

Haryana Vishwakarma Skill University
(Established under Act of Legislature of Government of Haryana)
in Collaboration with
Skill Cube
launches employability oriented cyber security Program

About the Programme

Haryana Vishwakarma Skill University (HVSU) and Skill Cube, a company engaged in Cyber Security Skill Development, have launched a skill development program for students with technical (IT) proficiency who aspire to build their career in Cyber Security domain. This program aims to skill individuals across the state of Haryana by running employability oriented certification courses. These in-depth courses consist of classroom sessions, workshops on latest technology trends, guest lectures by industry professionals, hands-on labs, soft skills training, interview preparation, resume development and placement assistance. The USP of the courses is not limited to skilling students for making them industry ready, but to also assist them for securing the right placement.

After the successful completion of the program, individuals shall be awarded a joint certificate by HVSU and Skill Cube.

Following courses will run as part of the Cyber Security Skill Development program:

Certificate Course in Network Security

Candidates shall be able to acquire skills and understand concepts of Network Security including:

- Network Threats
- Security Architecture
- Firewall
- Proxy Server
- Virtual Private Network (VPN)
- Data Loss Prevention

Certificate Course in Application Security

Candidates shall be able to acquire skills and understand concepts of Application Security, including

- Tiered Architecture
- OWASP Top 10 vulnerabilities
- Client side and Server side vulnerabilities
- Authentication & Authorization issues
- Web Application Scanners and tools
- Web application firewalls

Career Prospects

- According to NASSCOM, India will need 1 million cyber security professionals by 2020
- Global requirements of cyber security professionals will reach 6 million by 2020
- 53% organizations struggle to find skilled cyber security professionals

Eligibility:

- BCA, B.Sc., B. Tech (CS/IT/Electronics)
- MCA, M. Sc. (CS/IT/Electronics)
(Minimum criteria: 55%)

Batch Strength: 15 per batch, per location

Duration: 6 Weeks (4 hours daily)

Course Fee: INR 6,000 (nominal & subsidized)

Key Highlights of Program:

- Hands-on labs
- Industry guest lectures
- Market orientation
- Acquisition of on-demand skills
- Career counseling
- 100% Placement assistance

[Click here](#) for Registration

Sessions would be conducted as per the below scheduled dates for interested candidates.

Date	Counselling Time	Pre-assessment Test	Interview	Venue
7 th Aug 2017	9:30 AM to 11:30 AM	12:00 PM to 01:00 PM	2:00PM to 4:00 PM	YMCA, NH-2, Sector 6, Mathura Road, Opp. Sanjay Memorial Industrial Estate, Faridabad
7 th Aug 2017	9:30 AM to 11:30 AM	12:00 PM to 01:00 PM	2:00PM to 4:00 PM	HARTRON, Plot No-1, Udyog Vihar Phase-I, Old Delhi Gurgaon Rd, Dundahera, Gurugram

Note: Result will be published on 11th August 2017 at www.hvsu.ac.in

Why Cyber Security

The ever-evolving digital era has revolutionized the day-to-day lives of people which in turn has fuelled the need of securing the cyber space. The rate of cybercrimes has grown exponentially and is consistent with the growth of technology. With the expansion and development of technology, the sophistication cyber-crime continues to grow beyond anticipation. Fortunately, as technology has advanced, so has the proactive ability to deal with cybercrimes.

The problem lies in the dearth of skilled professionals that has been faced by the industry. CyberSecurity is predicted to be one of the biggest and fastest job growth areas in the coming decade. This high paying field is demanding and requires the security professionals to constantly keep up with growing computer threats, attacks and changing technology. The great majority of companies have computer networks and must have cyber security personnel now to protect themselves.

The cyber security market is expected to grow at a compounded annual growth rate (CAGR) of 8.2% from 2012-2025 and key demand drivers include IT spend, internet of things (IoT), digitization and smartphone penetration

leading to ever-evolving attack surfaces & ever increasing number and sophistication of cyber threats. Further, government initiatives towards digitization, digitalization and cashless economy - including Digital India, UIDAI Project, De-monetization - are driving an urgent need of skilled cyber security professionals.

About Skill Cube

Skill Cube is one of the pioneers in India with a deep focus on Cyber Security skill development & allied services. A privately held company, incorporated in 2012, Skill Cube has been delivering world-class services with a focus on capacity building at all levels. Its USP lies in providing 360 degrees Cyber Security solutions with the state-of-the-art services engineered and delivered as per the varied needs of our clients. With the aim to create a pool of skilled workforce, Skill Cube have delivered tangible high impact solutions to a variety of stakeholders - Students, Academia, Industry & Government. The core services include - Skill Development, Content Development, Talent Acquisition & Advisory. To provide quality value to the domestic & international clients, Skill Cube possesses unparalleled value proposition, high-quality processes, fast paced delivery and a passionate team consistently.

About Haryana Vishwakarma Skill University (HVSU)

The Haryana Vishwakarma Skill University has been enacted by the legislature of the state of Haryana with an impetus to develop a skilling framework in order to bring skill to the mainstream education, build and promote respectability and acceptability for vocational programs. The University shall be taking up industry aligned courses with an objective to create an Industry acquainted workforce in emerging areas of economy e.g. Automobile, Manufacturing, IT & ITeS, Apparel & Textiles, Health care, Banking and Finance, Construction, Agriculture, Transport and logistics etc. The University will work with the Industry for developing customized Certificate, Diploma, Graduation and above programs that are offered through an integrated work and study model leading to creating plug and play resources for the industry that will address the growing requirements of skilled manpower.