

**1st International Conference**  
**On**  
**Recent Innovations in Computing (ICRIC-2018)**  
**on**  
**5th - 6th March, 2018**  
**at**  
**Central University of Jammu, J & K.**



**SOUTHERN FEDERAL UNIVERSITY, RUSSIA**



**PERSISTENT**

**PERSISTENT SYSTEMS**

The 1st **International Conference on Recent Innovations in Computing (ICRIC-2018)** will be held on **5th - 6th March, 2018** at **Central University of Jammu, J & K**. **ICRIC-2018** is being organized by **Department of Computer Science & Information Technology, Central University of Jammu** to provide an opportunity to **research scholars, academicians, industrialists and students** to interact and share their experience and knowledge in the recent technological advancements in the field of Computer Science & Information Technology. **ICRIC-2018** will provide an excellent international round-table for sharing knowledge and ramifications in **Software Engineering, Cloud Computing, Computer Networks & Internet Technologies, Artificial Intelligence, Information Security, Database and Distributed Computing, and Digital India**.

The Conference looks for significant contributions to all major fields of the **Computer Science, Engineering and Information Technology** in theoretical and practical aspects. It brings together experts from industry, governments and academia, experienced in engineering, design and research. We would like to invite you to contribute to and participate in ICRIC-2018, which will be held in the city of temple J & K, Jammu.

The ICRIC-2018 offers a rich program, including keynote address and paper presentation. We need your contribution and participation to make it a successful event. You can be encouraged by the fact that the best paper award will be granted.

Theme of the Conference: "**Inclusive innovation for a Better Digital World**"

## TRACKS

<b>1. Advanced Computing</b>	<b>2. Intelligent Networking</b>
AI & Machine Learning	Wireless Sensor Networks
Smart Grid Computing	Network Performance Analysis
Bio-informatics	Parallel & Distributed Networks
Computational Intelligence	Internet of Things Networks
Big Data Analytics	Social & Smart Networks
IoT Architectures & Protocol	Software Defined Networks
IoT's impact on 5G	Vehicular Ad-hoc Networks
Cloud & Fog Computing	Mobile Ad-hoc Networks
Grid & Cluster Computing	Delay Tolerant Networks
Embedded & Green Computing	Fault Tolerant Networks
Mobile & Ubiquitous Computing	Body Area Networks
High Performance Computing	Opportunistic Networks
Image & Pattern Recognition	Cognitive Radio Networks
Natural Language Processing	Satellite Communication
Human Computer Interaction	Cryptography & Data Security
Speech & Signal Processing	Software Defined Networks
Smart City Applications	Cyber-Physical Systems
Cognitive Computing	Network Performance Analysis
<b>3. Image Processing &amp; Computer Vision</b>	<b>4. E-Learning, Cloud and Big Data</b>
Image Security & Forensics	Internet of Things (IoT) for education
Theoretical Computer Science,	Cloud based e-Learning and offer as a service
Artificial Intelligence,	Big Data and Cloud in Hospital Management
Pattern recognition,	Systems (HMS)

Image Processing and analysis, Computer Graphics, Virtual Reality, Document Image Processing, Distributed Computing, Signal Processing, Software Architecture, Soft Computing, Bioinformatics, Evolutionary Algorithms, Software Engineering, Ubiquitous Computing, Perceptual Computing 3D Modeling, Visualization Robotic Vision	Decision support systems, expert systems for knowledge capturing, extraction and modeling Mobile learning, ubiquitous learning, possibilities, challenges and applications Virtual/online experimentation, labs and scalable solutions P2P computing in education Learning management systems(LMS), frameworks and architectures Open source, open standards, free software in education MOOCs platforms
<b>5. Security and Privacy</b>	
Wireless Network System and Security Biometrics Systems Cryptography and Data Security, Data Privacy Preserving Techniques, Authentication Protocols Access control and authorization Attacks and defenses Anonymity Application, Network and System Security Information Security and Privacy Cloud security Distributed systems security Security and Privacy for the IoT and 5G Digital Forensics Intrusion detection and Malware Analysis Vulnerability analysis and assessment Mobile and Web security and privacy Secure Protocols and Design Security and Privacy Measures and Policies Privacy Preserving Data Publishing & Mining Security architectures Social Networks Analysis and Security	

## IMPORTANT DATES

Submission of Full Papers Deadline	10 February, 2018
Notification of Acceptance Deadline	12 February, 2018
Submission of Accepted Camera-Ready Papers Deadline	15 February, 2018
Author's Registration Deadline	20 February, 2018
Conference Dates	05-06 March, 2018

## **CONTACT**

### **Contact Person(s)**

Dr. Yashwant Singh

Associate Professor

Department of Computer Science and Information Technology,

Central University of Jammu.

Mobile No. 9418203623

Email Address:yashu\_want@yahoo.com

Dr. Arvind Selwal

Assistant Professor

Department of Computer Science and Information Technology,

Central University of Jammu.

Mobile No. 9896262552

Email Address:@yahoo.com