

WORKSHOP
on
WEB SECURITY

22nd- 23rd April 2021

Organised by
Dept. of Computer Science & Engineering



ICFAI University, Tripura

Kamalghat, Agartala-Simna Road, Pin 799210, Tripura(W), India
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Prof. Abhijit Biswas

HOD, CSE

Resource Person

Mr. Dibakar Saha

Founder
Software World

Venue

The ICFAI University, Tripura

P.O. – Kamalghat, Sadar

Agartala, Tripura

Pin: 799210

ABOUT THE UNIVERSITY:

The ICFAI University, Tripura (referred to hereafter as the University) was established in 2004 through an Act of State Legislature (Tripura Act 8 of 2004). The University has been approved by the University Grants Commission, under Section 2(f) of the UGC Act, 1956 and the University is empowered to award degrees under Section 22 of UGC Act, 1956.

THE UNIVERSITY IS MEMBER OF THE FOLLOWING:

- Association of Indian Universities, New Delhi, India.
- Association of Commonwealth Universities, London, UK.
- Institution of Engineers (India).
- Association of Management Development Institutions in South Asia (AMDISA).
- Department of Scientific and Industrial Research, Ministry of Science and Technology, Govt. of India
- Confederation of Indian Industry (CII).
- Vijnana Bharati.
- Academy of Hospital Administration, Govt. of India.

ACCREDITATIONS:

The University has the following accreditations of the regulatory authorities:

- University is NAAC Accredited
- University Grant Commission (UGC)
- National Council for Teacher Education (NCTE)
- Bar Council of India (BCI)
- Distance Education Bureau (DEB)
- Rehabilitation Council of India (RCI)

The University, with its motto "Meritum Ethicus" strives to develop a new cadre of professionals with high level of competence and deep sense of moral principles and commitment to the code of professional conduct. The University believes in creating and disseminating knowledge in core and frontier areas through innovative educational programs, research, consulting and publishing, and developing a new cadre of citizens with a high level of competence and a deep sense of ethics and commitment to the code of professional conduct.

REGISTRATION:

Total number of Seats-70

Registration is free for ICFAI University Students. For others, an amount of Rs. 500/- will be charged. Seat will be booked on first cum first serve basis.

CONTACT DETAILS :

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AIM AND OBJECTIVE OF THE WORKSHOP

Every organization needs protection against cyber attacks and security threats. Cybercrime and malware are constant threats to anyone with an Internet presence, and data breaches are time-consuming and expensive.

The objective of cybersecurity is to prevent or mitigate harm or destruction of—computer networks, applications, devices, and data. For cybersecurity strategy to succeed, it must continually evolve to keep pace with the shifting strategies and technologies used by hackers.

The key objectives of the workshop are:

1. Explore the opportunities and challenges in Web Security in advancements in technology.
2. The real-world scenario of Web Security and path to advanced technologies.
3. Learn to prevent unauthorized users from accessing information to protect the privacy of information content.
4. Learn how to ensure the authenticity and accuracy of information.

Topics that will be covered in these two days of workshop

1. Small Talks About Hackers
2. What Are Application Security Risks?
3. Types of Application Security Risk
4. Talking About SDLC Model
5. Types of Testing
6. Difference between Vulnerability & Bugs
7. Small Talks About Injection
8. Small Talks About XSS or Cross Site Scripting
9. Broken Authentication
10. Small Talks About Creating a Career as Software Developer & Ethical Hackers.

ORGANIZING COMMITTEE

Prof. Saroj Kumar Nanda , Assistant Professor,CSE.	Member
Dr. Dushyant Dutta , Assistant Professor, CSE.	Member
Prof. Debjani Bhowmik , Assistant Professor, CSE.	Member
Prof. Durgabati Podder , Assistant Professor, CSE.	Member
Prof. Sayantan Singha Roy , Assistant Professor, CSE	Member
Prof. Paromita Goswami , Assistant Professor, CSE.	Member
Prof. Sunirmal Sen, Assistant Professor, CSE.	Member
Prof. Soumen Ghosh, Assistant Professor, CSE.	Member
Prof. Swapan Das, Assistant Professor, CSE.	Member

About Mr. Dibakar Saha

**Founder
Software World**

Software World is registered under Govt. of Tripura, STPI, MSME & GST. Since its inception in 2015, Software World has grown phenomenally from a specialist in software development and support into an end-to-end IT solutions provider for Government of Tripura. Software World is primarily focused on e-governance projects in Tripura that are growing at a triple-digit growth rate every year and off-shoring solutions ranging from strategy consulting, business analysis, project management, software development, software implementation, maintenance, and support. Mr. Dibakar Saha is the founder of Software World.