About ABV-IIITM Gwalior

ABV-IIITM Gwalior, established in 1997 by the Ministry of Human Resource Development, Government of India, is India's premier institute offering quality education in Information Technology and Management. Located in Gwalior, Madhya Pradesh, it fosters a culture of inquiry and research in a competitive academic environment with strong industry connections. Certified NAAC 'A' and declared an Institute of National Importance, ABV-IIITM focuses on excellence in education and collaboration with the corporate world.

About Ditto Security Innovation

Ditto Security Innovation is an information security-based innovation center; Ditto Security provides cybersecurity, Application Development, Software Testing, Data Reporting, Cloud Application Development, Information Management, User Experience Design (UED), and Mobile Application Development services. Ditto Security is based out of Mumbai, India.

Resource Person

Mr. Ajinkya Lohakare, Certified Ethical Hacker
CTO & Founder of Ditto Security, CEH, CHFI, LPT, Penetration Tester, BUG BOUNTY Hacker.
Josh Talk and Tedx Speaker.

About the Workshop

In an increasingly interconnected world, cybersecurity has become a critical concern for individuals, organizations, and governments alike. With cyber threats evolving in sophistication and frequency, there is a growing need for professionals who not only understand defensive strategies but also possess hands-on skills to proactively identify and mitigate vulnerabilities. The "Cybersecurity & Ethical Hacking Essentials: A Hands-On Approach" workshop aims to bridge this gap by providing participants with both theoretical foundations and practical experience. Over the course of interactive sessions, attendees will learn the principles of cybersecurity, explore common attack vectors, and practice real-world ethical hacking techniques, empowering them to safeguard digital assets and support a secure computing environment.

Key Contents of the Workshop:

- Introduction to Cybersecurity & Domains
- Network Security Basics
- Information Gathering Technique
- Vulnerability Scanning Tools (Nmap, Nessus, etc.)
- Password Cracking & Brute Force
- Web Application Security & OWASP Top 10
- Practical Exploits and CTF Simulations
- Cyber Ethics, Laws & Compliance

Who Can Apply:

UG/PG students, Research Scholars, IT Professionals, Network Administrators, and Software Developers eager to kickstart or strengthen their careers in cybersecurity and ethical hacking.

Self-Sponsored Two-Day Workshop On

Cybersecurity & Ethical Hacking Essentials: A Hands-On Approach

23-24 August, 2025

Organized by
Department of Information Technology
ABV-IIITM, Gwalior

विश्वजीवनामृत ज्ञानम्

In Collaboration with

Ditto Security Innovation, Mumbai

Information Security-Based Innovation Center

Programme Features

- Understanding the concepts of cybersecurity and ethical hacking through different real-world applications.
- Highly Interactive Sessions by an **Industry Person** with theoretical and practical demonstrations.
- Carrier guidance in the field of cybersecurity and ethical hacking.
- Ability to connect with different people across the globe.
- Certificate on successful completion.
- Presentation material will be shared through Google Drive for downloading by participants.

Registration Details

- Everyone willing to participate in the workshop must register by filling out the Google form (with all details, including payment details) on or before August 20, 2025, 5:00 PM (IST).

- **Registration Link:**
- https://forms.gle/bnZyoqmeAEm8bpRM9

- **Registration Fee:** Rs. 800/- (Inclusive of GST)

Note: Request for a refund of the registration fee will not be entertained.

- **Last Date for Registration:** August 20, 2025
- **Number of Participants:** The number of expected participants is 80 to 100. Participants are advised to register early.

Important Dates

- **Last Date of Online Registration: August 20, 2025.**

- **Registration Link:**
  https://forms.gle/bnZyoqmeAEm8bpRM9

- **Workshop Dates: August 23-24, 2025**

Online Payment Details

- **Internet banking**

Beneficiary Name	MS. ABV-IIITM FDP ACCOUNT, ABV-IIITM
Bank Name	BANK OF INDIA IIITM CAMPUS
A/C No.	945210110009380
IFSC Code	BKID0009462

- **UPI ID and QR Code: boi-945263969380@boi**

Contact Details for Any Query:

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  ABV-IIITM, Gwalior
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  Email: vsrathor@iiitm.ac.in

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On

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CO-ORDINATORS

Dr. Vijaypal Singh Rathor,
Assistant Professor,
Department of Information Technology,
ABV-IIITM, Gwalior

Mr. Ajinkya Lohakare,
CTO & Founder of Ditto Security Innovation,
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ABV-Indian Institute of Information Technology and Management, Gwalior, (M.P.) India