

Other Programmes Scheduled in December 2019

S. No.	Programme	Date	Coordinator
1.	Mobile Technologies, Social Media and Internet of Things	02 – 06	Prof. V. N. Sastry
2.	Open Source Technologies	09 – 11	Dr. M. V. N. K. Prasad
3.	Automated Testing of Software Applications	Dec 30 – Jan 03	Dr. V. Radha

Please visit our website for more details on programmes at : www.idrbt.ac.in/upcoming.html

How to Reach IDRBT

A major landmark near Masab Tank flyover is NMDC. IDRBT is located just behind NMDC. Google Pin: <http://bit.ly/IDRBT>

Bank Account Details for Remittance of Fees

Account Name : IDRBT
 Bank : Axis Bank Limited
 Branch : Humayun Nagar (Mehdipatnam Ring Road) Branch, Hyderabad
 Account Number : 426010100018823
 IFSC Code : UTIB0000426
 GSTIN : 36AAAAI0204K1Z4.

Programme Office

Please contact our Programme Office for organizing Customized Programmes and/or any other queries related to programmes:

Shri B. Shandilya

Senior Domain Expert and Coordinator - EEDP

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Secure Web Application Development

Coordinator: **Dr. Rajarshi Pal**

DECEMBER 02 – 04, 2019



Secure Web Application Development

December 02 – 04, 2019

Coordinator: Dr. Rajarshi Pal, Assistant Professor, IDRBT

e-mail: prajarshi@idrbt.ac.in

Introduction

In today's world, there is almost no need to mention the need for web applications. Many times, you depend on a third-party developer even to create the simplest of web applications. This program attempts to train you on secure web application development.

Moreover, vulnerabilities in your web application may allow an attacker to gain access to your resources. But many times, the lack of proper knowledge about secure development leaves your web application with vulnerabilities. Moreover, VAPT of your web application may not be carried out effectively without the knowledge of possible security loopholes in the web application.

Hence, this program aims to teach you how to develop a secure web application. Even if you depend on a third-party developer/security professional who builds your web application/carries out VAPT for your web application, the knowledge of the technology will help you to carry out a better interaction with your outsourced resources.

Objectives

- ★ To help the bank to build an in-house pool of application developers
- ★ To provide sound application development guidance for web application developers so that the web applications may be developed with security in mind
- ★ To provide guidance to application developers on testing web applications for security vulnerabilities

Contents

- ★ Web Application Vulnerabilities
- ★ Vulnerability Analysis
- ★ Secure Development of Web Application

Who Can Participate?

The members from IT team who can be inducted into the pool of web application developer for developing in-house applications. This program is for the beginner's in web application development.

Faculty

Faculty of IDRBT, Guest Speakers from the Industry & Practitioners.

End Use

The participants of this program can be inducted in the in-house pool of web application developers. The participants will also have security in mind while developing the applications.

Even if, the bank depends on a third-party developer/security professional who builds your web application/carries out VAPT for your web application, the knowledge of the technology will help you to carry out a better interaction with your outsourced resources.

Fee Details

Domestic Participants from

- ★ RRBs & Coop Banks : Rs. 24,780/- (Rs. 21,000/- + 18% GST)
- ★ All other Banks & FIs: Rs. 31,860/- (Rs. 27,000/- + 18% GST)

Foreign Participants from

- ★ SAARC Countries : US \$ 708/- (US \$ 600/- + 18% GST)
- ★ Other Countries : US \$ 1062/- (US \$ 900/- + 18% GST)

The fees for our programmes can be remitted through NEFT and the bank account details for fee payment available at: <http://bit.ly/PAYFEES>.

Nominations

Nominations should be sent to us latest by **November 18, 2019** by email to program@idrbt.ac.in

While nominating, please provide the details of the participants (Name, Designation, Bank, Mobile No / Phone No., email address) along with the nominating authority details (Name, Designation, Bank, Mobile No / Phone No., email address, Fees billing address, GST No. of the bank).

Venue & Timings of Programme

Venue: IDRBT

Timings: 9.30 AM to 5.30 PM

Accommodation and Travel Plans

The boarding & lodging arrangements will be made at IDRBT, Hyderabad. The participants will be provided single occupancy a/c rooms.

Check-in : From 3.00 PM on Sunday, December 01, 2019.

Check-out : 7.00 AM on Thursday, December 05, 2019.