



PENETRATION TESTING COURSE

Career in Penetration Testing

Why Build a Career in Penetration Testing?



Demand is So High For Penetration Testing

The penetration testing market is estimated to reach 3.2 bn by 2023, growing with a CAGR of 27% during the forecast period.



8+ Job Roles & Career Paths

As you gain experience as a penetration tester, you may advance to lead a pen testing team. Some penetration testers go on to become information security managers and may even move into executive roles.



5.0 Lakh Per Annum Average Salary

Penetration Tester salary in India ranges between ₹ 2.0 Lakhs to ₹ 18.7 Lakhs with an average annual salary of ₹ 5.0 Lakhs. Salary estimates are based on 346 latest salaries received from Penetration Testers.



Guaranteed Growth in Job and Career

By acquiring the right skills, you can be on your way to building a fast-growing career in the field of cybersecurity.



Work Remotely for International Companies

Numerous brands and organizations around the world hire ethical hacking professionals for remote work and offer a lucrative package.



Opportunities in Both Public & Private Sectors

Demonstrable experience in Cybersecurity, and secure coding or security systems administration is highly desirable, but not mandatory. A passion for Cybersecurity and an aptitude for finding, and exploiting security flaws are essential.

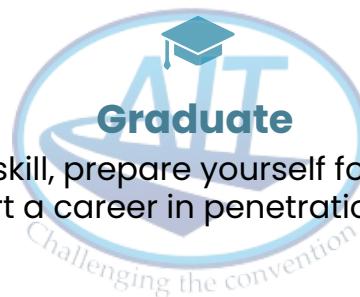
Who Can Learn Penetration Testing?

Learning Penetration Testing becomes easier for you with proper guidance & advanced projects by Ansh InfoTech's Penetration Testing expert trainers. You can acquire this skill if you are:



College Student

Start shaping your career right from college time by learning in demand penetration testing skills.



College Dropout

Not sure which career is right for you? Not finding any jobs? Learn penetration testing with us to instantly land your first job.



Looking to Switch Career

Not satisfied with your current job profile? Switch to penetration testing, one of the most demanded and highly-paid skills.

A Brief About Ansh InfoTech

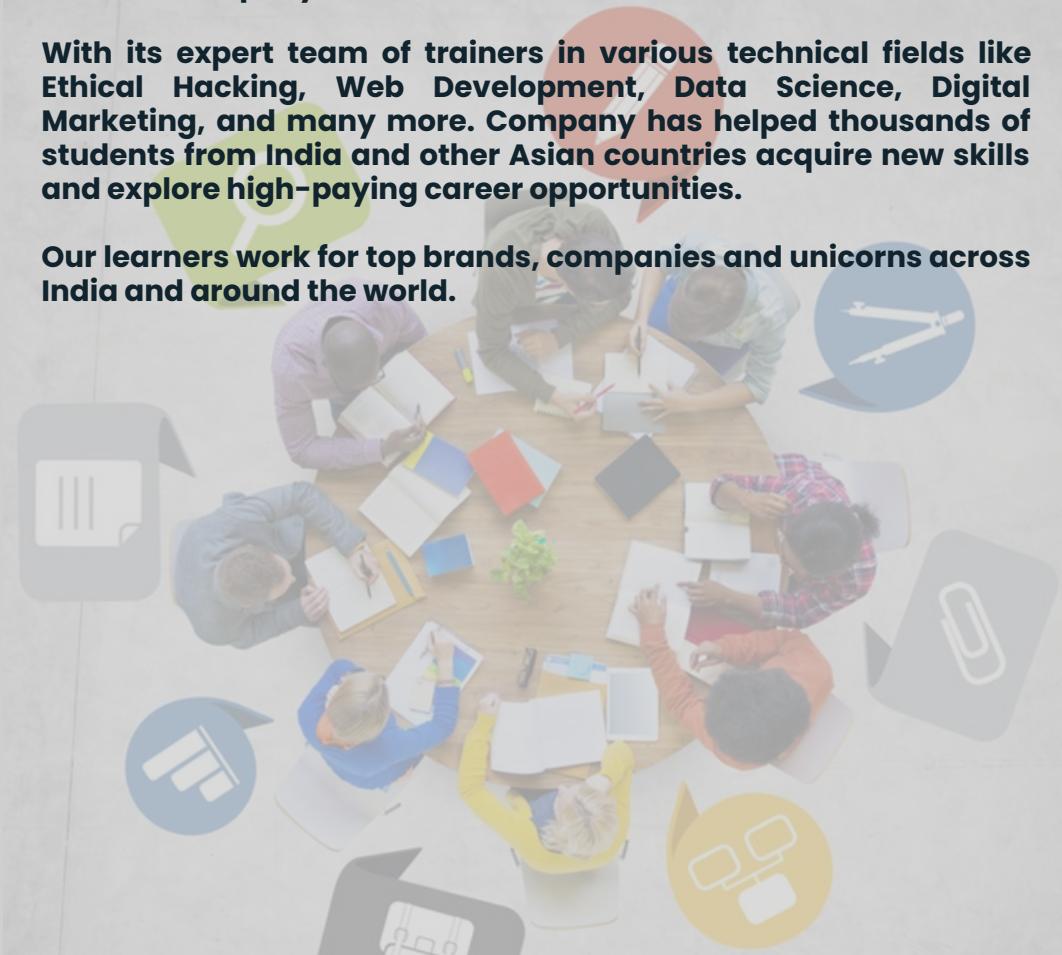
India's Most Trusted IT Training Institute

Ansh InfoTech is a leading IT training and software development company based in Ludhiana, Punjab, India. Since 2014, Ansh InfoTech has trained over 1.5k students and provided internship opportunities to over 4,500 candidates.

Additionally, Ansh InfoTech is one of the fastest growing tech-enabled company in Ludhiana.

With its expert team of trainers in various technical fields like Ethical Hacking, Web Development, Data Science, Digital Marketing, and many more. Company has helped thousands of students from India and other Asian countries acquire new skills and explore high-paying career opportunities.

Our learners work for top brands, companies and unicorns across India and around the world.





Why Learn
**PENETRATION
TESTING** at
ANSH
InfoTech
Only?



Trusted by **1.5K** Learners

We are the #1 preference of more than 15 lakh learners in India and Asian countries. Our training quality and support system intrigue learners.



Completely **Practical-Oriented**

Penetration Testing is a skill that requires immense practice. For that, we offer 100% practical training with regular assignments, assessments, and projects.



Online and Offline Batches

Penetration Testing is a skill that requires immense practice. For that, we offer 100% practical training with regular assignments, assessments, and projects.



Comprehensive Curriculum

The Penetration Testing course by Ansh InfoTech includes India's most comprehensive curriculum, covering all breadths and depths in detail & practically.



Job Assistance

On course completion, we assist you with job interviews and resume building. Next, your interviews are arranged with top companies to help you land the job easily.



Expert Trainers

You will learn ethical hacking from expert trainers having 10+ years of experience in the field. We ensure high-quality training always.



Industry-Recognized Certification

The certificate you receive on course completion is valid nationally and internationally. You can easily share it, add it to your resume, and explore great opportunities.



Hands-On Live Projects

You will apply all the practices on real websites (no dummies), do everything on your own, and make use of premium tools.



Course Curriculum

Master all Concepts of Penetration Testing

Module 01

INTRODUCTION TO PENETRATION TESTING

- Overview of penetration testing and its importance in cybersecurity
- Penetration testing methodologies (reconnaissance, scanning, exploitation, post-exploitation)
- Legal and ethical considerations in penetration testing
- Introduction to penetration testing tools (e.g., Burp Suite, Metasploit)

Module 02

WEB APPLICATION SECURITY FUNDAMENTALS

- Understanding web application architecture and protocols (HTTP, HTTPS)
- Common web application vulnerabilities (e.g., SQL injection, XSS, CSRF)
- Web application security testing methodologies (black-box, gray-box, white-box testing)
- Web application security tools and scanners (e.g., OWASP ZAP, Nikto)

Module 03

Web Application Penetration Testing

- Mapping and analyzing web application attack surfaces
- Exploiting web application vulnerabilities (e.g., SQL injection, XSS, command injection)
- Session management and authentication testing
- Reporting and documentation of web application vulnerabilities

Module 04

Android Application Security Fundamentals

- Introduction to Android application architecture and security model
- Understanding Android application components (activities, services, broadcast receivers)
- Common Android application vulnerabilities (e.g., insecure storage, input validation)
- Android application security testing methodologies (static analysis, dynamic analysis)



Course Curriculum

Module 05

ANDROID APPLICATION PENETRATION TESTING

- Setting up an Android testing environment (emulators, devices, tools)
- Analyzing Android application permissions and intent filters
- Exploiting Android application vulnerabilities (e.g., insecure storage, IPC vulnerabilities)
- Reverse engineering and analyzing Android application binaries

Module 06

ADVANCED PENETRATION TESTING TECHNIQUES

- Network-based attacks (e.g., ARP spoofing, DNS poisoning)
- Wireless network penetration testing
- Exploiting server-side vulnerabilities (e.g., misconfigurations, privilege escalation)
- Active directory attacks and lateral movement techniques

MODULE 07

POST-EXPLOITATION AND REPORTING

- Post-exploitation techniques and maintaining access
- Privilege escalation and pivoting
- Information gathering and data exfiltration
- Reporting and documentation of penetration testing findings



Job/Placement Assistance

After completing the penetration testing course, you'll receive advanced placement support to help you prepare for the job. Assess your skills, prepare for interviews, and arrange interviews with leading companies.

- **Interview Preparation and Live Practice**
- **Appealing Resume Building**
- **Conducting Interviews at Various Companies**
- **Internship Opportunities**
- **Getting High-Paying Freelance Projects**

Students We've Trained Work at Renowned Companies, Startups, and Brands



Our Students Speak for Us!



**Navdeep
Khurmi**

"I did not have knowledge of hacking & penetration testing before enrolling in this course. However, everything was taught from scratch. Initially, I thought I can't do this. But the way of teaching and content is really simple and great!"



**Surmeet
Singh**

I recently completed a penetration testing training course in Ansh InfoTech, and I am thoroughly impressed. The instructors were highly skilled. The hands-on labs and real-world scenarios allowed me to gain valuable experience.



**Divjot
Singh**

"This is simply the best ethical hacking course. Rishav sir did a great job and put his heart into teaching all concepts of the course. Whenever I had doubts, he was eager to answer and helped me learn easily. Highly recommended."



**Disha
Kukreja**

"The trainer here makes the content easy to learn and answers all the questions during the classes. I learned a lot of important concepts which looked so complex to me when I started. I recommend this course to anyone who wants to learn ethical hacking."



**Vijay
Rajput**

"The trainer here makes the content easy to learn and answers all the questions during the classes. I learned a lot of important concepts which looked so complex to me when I started. I recommend this course to anyone who wants to learn any course in Ansh InfoTech."



**Ramandeep
Singh**

"I would like to thank the trainer and Ansh InfoTech for the enhanced training provided during the entire course. The trainer has brilliant knowledge. The course content covers beginner to pro. Also, sir is a good motivator and friendly person."

Events & Workshops at ANSH InfoTech



WORKSHOPS





Take Your Career's Most Important Step Today

Towards Building a Thriving Career in Penetration Test!

■ **Course Duration:** 3 Months

Call Now for more info: +91 94171-68347/+91 84278 - 99400

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SUPPORT

