

**BECOME A CERTIFIED
CYBERSECURITY
PROFESSIONAL!**

IN COLLABORATION

WITH

BCA

DEPT.

PRAGJYOTISH COLLEGE

INDIA FUTURE FOUNDATION BRINGS YOU

**CYBER
shikshaa**

A JOINT INITIATIVE BY



27-02-2024

12 PM ONWARDS

CyberShikshaa Fundamentals Program

a free, online, self-learning program designed to introduce college students to the basics of cybersecurity.



Eligibility Criteria

Ages between
19 - 24 years

Pursuing/Pursued degree in
**B.Tech, B.Sc, BCA,
M.Sc, MCA, Diploma in
CS/EC/IT/allied branches**

Certifications from



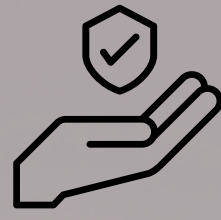
Placement Partners





Get Free Training.

All the courses in the program are free.



Get Certified

Get certified by Microsoft and DSCI as a trained cybersecurity professional.



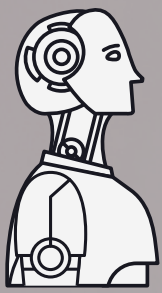
Introduce yourself to cutting-edge skills.

All courses are designed to make you future and AI-ready.



Be Cyberaware

Become aware of emerging threats and risks.



Join the journey to increase Women in Tech

Take part in bridging the diversity gap in the tech landscape.

You Will Learn :

- Introduction to Information Security
- Introduction to Cyber Security
- Domains/sub domains of Cyber Security
- CIA Triad
- Understanding Risk, Threat & Vulnerability
- Anatomy of a Cyber Attack
- Evolution of Cyber Attacks – Threat Landscape
- Internet Threat Scenarios
- Introduction to Cryptography
- Web Security: Digital Certificates/ Sniffing/Phishing
- Importance of Application Security
- Web Application Attacks and Vulnerabilities
- Security Operations: monitoring and response
- IDAM techniques: Authentication, Access Controls
- Introduction to Cyber Kill Chain
- System Recovery
- Database Security
- Password Management
- Digital Forensics
- Career Map of Cyber Security
- Key job roles in Cyber Security
- Competencies and skills required for various roles

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IMPLEMENTATION PARTNER

