



Application Security Test Certificate

Certificate Ref. No:	Issue date
TCG Kol/NITI/CERT-In/01	13/10/2020

Name of Organization	NITI Aayog (National Institution for Transforming India)
Website Tested:	https://niti.gov.in
Test Url:	https://niti.gov.in
Host URL	https://niti.gov.in
Production URL	https://niti.gov.in
Test/ Audit Agency:	TCG Digital Solutions Private Ltd.
Testing/ Audit Dates:	05/08/2020 (1st Round of Testing) 12/08/2020 (2 nd Round of Testing) 11/10/2020 (Final Round of Testing)

Test/ Audit Result Summary:

OWASP Top Ten (2017)	Web Application Vulnerabilities	Compliance	Remark
A1	Injection	Satisfactory	Nil
A2	Broken Authentication	Satisfactory	Nil
A3	Sensitive Data Exposure	Satisfactory	Nil
A4	XML External Entities (XXE)	Satisfactory	Nil
A5	Broken Access Control	Satisfactory	Nil
A6	Security Misconfiguration	Satisfactory	Nil
A7	Cross-Site Scripting (XSS)	Satisfactory	Nil
A8	Insecure Deserialization	Satisfactory	Nil
A9	Using Components with Known Vulnerabilities	Satisfactory	Nil
A10	Insufficient Logging & Monitoring	Satisfactory	Nil

Note:

This Certificate is valid for one year from the date of issue or till any change in the application or any new vulnerability is discovered, whichever is earlier.

Conclusion:

The above-mentioned web application is free from OWASP Top 10, 2017 (and any other known) vulnerabilities and is Safe for Hosting.

Recommendation:

- 1) Entire application to be deployed over SSL on production server
- 2) Web server and OS level hardening need to be in place for the production server.

Tested by:



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Analysed by:



Abir Ranjan Atarthy



**A CERT-In Empanelled Information
Security Auditing Organization**

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