Certificate No: AKSIT/2025-26/028   **Date: 08 April 2025**

<u>Web Application Security Certificate</u>

Web Application Name:	**Regional Centre for Biotechnology**
Testing URL:	**https://164.52.202.95/rcb_website/**
	https://164.52.202.95/rcb_website/user/login
Production URL:	**https://rcb.res.in/**
Environment:	**Drupal 10, PHP 8.2**
Audit Performed by:	**Mr. Dhritt Kumar**
Testing Period:	**17 March 2025 – 07 April 2025**
Hash value on Staging Server (MD5):	**84b7c4ef7729fa03f5cd983df65e18a5**
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)_08-April-2025_Regional Centre for Biotechnology**
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 Injection**
- 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://rcb.res.in/sites/default/files
- Use the latest and stable version of all the software components in the application.

ROHIT SINGH CHAUHAN
Digitally signed by ROHIT SINGH CHAUHAN
Date: 2025.04.08 21:43:17 +05'30'

Rohit Singh Chauhan   **Reviewed by: Sandy Sharma**
CEH, ECSA, ISO 27001 LA   **(Asst. Manager – Application Security)**
Sr. Manager – Application Security
AKS Information Technology Services Pvt. Ltd.
CERT-In & STQC Empanelled Company

Certificate No: AKSIT/2025-26/041   **Date: 11 April 2025**

<u>Web Application Security Certificate</u>

Web Application Name:	BSC BioNEST Bio-Incubator (BBB)
Testing URL:	https://164.52.202.95/bbb-rcb/
	https://164.52.202.95/bbb-rcb/user/login
Production URL:	https://bbb.rcb.res.in/
Environment:	Drupal 10, PHP 8.2
Audit Performed by:	Mr. Dhritt Kumar
Testing Period:	17 March 2025 – 09 April 2025
Hash value on Staging Server (MD5):	1d5c9b5f1aca48c6e11d13e2a9ea1ab9
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)_11-April- 2025_BSC BioNEST Bio-Incubator (BBB)
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 Injection**
- 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://bbb.rcb.res.in/sites/default/files
- Use the latest and stable version of all the software components in the application.

ROHIT SINGH CHAUHAN
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