

## Registration Form

Name of Participant : \_\_\_\_\_

Institute : \_\_\_\_\_

Class / Designation : \_\_\_\_\_

Address for Correspondence: \_\_\_\_\_

Pin \_\_\_\_\_

E-mail id : \_\_\_\_\_

Contact No. : \_\_\_\_\_

Date : \_\_\_\_\_ (Signature)

## Workshop Modules

### Day 1

- Introduction to Ethical Hacking
- Operating System Hacking & Security
- Internet : Vulnerability & Security
- Hacking Username & Password

### Day 2

- Viruses & Malwares
- Mobile Hacking
- Software Reverse Engineering
- Computer forensics & Cyber Crime Investigation

Chief Guest :  
**Prof. (Dr.) Sunder Lal**  
Ex. Vice Chancellor  
Veer Bahadur Singh Purvanchal University, Jaunpur

Guest of Honour :  
**Dr. Sanjeev Kumar**  
Associate Professor  
Director, Community Radio  
Dr. B.R. Ambedkar University, Agra

**Dr. M. P. Singh**  
Associate Professor  
Head, Deptt. of Computer Science  
Dr. B.R. Ambedkar University, Agra

**Mr. Arvind Sharma**  
Regional Vice-President Region-1  
Computer Society of India

Keynote Speaker :  
**Mr. Sangeet Chopra**  
Technical Head & Co-Founder  
CyberCure Technologies (P) Ltd.



## TWO-DAY NATIONAL WORKSHOP

ON

## "CYBER SECURITY AND DATA PRIVACY"

(CSDP-2018)  
25<sup>th</sup> & 26<sup>th</sup> Oct., 2018

Organized By



**Faculty of Computer Application,  
R.B.S. Management Technical Campus  
Agra**

In Association With



**Computer Society of India, Agra Chapter**

&



**CyberCure Technologies (P) Ltd.**

## RAJA BALWANT SINGH MANAGEMENT TECHNICAL CAMPUS, AGRA

(Approved by AICTE, New Delhi & Affiliated to  
Dr. A.P.J. Abdul Kalam Technical University, Lucknow)  
[www.rbsmtc.in](http://www.rbsmtc.in)

## ABOUT INSTITUTE

Raja Balwant Singh Management Technical Campus, Agra (Formerly Faculty of Management and Computer Application) was established in 1999 under the aegis of Balwant Educational Society for imparting quality management and computer education to all sections of the society without any discrimination on the basis of caste, creed, culture, religion etc. In June 2012, FMCA got upgraded as "Raja Balwant Singh Management Technical Campus, Agra" (RBSMTC, Agra). This technical campus is affiliated to Dr. A.P.J. Abdul Kalam Technical University, Lucknow and duly approved by AICTE, New Delhi for a number of value-added professional courses like MCA, MCA (Lateral Entry), MCA (Integrated), MBA, MBA (Tourism Mgmt.), MBA (Integrated).

With all modern amenities, RBSMTC is located in the lush green eco-friendly Khandari Farm Campus and is spread over an area of 4 acres. The technical campus is located in the heart of the city and is well connected to all the major parts of the country via rail and road. The Raja-Ki-Mandi railway station is only 1.5 km away and the Inter State Bus Terminal (ISBT) is hardly at a distance of 2 km from the institute.

Moreover, the institute possesses very sound intellectual capital (i.e. highly experienced and qualified faculty) and infrastructure including well-furnished and well-equipped classrooms, seminar halls, computer center, computer labs, library & reading room, cafeteria, training & placement cell etc.

## ABOUT CSI

Computer Society of India is the first and largest body of computer professionals in India. It was started on 6th March 1965 by a few computer professionals and has now grown to be the national body representing computer professionals. It has 72 chapters across India, 511 student branches, and 100,000 members. Professor Rangaswamy Narasimhan was the first president of CSI. The Computer Society of India is a non-profit professional meet to exchange views and information, learn and share ideas. The wide spectrum of members is committed to the advancement of theory and practice of Computer Engineering and Technology Systems, Science and Engineering, Information Processing and related Arts and Sciences. Goal of the society is to facilitate research, knowledge sharing, learning and career enhancement among all categories of IT professionals. It also inspires, nurture and assists students to integrate into the IT community. It also percolate benefits of IT advancements to all section of Indian society. The Society also

encourages and assists professions to maintain integrity and competence of the profession and fosters a sense of partnership amongst members. Besides the activities held the Chapters and Student Branches, the Society also conducts periodic conferences, seminars.

## ABOUT CYBERCURE

CyberCure deeply understands the needs of today's IT professionals and is best positioned to offer world class training. CyberCure Technologies provides intensive, immersion training designed to help master the practical steps, necessary for defending systems and networks against the most dangerous threats – the ones being actively exploited. Company works towards spreading awareness, providing solutions and developing a Better and Secure Digital World and Safeguarding the upcoming future of India from Digital Frauds. Technologies offered by the company are Ethical Hacking & Cyber Forensics, Robotics & Embedded Systems, IoT and Quadcopter Development, Android Application Development, etc. The company has trained candidates in educational industries like IIT Kanpur, IIT Delhi, IIT Guwahati, IIT Indore, IIT Jodhpur, IIT Hyderabad, COE Pune etc. The company also has many corporate and Government clients like Indian Army, Indian Navy, Haryana Police, Cert-In etc.

## ABOUT WORKSHOP

As technology advances, organizations increasingly depend on technology and information assets have evolved into crucial components of survival. Cyber Security is becoming increasingly important in today's networked world and is affecting every aspect of society including finance, healthcare, business, government, education, arts and entertainment. Cyber security covers not only safeguarding confidentiality and privacy, but also the availability and integrity of data, both of which are vital for the quality and safety of care. Objectives of the workshop are to:

- provide a basic knowledge of ethical hacking
- familiarize about operating system hacking and security aspects
- make aware about Internet vulnerability and security
- alert about viruses & malwares and familiarize about anti-virus, anti-spam and anti-spyware tools currently available.
- provide overview of computer forensics and cyber-crime investigation

## Chief Patron

**Raja Anirudh Pal Singh Ji**  
(Chairman, Governing Council, Raja Balwant Singh Management Technical Campus, Agra)

## Patron

**Yuvraj Ambareesh Pal Singh Ji**  
(Secretary, Balwant Educational Society, Agra)

## Workshop Chairperson

**Prof. (Dr.) B. B. S. Parihar**  
(Director, Raja Balwant Singh Management Technical Campus, Agra)

## Workshop Co-ordinator

**Dr. K. K. Goyal**  
(Dean, Faculty of Computer Application,  
Raja Balwant Singh Management Technical Campus, Agra)  
Contact No. 9412170098

## Deputy Coordinators

**Dr. Pankaj Saxena**  
(Associate Professor)  
M. : 9557445758

**Dr. Gunjan Singh**  
(Assistant Professor)  
M. : 9837018152

## Sh. Manoj Kumar Chauhan

(Assistant Professor)  
M. : 9358779473

## Organizing Committee

**Mr. Praveen Sengar** **Mr. Punit Kumar**  
**Mr. Meetendra Singh Chahar** **Mr. Amit Kohli**  
**Mr. Mayank Gautam** **Mr. Abhay Shanker Mudgal**