

February 8th, 2024 Certificate No: A3S/ASAC/2324/0042

WEB APPLICATION SECURITY AUDIT (SAFE TO HOST) CERTIFICATE

Organization Name: NATIONAL INSTITUTE OF SOCIAL DEFENSE (NISD)

Application Name NISD Official Website

Site URL: https://www.nisd.gov.in

Test Site URL: https://www.nisd.gov.in

Security Testing Start Date: 8th December, 2023

Security Testing End Date 7th February, 2024

Hash Value E6C4B74C8D38F1BC9C3C89913751CB4E1F6510F019CB79109F983C3

DF17FCD36

This is to certify that the security audit of Website of NISD Official Website Web Application as mentioned above has been completed and it is safe to host as on the date of this certificate.

Observation The above site has undergone security audit as per OWASP web application security

> standard and for known web application vulnerabilities and has been certified to be safe to host. The content audited were based on the temporary site URL mentioned above.

Recommendation: 1. Site may be hosted with the permission of read only for general public

2. Entire website should be hosted over valid SSL

- 3. Web server and OS level hardening to be in place on the production server
- 4. All the software components used in the application should be of latest and stable version.
- 5. Vulnerabilities related to Host Header Injection, TLS 1.0/1/1 enabled and weak ciphers should be fixed on the production environment

The validity of the certificate will lapse in case of changes to the application or 1 year from date of certificate, whichever is earlier.

Authorized Signature

Sagar Gupta Partner A3S Tech & Company (CERT-In Empaneled)





