



Government of India

Ministry of Electronics & Information
Technology
Standardisation, Testing & Quality Certification
Directorate
Electronics Niketan, 6 CGO Complex,
Lodhi Road, New Delhi-110020.

भारत सरकार

इलेक्ट्रॉनिकी और सूचना प्रौद्योगिकी मंत्रालय
मानकीकरण, परीक्षण एवं गुणवत्ता प्रमाणन निदेशालय
इलेक्ट्रॉनिक्स निकेतन, 6, सीजीओ कॉम्प्लेक्स,
लोधी रोड, नई दिल्ली - 110003

WEB APPLICATION SECURITY COMPLIANCE STATUS

Ref. Test Report No.: STQC/GUWAHATI/WASA/557/10/2025/02 **Dated:** 07/11/2025
Name of Test Laboratory: STQC IT Services, Guwahati
Identification of Web Application: Web Portal of NIT, Meghalaya
Tested Modules: Web Portal of NIT, Meghalaya <https://nitm.techmantrasystems.com/>
Organization Name: NIT, Meghalaya
Test / Staging URL: <https://nitm.techmantrasystems.com/>
Production URL: <https://nitm.ac.in>
Date of Testing: 22/09/2025 to 07/11/2025

TEST RESULT SUMMARY:

OWASP Top10	Web Application Vulnerabilities	Compliance	Remark
A01:2021	Broken Access Control	Complied	
A02:2021	Cryptographic Failures	Complied	
A03:2021	Injection	Complied	
A04:2021	Insecure Design	Complied*	*Subject to Server Settings during hosting
A05:2021	Security Misconfiguration	Complied*	Do
A06:2021	Vulnerable and Outdated Components	Complied*	Do
A07:2021	Identification and Authentication Failures	Complied	
A08:2021	Software and Data Integrity Failures	Complied	
A09:2021	Security Logging and Monitoring Failures	Complied	
A10:2021	Server-Side Request Forgery	Complied	

RECOMMENDATIONS:

1. The web application is recommended to be hosted at Data Centre with 'Read Only permission'.
2. Security hardening / secured configuration of the Web Server, Network devices and Operating System are recommended for the hosting environment.
3. Regular security vulnerability assessment of the hosting IT infrastructure (servers and network devices) is recommended.

CONCLUSION:

- This statement of compliance is issued for the specific version of the Web Application.
- This Statement of compliance becomes null and void, if changes are made to the Application code related to the security architecture & security mechanisms for handling inputs, user Access Control, user Authentication & Authorization, Session Management, handling sensitive data, Data encryption at Rest & in Motion, handling of runtime errors & external resources.
- This statement of compliance state is also become null and void if there is any change in underlying IT infrastructure or their configuration, hosting the Web Application and if any new vulnerabilities are discovered.

Issued By:

SAMEER KUMAR Digitally signed by SAMEER KUMAR
Date: 2025.11.07 18:10:35 +05'30'