : Tests in accordance with IS: 13369-1992 (RA 2017, Amd. 3) as below.


Clause No.	Tests
11.2	Verification of constructional requirements
11.3	Verification of marking
11.4	Verification of dimensions
11.5	Test for capacity

Sampling Plan : -Not Applicable-


Customer's Requirement Deviations if any : As Above  
: -Nil-

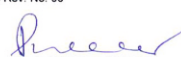
Name of the witnessing person Customers representative : -Nil-  
Other than customer's representatives : -Nil-  
Test subcontracted with address of the laboratory : -None-

Documents constituting this report (in words):  
Number of sheets : -Four-  
Number of oscillogram/s : -Nil-  
Number of graphs : -Nil-  
Number of photos : -Nil-  
Number of Test circuit Diagrams : -Nil-  
Number of Drawings : One Only, DRNG No: AB/18-19/198 Rev. No. 00






Dr. KULDEEP SINGH RANA  
Test Engineer





Dr. P CHANDRA SEKHAR  
Head of Division  
Approved by

ULR-TC5452190EADT0039F      ELECTRICAL APPLIANCES TECHNOLOGY DIVISION      Sheet 1 of 4  
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PROF. SIR C. V. RAMAN ROAD, BANGALORE - 560 080, INDIA  
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20

## Authorised Distributor For German Solar



## B.I.S CERTIFICATE

भारतीय मानक ब्यूरो  
BUREAU OF INDIAN STANDARDS  
Ministry of Consumer Affairs, Food & Public Distribution, Govt. of India

मानक परम 9 स्कार्पु भाउ मकर मारु, नई दिल्ली - 110002  
Manak Bhavan, 9 Bahadur Shasti Zilla Marg, New Delhi - 110002  
दूरभाष / Phone: +91-11-23238361/23238371/23238375/23238380  
ई-मेल / E-mail: registration@bis.gov.in  
वेबसाइट / Website: <http://bis.gov.in>, <http://www.bisindia.in/BIS/>

Our Ref. Registration: CRS 2019-0445/R-65000922 Date: 27-02-2019

Subject: Licence Document

Manufacturing Unit:	Sri Savitr Solar Private Limited PLOT NO.341, SURVEY NO.374, C.I.E. PHASE 2, GANDHINAGAR, QUTHBULAPUR, RANGA REDDY, TELANGANA, 500037 TELANGANA,India-500037 bangprasad@autobatsolar.com 8826398278	
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Dear Sir,

1. With reference to your Application, we are pleased to inform you that it has been decided to grant you licence as per details given below :

PRODUCT :	Crystalline Silicon Terrestrial Photovoltaic (PV) modules
IS NO :	IS 14286 : 2010 IEC 61215 : 2005, IS IEC 61730 (PART 1) : 2004 & IS IEC 61730 (PART 2) : 2004
BRAND :	SRI SAVITR SOLAR
MODEL :	SSS-300,SSS-310,SSS-315,SSS-320,SSS-325,SSS-330,SSS-340,SSS-350,SSS-40-240,SSS-40-250,SSS-40-260,SSS-40-270,SSS-40-280
FACTORY ADDRESS :	PLOT NO.341, SURVEY NO.374, C.I.E. PHASE 2, GANDHINAGAR, QUTHBULAPUR, RANGA REDDY, TELANGANA, 500037 TELANGANA,India-500037

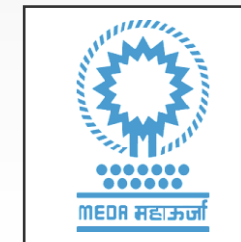
- The licence is being granted for your unit located at the address and for the brand and models mentioned at serial no 1 above.
- The number assigned to this Licence is R-65000922 which has been made operative from 27-02-2019 and is valid upto 26-02-2021. The Licence Number should invariably be referred to in your future correspondence.
- The rights and privileges under the licence shall not be exercised by any other factory / organization at any other location. This licence is not transferable. In the event of shifting of the manufacturing machinery from the registered premises to some other place use of the licence Number shall be stopped and BIS shall be informed.
- The licensee shall comply with the provisions of the Act, rules and regulations framed thereunder and as amended from time to time.
- The licensee shall follow the guidelines for the use of Standard Mark and labeling requirements as per Annex-1.
- The licensee shall not use the licence in any manner which contravenes the provisions of Act, rules and regulations framed thereunder and as amended from time to time.
- Upon expiry of validity, stoppage or suspension or cancellation of licence, you shall discontinue forthwith the self declaration of conformity to the relevant Indian Standard(s) and withdraw all promotional and advertising matter which contains any reference thereto.
- For renewal of licence, the licensee shall have to apply to BIS three months in advance before expiration of the licence and application form for renewal is available on BIS website.
- The licence is not transferrable. Kindly acknowledge receipt of this letter.

Thanking you,

Yours faithfully,  
(Vasud Kumar)



## Clientele





An ISO 9001 : 2015 Certified Company

**AUTOBAT**®

**BATTERIES & SOLAR**

**AUTOBAT ACCUMULATOR PVT. LTD.**

S. No.36/1/1, near Hotel Green Field, Wadgaon Khurd,  
Sinhagad Road, Pune - 411 041. Maharashtra-INDIA.

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info@autobat51.com www.autobat51.com

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**Thank U....**