Security Clearance Certificate for "Solar Dashboard" Website

Site Name: Solar Dashboard

Hosting URL: http://solar.eeslindia.org

Temporary URLs: http://solar.eeslindia.org/ **&** http://solar.convergence.co.in/

Audit Performed by: Narendra Nath Mukharjee & Anisha Sundaray

Issuing Date: 22nd September 2021

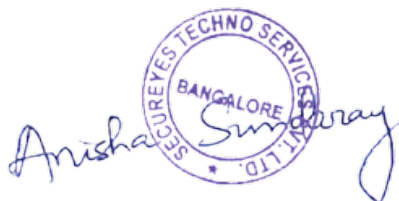**Testing Dates:** 24th May 2021 to 16th Sepetember 2021

Conclusion: All the reported vulnerabilities (according to OWASP) are cleared and safe for hosting with 02 accepted risk: Server Fingerprinting & Using Component with Known Vulnerabilities which will be incorporated during production deployment.

Recommendation:

1. Site's **'solar.eeslindia.org'** folder must be hosted with the '**Read**' and **'ScriptOnly'** permissions.
2. The application's **'solar.eeslindia.org'** folder is to be deployed over SSL.
3. Web server and OS level hardening need to be in place for the production server.
4. The application should connect with the database using a low privileged database user having minimum required database privileges.
5. Directory browsing should be disabled.
6. Default and sample applications should be removed from the web server.
7. The application should be upgraded to latest stable version of IIS and ASP.NET during production deployment.

Our opinion is valid for the period during which the assessment was carried out and is based on the information and the website contents provided for final level audit. Projection of any conclusions based on our findings for future periods and application versions is subject to the risk that the validity of such conclusions may be altered because of changes made to the application or system or the failure to make the changes to the system when required.

Note: As per the audit policy of NIC it is essential to refer the website for re-audit on addition of any new dynamic content. *The certificate is valid for 1 year from the date of issue.*

Place: Bhubaneswar
Date: 22nd September 2021