

## DECCAN GROUP OF INSTITUTIONS

Dar-Us-Salam, Aghapura, Hyderabad – 500 001 Telangana  
(A Self-Financed Muslim Minority Technical Campus)

Estd. by: Dar-Us-Salam Educational Trust, Hyderabad, Approved by AICTE, New Delhi  
Affiliated to Osmania University, Hyderabad, Recognized by Govt. of Telangana

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DET/DGI/AICTE/ACAD/DESIRABLE/24/2025

Dated: 09.12.2025

### CERTIFICATE

Deccan Group of Institutions, Hyderabad (PID No: 1-8641511) is adopting the “**cyber security measures**” to protect the institute by vulnerable cybercrime such as Virtual Private Network, Installation of Reliable Antivirus Software, Use Complex Passwords, Use Password Managers, Protection with a Firewall, Installation of Encryption Software, Ignore Suspicious Emails, Limit Access to Critical Data, Back Up Data Often, Secure Wi-Fi Network, Secure Laptops and Smartphones, Communicate Cyber Security Measures to Employees, etc. in alignment with AICTE guidelines, National Education Policy (NEP), and Government of India directives on Information Security, to ensure a safe and secure digital environment for students, faculty, and staff.

#### **1. Objectives**

The cybersecurity measures are designed to:

Protect institutional digital infrastructure from unauthorized access, data breaches, and cyber threats. Ensure the confidentiality, integrity, and availability of academic, administrative, and research data. Promote awareness of cybersecurity practices among students, faculty, and staff. Enable safe usage of digital learning platforms, online examinations, and administrative systems

#### **2. Implemented Measures**

##### **a) Network and Infrastructure Security**

Installation of firewalls, antivirus software, and intrusion detection systems. Secure Wi-Fi networks with restricted access and authentication protocols. Regular updates and patches to software and hardware systems

##### **b) Data Protection and Privacy**

Encryption of sensitive data and secure storage of student, faculty, and administrative records. Role-based access control for institutional databases and learning management systems. Regular data backup and disaster recovery procedures

##### **c) Awareness and Training**

Cybersecurity orientation and workshops for students, faculty, and staff. Campaigns on safe online practices, phishing awareness, password hygiene, and device security. Integration of cybersecurity awareness into academic and co-curricular activities

##### **d) Monitoring and Incident Response**

Continuous monitoring of network activities to detect anomalies and threats. Incident response protocols for reporting and handling cybersecurity breaches. Collaboration with IT experts and authorities for mitigation and recovery

#### **3. Coverage**

Measures cover all UG & PG – Engineering and Technology, PG – Computer Applications, PG – Management programs. Applies to all faculty, students, staff, and institutional digital platforms

#### **4. Outcomes**

Safe and secure digital learning and administrative environment. Increased awareness and proactive engagement in cybersecurity practices. Compliance with AICTE, MoE, and national cybersecurity standards

#### **5. Declaration**

This is to affirm that DGI has effectively implemented cybersecurity measures, ensuring a secure, resilient, and reliable digital environment for academic, administrative, and research activities, in accordance with AICTE and NEP guidelines.

The above document is available on the institution website hyperlink: <http://www.dgi.org.in/Desirable.html>

**DIRECTOR**