

## ACCREDITATION CERTIFICATE

Issued under the authority of Bangladesh Accreditation Act, 2006 by Bangladesh Accreditation Board (BAB), Ministry of Industries to

## **Software Testing Laboratory**

## AGS Quality Action Limited, House # 404 (2nd Floor), Road # 29, Mohakhali, DOHS, Dhaka-1206

## This is to certify that this **Testing Laboratory**

is accredited in accordance with the international standard ISO/IEC 17025:2017

in respect of the associated scope, subject to the terms and conditions governing the relevant conformity assessment body (CAB) accreditation.

Certificate Number Accreditation Date Date of Issuance Date of Expiration

- 01.074.23
   07 February 2023
   02 March 2023
- 06 February 2026



Md. Monwarul Islam Director General

This certificate must be returned on request; reproduction must follow BAB guidelines. For the specific scopes to which this accreditation applies, please refer to the Directory of CABs at BAB website.



(For Information and Communications Technology Testing Laboratory)				
Cab Name & Address : Software Testing Laboratory, AGS Quality Action Limited House No: 404 (2 <sup>nd</sup> Floor), Road No: 29, Mohakhali DOHS, Dhaka-1206. Bangladesh				
Accreditation Standard : ISO		/IEC 17025:2017 074.23	Accreditation:07 February 2023Issued Date:02 March 2023Valid Until:06 February 2026::	
S.N.	Products/ Materials/ Items of test	Type of tests performed	Specifications/ Standard test method Techniques used	Range of testing/Limit of detection ds/
Field of Testing: Information and Communications Technology Testing				
1	Web Application penetration testing	Cybersecurity Vulnerability Assessment and Penetration Testing	Web application penetration test metho Open Web Application security Project (OWASP)	Cross site scripting (XSS) flaws d: Injection flaws Malicious file execution Insecure direct object reference Cross site request forgery (CSRF) Information leakage and improper error Handling Broken authentication and session management Insecure cryptographic storage Insecure communications Failure to restrict URL access
2	Mobile Application penetration testing	Cybersecurity Vulnerability Assessment and Penetration Testing	Mobile application penetration test metho -Open Android Securi Assessment Methodology (OASAN	ity Transport layer
3	Network penetration testing	Cybersecurity Vulnerability Assessment and Penetration Testing	Network penetration te method: Open-Source Security Testing Methodology Manual (OSSTMM)	<ul> <li>Application layer</li> <li>Server layer (API)</li> <li>Transport layer</li> <li>Device layer</li> <li>SSL/TLS certificate, cipher algorithms and protocols</li> <li>Obsolete version, EOL (End of life) findings</li> <li>Patch-related findings for operating system, application and service</li> <li>Best practice and configuration findings for known services</li> <li>Authentication based findings</li> </ul>

SCOPE OF ACCREDITATION

\*\*\*END\*\*\*

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Quality Manager