

*Workshop on*  
**FUNDAMENTALS OF CYBER SECURITY AND  
WEB APPLICATIONS SECURITY**

Organized By

*Department of B.Voc.*

*(Software development and System Administration)*

*St. Joseph's College (Autonomous), Trichy, TamilNadu.*



**29 SEPTEMBER, 2023**



**10.00 AM**

**SPEAKER**



**MR. M.SIVA SANKAR**

*Associate Information Security Consultant,  
QSEAP InfoTech Pvt Limited,  
Bangalore, India.*

**COORDINATOR**

**DR. GEORGE GABRIEL RICHARD ROY**

**ASSOCIATION PRESIDENT**

**MS. FRANCIS JULEE RAJAM**

## TIME

## TOPICS

10.00 AM - 11.30 AM

**Session 1:**  
**Introduction to Cyber Security &  
Web Application Security**

11:30 AM - 12.00 PM

**Session 2:**  
**Web Application Security Lab  
Set-up**

12.00 PM - 01.00 PM

**Session 3:**  
**Hands-on workshop on  
Web Application Attacks**

### **Lab Software Requirements:**

Virtual Box download -

<https://www.virtualbox.org/wiki/Downloads>  
( Download For Windows )

Kali Linux - <https://www.kali.org/get-kali/#kali-virtual-machines>  
( Download for Virtual Box )

Burp suite tool -

<https://portswigger.net/burp/communitydownload> ( use your Email ID to Download it and install )

Mozilla Firebox browser Extension -

<https://addons.mozilla.org/en-US/firefox/addon/foxyproxy-standard/> ( add it on your Mozilla Firefox browser )