AKS IT SERVICES
AKS Information Technology Services Private Ltd.
B-21, Sector-59, NOIDA-201309
Tel: 0120-4545911, Fax: 0120-4243669
E-mail: info@aksitservices.co.in, Website: www.aksitservices.co.in
An ISO 9001:2015 & ISO 27001:2013 Certified Company

Certificate No: AKSIT/2024-25/593 **Date: 18 September 2024**

Web Application Security Certificate

Web Application Name:	**Council of Scientific & Industrial Research (CSIR)**
Testing URL:	**https://web.uneecopscloud.com/csir_certin**
Production URL:	**https://www.csir.res.in**
Environment:	**PHP 8.0, Apache 2.4.6, MySQL 8, Drupal 10**
Audit Performed by:	**Mr. Himanshu Joshi & Ms. Kashvi Joshi**
Testing Period:	**12 August 2024 – 12 September 2024**
Hash value on Staging Server (MD5):	**bca1eeb63220595e13b65be55128ddd7**
Validity of Certificate:	**The certificate is valid till no additional changes in the dynamic content are carried out, or one year from the date of issue, whichever is earlier. Any change in hash value will render the Certificate invalid.**
Reference Document:	**Web Application Security Audit Report v2.0(Final)_18-September-2024_ Council of Scientific & Industrial Research (CSIR)**
Final Test Result:	**The web application has been audited for security on test URL as per CERT-In Guidelines, NIC Guidelines, OWASP standard and other Best Practices and is declared safe for hosting with Read only permissions as per recommendations below.**

Mandatory requirements and recommendations for Hosting in Production Environment:

- Web Application shall be hosted with permissions subject to mitigating the findings below:
    i. **Host Header Attack**
- Latest and stable TLS version should be used and disable weak SSL cipher suites.
- Web Server and OS Level hardening be done on the production server before deployment.
- Write permission should be granted only on the folder where the files are to be uploaded given in the following directory: -
  https://www.csir.res.in/sites/default/files
- Use the latest and stable version of all the software components in the application.

NEERAJ SINGH Digitally signed by NEERAJ SINGH Date: 2024.09.18 10:56:15 +05'30'

Neeraj Singh
(Sr. Manager – Cybersecurity)

Reviewed by: Vishrant Ojha
(Asst. Manager – Application Security)