

Workshop Report on

"Web Applications Security & OWASP Latest Vulnerabilities"

Conducted on 13th August 2024

Organized by School of Computer, Information and Mathematical Sciences (SCIMS), Department of Computer Applications

Conveners

- 1. Dr.Sharmila Shankar, Dean (SCIMS)
- 2. Dr.M.Syed Masood, HoD/CA

Coordinators

- 1. Dr.R.Sabin Begum ,AP/CA
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A Workshop on "Web Applications Security & OWASP Latest Vulnerabilities" was held on 13th August, 2024, during from **1.30 am to 3.30 pm**. The Department of Computer Applications, School of Computer, Information and Mathematical Sciences organized the event.

The Resource person of this workshop was, Mr.Gowtham Raj, Network India Private Limted.

The report discusses about the following aspects of the programme:

Introduction

- On 13th August, 2024, the Department of Computer Applications organized a workshop on "Web Applications Security & OWASP Latest Vulnerabilities"
- ❖ The workshop was handled by as a resource person Mr.Gowtham Raj.
- ❖ The workshop was attended by UG Third year B.Sc students and faculty members of the department.

Key Takeaways

The workshop focused on the following key takeaways:

- Understanding OWASP Top Ten Vulnerabilities.
- * Recent Additions/Changes in OWASP.
- Web Application Security Best Practices.
- Case Studies & Real-World Examples.
- Introduction to security tools for scanning and identifying vulnerabilities (e.g., OWASP ZAP, Burp Suite).

Presentation and Delivery

- ❖ The presentation and delivery of the workshop were well-organized and informative.
- ❖ Mr.Gowtham Raj presented the topics in a clear and concise manner.
- * Resource Person well explained an security tools for scanning and identifying vulnerabilities. Students were practiced simultaneously.

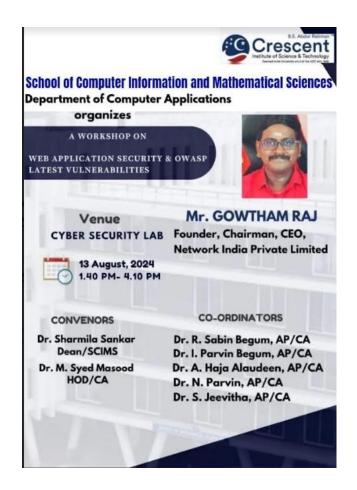
Audience Engagement

- ❖ The workshop was well-received by the audience, and they actively participated by asking questions and clarifying doubts.
- The speaker encouraged the audience to ask questions and provided detailed answers to each one.
- ❖ Participants also contributed by sharing their experiences and discussing challenges encountered when working using Dummy Sites.

Conclusion

- ❖ In conclusion, the workshop on "Web Applications Security & OWASP Latest Vulnerabilities "was informative and insightful.
- ❖ A workshop content, emphasizes the importance of ongoing security efforts, and encourages participants to apply what they've learned.
- ❖ The hands-on during the workshop will be helpful forstudents and faculty members.
- Overall, it was an enriching experience for everyone who attended the workshop

The Event Flyer and Brochure highlighting the necessary information about the workshop on "Web Applications Security & OWASP Latest Vulnerabilities" was designed and circulated. The Flyer & Brochureis displayed below:



Attached are some snapshots of the workshop, showcasing the engaged audience and the speaker's presentation.





