

The Faculty Updation Program (FUP) on Wireless Security aims to equip educators and researchers with advanced knowledge and practical skills in wireless security, malware analysis, and critical infrastructure protection. The program focuses on enhancing teaching through real-world case studies, providing hands-on expertise in security mechanisms, and promoting research-driven learning in wireless security.

Expected Outcomes:

Participants will:

- Gain expertise in wireless protocols and security.
- Develop hands-on skills in configuring secure Wi-Fi networks, analyzing malware, and securing critical infrastructure.
- Learn to incorporate advanced security concepts and practices into their curriculum and research work.
- Build a foundation for innovative research and collaboration in cybersecurity domains.

Instructors:

- ♂ Dr. Bheemarjuna Reddy Tamma (IIT-H)
- ♂ Dr. Kotaro Kataoka (IIT-H)
- ♂ Dr. Sandeep K. Shukla (IIT Kanpur)
- 𝒮 Dr. Saurabh Kumar (IIT-H)

Convention center, IIT

Hyderabad

"DON'T MISS THE OPPORTUNITY, HURRY UP AND SUBMIT THE APPLICATION TODAY"

Registration Details:

- Target audience are:
 - Faculty members and students from Academia.
 - Security professionals, engineers, and executives from the industry.
- Basic knowledge of computer networks
 and familiarity with Linux environment is
 required.
- Process to apply
 - Step 1: Apply Now: <u>https://isea.app/</u> <u>event.php/IVP20250116RVDV</u>
 - Step 2: Pay the fee on this payment link: <u>https://payments.billdesk.com/</u> <u>bdcollect/bd/iitof/16195</u>
 - Step 3: Upon successful completion of the payment, upload the proof of payment on Google form (click here).
- Application deadline: 5th Feb, 2025
- Limited seats are available, the application form will be closed if seats are filled.
- Registration fee: Rs. 2500/- (covers training materials, lunch & refreshments during 5 days)
- Note that participants will have to manage accommodation, breakfast and dinner on their own.
- Paid accommodation is available at IITH hostel and guest house.

For more details, visit: <u>https://newslab.iith.ac.in/</u> ISEA%20FUP%202025/index.html

Contact us: isea@cse.iith.ac.in