

# International Conference on Cyber Security (ICCS) 2016

CALL for PAPER



## Conference Venue

Rajasthan Technical University  
Rawatbhata Road, Akelgarh, Kota-324010

## Conference Dates

Aug 13-14, 2016

The ICCS 2016 is a joint effort of



## Deadlines to Remember

Submission	May 15, 2016
Acceptance	June 15, 2016
Camera Ready	June 30, 2016
Registration (Early Bird)	July 31, 2016
Conference	Aug 13-14, 2016

The Conference is technically sponsored by:-  
**International Association of Academicians (IAASSE)**  
Connecting Scholars, Scientists and Engineers

## Call for Papers

ICCS 2016 is an opportunity for academicians, students, scholars, scientists and engineers from around the world who are involved in the study, management, development and implementation of systems and concepts to combat information warfare or to improve information systems security to come together and exchange ideas. This conference is trying to establish itself as a key event for the understanding of threats and risks to information systems, the development of a strong security culture, and incident investigation.

Please consider submitting to this conference. We are interested in the entire range of concepts from theory to practice, including case studies, works-in-progress, and conceptual explorations. Topics for submissions may include, but are not limited to:

## Proposed Conference Tracks

- Database Security
- Big Data Techniques in Cyber Security
- Digital Signature Techniques
- Forensic Analysis of Cyber Crimes
- Secure User Authentication
- Spam Protection
- Advance Persistent Threat
- Secret Sharing
- Key Management
- Security in Mobile Networks
- Hardware Security
- Cloud Security
- Cyber Physical System
- Network Protocols
- Next-generation Communication Networks
- Mobile & Ubiquitous Communication Networks
- Mobile Cloud
- Cloud and Systems Management
- Cloud Computing and Networking
- Internet Technologies
- Information-Centric Networking
- Big Data Communication and Analytics
- Data Network Management
- Data as a Service
- Data Sharing and Infrastructures
- Network Architectures
- Modelling & Simulation of communication networks and Systems
- Network Monitoring and Control
- Traffic Measurement, Analysis, Modelling and Visualization
- Quality of Service (QoS)
- Routing and Flow Control in LANs, WANs and PANs

- Sensor Nets and Embedded Systems
- Network applications (web, multimedia streaming, gaming, etc.)
- Social Computing and Networks
- Software-Defined Networking
- Network Security
- Authentication Systems: Public Key Infrastructures, Key Management, Credential Management
- Secure Routing, Naming/Addressing, Network Management
- Security & Privacy in Pervasive and Ubiquitous Computing, e.g., RFIDs
- Security & Privacy in Peer-to-Peer and Overlay Networks
- Security & Privacy for Emerging Technologies: VoIP, Internet-of-Things, Social Networks
- Security & Isolation in Cloud, Data Centre and Software-Defined Networks

## Conference Proceedings

The proceedings will be reviewed for possible inclusion within the **SCOPUS or THOMSON REUTERS (ISI) indexed journals.**

## Best Paper Award

The best paper will be selected by separate committee and will be the one that reports the most novel and promising research work that has a high potential impact in the real world.

## Instructions for Submission

Papers reporting original and unpublished research results pertaining to the related topics are solicited. Full paper manuscripts must be in English of up to 7 pages (using the IEEE two-column template instructions in APA style).

Researchers are encouraged to submit their work electronically. The submission must be for the full paper (abstracts only are not accepted). All papers will be fully refereed by a minimum of three specialized referees. Before final acceptance, all referees comments must be considered. Accepted papers will be published in the conference proceedings. Best papers awards will be distributed during the conference.

Submissions should include the title, author(s), affiliation(s), e-mail address(es), abstract, and postal address(es) on the first page.

The online submission site is **EASY CHAIR** ([click here](http://iccs2016.iaasse.org/iccs-submission)) or <http://iccs2016.iaasse.org/iccs-submission>

If web submission is not possible, please contact the general chair for alternate arrangements at [iccs@iaasse.org](mailto:iccs@iaasse.org), [ICCS2016@rtu.ac.in](mailto:ICCS2016@rtu.ac.in)

Papers will be selected based on their originality, timeliness, significance, relevance, and clarity of presentation. Paper submission implies the intent of at least one of the authors to register and present the paper, if accepted.

## Acceptance

After a double-blind peer review, qualifying Regular Papers may be accepted as either Full Papers or Short Papers.

## Presentation

Regular Papers classified as Full Papers are awarded a 30 minutes slot for an oral presentation at the conference. Regular Papers classified as Short Papers are either given a 20 minutes slot for an oral presentation or assigned to present at a Poster Session.

## Publication

Regular Papers will be assigned a 6-page limit in the Conference Proceedings. Some High quality selected papers, which will strictly meet the aim and scope of the following **SCOPUS and THOMSON REUTERS (ISI)** indexed journals, will be reviewed for possible publication in the following journals:

- [Journal of Cases on Information Technology \(JCIT\)](#)
- [International Journal of Business Data Communications and Network \(IJBDCN\)](#)

All other accepted papers will be published in the following journals:

- [International Journal of Advanced Studies in Computer Science and Engineering \(IJASCSE\)](#) ISSN: 2278-7917
- [International Journal of Advanced Studies of Scientific Research \(IJASSR\)](#) ISSN: 2469 4010
- [International Journal of Advanced Studies in Computer Science \(IJASCS\)](#) ISSN: 2379 5166

## Conference Registration

The ICCS 2016 registration fees are as follows, and must be paid in USD as per the exchange rate.

Categories	Conference Fee	
	Early Bird (Through JULY 31)	Regular (Through AUGUST 13)
Authors from India (Students)	INR 3500 (USD 50)	INR 4000 (USD 60)
Authors from India (Others)	INR 4500 (USD 65)	INR 5000 (USD 70)
Authors from other Countries (Students)	USD 125	USD 150
Authors from other Countries (Others)	USD 175	USD 200
Presentation in Absentia (Students-India)	INR 2500 (USD 40)	INR 3000 (USD 45)
Presentation in Absentia (Students-other countries)	USD 080	USD 100
Presentation in Absentia (Others-India)	INR 3500 (USD 50)	INR 4000 (USD 60)
Presentation in Absentia (Others-Foreign Countries)	USD 100	USD 125

*Authors from organizing institutes and sponsors may avail a discount of 10% against the submission of proof.*

## Registration Includes

- Two full days of expert insights from top-tier presenters regarding the Cyber Security and Cyber Solutions.
- Complimentary Tea/Coffee and lunch (one per guest, each day)
- Certificate of Participation OR Presentation/Submission of Paper for registered person only

### Instructions for Registration (TO BE UPDATED)

- Deadline for registration can be seen in the important dates section. It is important that at least one author per accepted paper registers at the member or non-member rate on or before the deadline. Author's registration includes the submission of up to six (6) pages for full paper. At least one author must register and need to attend the conference to present the paper.
- *Participants/Attendees/Listeners are also invited.*

**An accepted paper will be published in the proceedings only if the full-fee registration payment for one of the authors is received and correctly processed by deadline.** One author registration will cover the publication expenses of only ONE accepted paper. In the case no registration has been received and correctly processed to cover the paper publication, the conference organizers will contact the authors before the paper is removed from the proceedings.

## The City

**Kota** formerly known as *Kotah*, is a city located in the southeast of northern Indian state of Rajasthan. Situated on the banks of Chambal River, it is located around 250 kilometres (155 mi) south of the state capital, Jaipur. It serves as the administrative headquarters for Kota district and Kota Division. The city is the major power generation centre of the country and is house to thermal, nuclear, gas based and hydro power stations.

## How to Reach

### Train

Kota is a major railway junction on the Delhi-Mumbai Trunk Line approximately 435 kms from Delhi. It is well connected to almost all the major cities of India through direct rail links. From Delhi and Mumbai, 7-8 daily trains including three Rajdhani Express are available every day.

### Road

Kota is well connected through road network. Two major national highways (12 and 76) connect the city to the rest of the country.

### Climate

July-Sept. is the monsoon season in North India. Accordingly, the temperatures are moderate during the period with high level of humidity.

## Places to Visit

Bundi, a historical city is approximately 30 Kms from Kota. Other places of attraction include Kaithun (famous for weaving of Kota Doria Sarees), the Pink City, Jaipur (250 Kms.), City of Lakes, Udaipur (282 Kms.). The Ranthambore tiger reserve is approximately 100Kms. However the reserve is closed for tourists during monsoon.

## Places to Stay

The city has a number of good quality budget hotels.

## The University

**Rajasthan Technical University (RTU)** is located in Kota in the state of Rajasthan. It was established in 2006 by the Government of Rajasthan to enhance technical education in the state of Rajasthan. It is located on the Rawatbhata Road, about 14 kms from Kota Railway Station and 6 kms from Kota Bus Stand.

The University offers almost all the disciplines related to technical education including Bachelor of Technology, Master of Technology, Master of Business Administration, Master of Computer Applications, and Bachelor of Hotel Management and Catering Technology. The University is making steady progress in developing and providing best technical environment for education and will continue to serve the nation in coming years.

## Organizers

### Honorary Chairs

Frank Lin, Associate Dean & Professor, California State University, San Bernardino, USA

N.P. Kaushik, Vice Chancellor & Professor, Rajasthan Technical University, Kota, INDIA

### General Chair

Dr. C.P Gupta, Associate Professor, Rajasthan Technical University, Kota, India

Prof. Rajeev Gupta, Rajasthan Technical University, Kota, India

Sh. R.K. Banyal, Associate Professor, Rajasthan Technical University, Kota, India

Dr. O.P. Rishi, Associate Professor, University of Kota, India

Ms. Seema Sharma, Rajasthan Technical University, Kota, India

### Publicity and Finance Chair

Mr. Deepak Bhatia, Rajasthan Technical University, Kota, India

Mr. S.N. Tazi, Government Engineering College, Ajmer

Mr. Chakradhar Verma, VMOU, Kota

### Program Chair

Prof. H.D. Charan, Dean, Academic Affairs, Rajasthan Technical University, Kota

Prof. Anil Mathur, Dean, Faculty of Engineering and Architecture, Rajasthan Technical University, Kota

Prof. M.C. Govil, Malaviya National Institute of Technology, Jaipur

Prof. S.K. Rathore, Rajasthan Technical University, Kota

Prof. S.K. Parashar, Rajasthan Technical University, Kota

Mr. Mukesh Jha, Technical Director, National Informatics Centre, Kota

Dr. Damanpreet Singh, Associate Professor, Sant Longwal, Institute of Engineering & Technology, India

## Contact Us

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### Conference Website

<http://www.iccs2016.iaasse.org>