

# CENTRAL POWER RESEARCH INSTITUTE



**CPRI**

## TEST REPORT

**Test Report Number** : CPRIBLREATD24T0181 **Date: 24 May 2024**

**Name and Address of the Customer** : M/s.GREEN SECURE ENERGY SYSTEMS,  
Plot N 378, 10<sup>th</sup> Cross, Peenya Industrial Area,  
Phase IV,Bangalore-560058

**Name and Address of the Manufacturer** : M/s.GREEN SECURE ENERGY SYSTEMS,  
Plot N 378, 10<sup>th</sup> Cross, Peenya Industrial Area,  
Phase IV,Bangalore-560058

**Particulars of sample tested** : 11 kV VCB Panel  
**Type** : Indoor  
**Description of test sample** : Refer Sheet 2 of 5  
**Serial Number** : GSS-23-24-001-VCB-TYP  
**Number of samples tested** : One

**Date(s) of Test(s)** : 16 May 2024

**CPRI Sample code Number(s).** : HVD24S0345

**Particulars of tests conducted** : IP 42 Test  
**Test in accordance with Standard/Specification** : IEC 60529: EDITION 2.2, 2013-08


**Sampling Plan** : Not Applicable  
**Customer's Requirement** : Nil  
**Deviations if any** : Nil

**Name of the witnessing persons**  
**Customers representative** : Mr. Bhaskar.B, Manager-Panel Division  
**Other than customer's representatives** : None  
**Test subcontracted with address of the laboratory** : None

**Documents constituting this report (in words)**  
**Number of Sheets** : Five  
**Number of Oscillogram(s)** : Nil  
**Number of Graph(s)** : Nil  
**Number of Photograph(s)** : Six  
**Number of Test Circuit Diagram(s)** : Nil  
**Number of Drawing(s)** : Three

  
(D. Venkatesh)  
Test Engineer



  
(Dr. P. Chandra Sekhar)  
Head of Division  
Reviewed and Authorized by