

**National Institute of Solar Energy**  
 (Formerly known as Solar Energy Centre)  
 (An autonomous institute of Ministry of New & Renewable Energy)  
 Village & Post-Gwalpahari, Dist.-Gurgaon, (Haryana), Pin - 122003  
 Ph. 0124-2579251 (CSC), Fax: 0124-2579207

2015-2016

**TEST REPORT ON BATTERY**

Sample ID No. 85/15/BT

Manufactured by : M/s Fujikawa Power, Vill. Handa Kundi, Tehsil Nalagarh,  
 Distt. Solan, Himachal Pradesh-174101

Submitted by : M/s Fujikawa Power, Vill. Handa Kundi, Tehsil Nalagarh,  
 Distt. Solan, Himachal Pradesh-174101

This is a report on measurements of **Capacity rating only** carried out on the battery (sample no. 85/15/BT) submitted at National Institute of Solar Energy as per **IS 13369:1992** standard. **The data reported in this TEST REPORT are valid at the time of and under the stipulated conditions of measurement and the test results are applicable to this battery only and do not apply to other batteries even though declared to be identical.** The data contents in this report do not constitute a qualification test certificate. NISE does not accept any liability for any consequences including commercial or otherwise arising out of the utilization of the information contained in this report.

The Test Report, if reproduced for any purpose, commercial or otherwise, should be reproduced in full. The contents of the report can be published only after a written approval from the Director General, NISE. This report consists of 2 pages.

*R. Sharma*  
18/04/2016

*M. Singh*  
18/4/16

*R. K. Kumar*  
18/4/16



Test Report No.	Total No. of pages	Page No.
85/15/BT/NISE	2	1

**TEST REPORT  
OF  
LEAD ACID BATTERY**

Sample ID No. 85/15/BT

Manufactured by : M/s Fujikawa Power, Vill. Handa Kundi, Tehsil Nalagarh,  
Distt. Solan, Himachal Pradesh-174101

Submitted by : M/s Fujikawa Power, Vill. Handa Kundi, Tehsil Nalagarh,  
Distt. Solan, Himachal Pradesh-174101

S.No	Test Description	Manufacture's Claim	Observations	Remarks
1	(I) Brand/Model (ii) Type (iii) S.No. (iv) Year (v) <u>Rating</u> (a) Voltage (b) Capacity at C/10 discharge rate	Okaya Lead Acid GSQZ057302145014 2015  12V 108Ah	Okaya Lead Acid GSQZ057302145014 2015  12V 116.7Ah	cut off voltage 10.8 V


The Himachal Pradesh State Pollution Control Board's consent for manufacturing batteries by M/s Fujikawa Power, Distt. Solan, Himachal Pradesh has been expired on 31-03-2016.

Tested By: *Bhanna*  
Date: 18/04/2016

Prepared by: *Mansh*  
Date: 18/4/16

Approved by: *Pooja Kumar*  
Date: 18/4/16

Issued by: *Pooja Kumar*  
Date: 18/4/2016



Test Report No.	Total No. of pages	Page No.
85/15/BT/NISE	2	2