



#### **Battery Preventive Maintenance and Installation Services**

### **Battery Replacements Include:**

We offer full and partial battery replacement services on all major manufacturers' battery models.



- New batteries
- Load Bank Testing (optional)
- Miscellaneous hardware to ensure reliable connections.
- Pollution Board-approved recycling of the old batteries

All installation service is performed by our Trained Technicians in accordance with IEEE Standards.

We will perform the service at your convenience, whether it's an emergency call, or during regular business hours.

### **Minimize Battery Failure and Risk:**

Did you know lack of maintenance is the single largest contributor to battery premature failure? Without routine maintenance batteries are subjected to variables that can cause unexpected failures. One bad battery will affect the entire cabinet, and render the UPS unreliable if a power interruption occurs.

A routine maintenance program increases up-time and extends battery life by preventing loose connections, removing corrosion, and identifying bad batteries before they cause a problem. All battery maintenance service complies with IEEE (Institute of Electrical and Electronics Engineers) Guidelines for VRLA and Flooded batteries.

A battery maintenance contract with us includes on-site inspections to uncover issues that may not be present in remote monitoring programs. Our technicians will assess any unforeseen battery vulnerabilities. We will minimize potential battery failure and mitigate any unnecessary battery risks.





#### **Our Battery Testing and DC charger Monitoring Services**

We Adhitya marketing and services offer an extensive range of battery testing and DC charger monitoring services that cover all battery models. Our trained technicians perform capacity tests in accordance with IEEE battery testing standards, with results reviewed in the field by our technical support team. A detailed follow-up battery test report is provided to the customer, which outlines performance results and, if applicable, includes recommendations for repairs or replacements.

To discuss setting up a Battery Service Agreement with Adhitya marketing and services, choose a plan, request a quote, chat or please call:

#### +91 8056248888

# Bronze(One Time service only)

- Performing Preventative Maintenance checkup for Dc charger (business hours only)
- Battery IR testing
- Sealed Battery Preventative Maintenance (Voltage and Torque tightness checking)
- Flooded Battery Preventative Maintenance (Distilled water filling)

## Silver

- Guaranteed Emergency Response Times
- Partial Battery discharge test for every 6 months with the existing site load
- Battery IR testing for every quarter (Total of 4 testing per calendar year)
- Annual Sealed Battery Preventative Maintenance (Voltage and Torque tightness checking every quarter)
- Flooded Battery Preventative Maintenance (Distilled water filling)
- Performing Preventative Maintenance checkup on DC charger every 4 months once (business hours only)





# Gold

- Guaranteed Emergency Response Times
- Partial Battery discharge test (using external Load bank) for every 6
  months(Discharge up to 80% of the battery capacity)
- Battery IR testing for every quarter (Total of 4 testing per calendar year)
- Providing and monitoring
- Sealed Battery Preventative Maintenance (Voltage and Torque tightness checking every quarter)
- Flooded Battery Preventive Maintenance (optional)
- Performing Preventative Maintenance checkup on DC charger every 4 months once (business hours only)

## Platinum

- Guaranteed Emergency Response Times
- Partial Battery discharge test (using external Load bank) for every 6 months(Discharge up to 80% of the battery capacity)
- Battery Capacity discharge test (using external Load bank) for every 6 months(Discharge up to the DC cut-off voltage or C10/C5/C20 Discharge Depending up on the battery type and model)
- Battery IR testing for every quarter (Total of 4 testing per calendar year)
- Providing and monitoring
- Sealed Battery Preventative Maintenance (Voltage and Torque tightness checking every quarter)
- Flooded Battery Preventive Maintenance (optional)
- Performing Preventative Maintenance checkup on DC charger every 4 months once (business hours only)





# What's Included in Our Preventative Maintenance Services:

- Measuring of cell voltage levels (Flooded only)
- Checking batteries for loose connection
- Testing of cell/unit internal ohmic value (VRLA only)
- Visual inspection to look for battery leakage, swelling, corrosion as well as the battery environment.
- Cleaning the DC charger system
- Checking for any abnormalities in PCB and Electrical connections
- Checking the SCR and capacitor banks
- Adjusting the Output Float/Boost voltage if needed
- A detailed report with the results of the inspection
- Recommendations needed to ensure your batteries operate at optimum capacity.

#### **Contact US for Battery Testing and DC charger Monitoring**

When it comes to maintaining the optimal operation of your batteries, make sure you trust Adhitya Marketing's team of expert battery and charger testing. We follow a thorough battery inspection checklist to ensure that your critical power equipment will perform as expected when you need it most. Contact us today to find out how we can help you preserve the ongoing health of your batteries and DC Chargers!

#### **Contact Information**

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