



THDC Institute of Hydropower Engineering & Technology, Tehri
Bhagirathipuram, Tehri Garhwal, 249124 Uttarakhand, India
Website: www.thdcihet.ac.in



International Conference on Intelligent Computing and Smart Communication
ICSC 2019

20-21 April 2019, THDC-IHET, Tehri, India

[Call for Paper: Special Session](#)

Title of Special Session: “Wired and wireless application for 4G/5G Technology”

Introduction of the Session:

Optical communication, also known as optical telecommunication, is communication at a distance using light to carry information. It can be performed visually or by using electronic devices. The earliest basic forms of optical communication date back several millennia, while the earliest electrical device created to do so was the photophone.

Radar is a detection system that uses radio waves to determine the range, angle, or velocity of objects. It can be used to detect aircraft, ships, spacecraft, guided missiles, motor vehicles, weather formations, and terrain. A radar system consists of a transmitter producing electromagnetic waves in the radio or microwaves domain, a transmitting antenna, a receiving antenna (often the same antenna is used for transmitting and receiving) and a receiver and processor to determine properties of the object(s). Radio waves (pulsed or continuous) from the transmitter reflect off the object and return to the receiver, giving information about the object's location and speed.

ICSC – 2019

Owing to the responsibility in the field of research and technology, THDC-IHET and SoE, CUSAT, Kochi is organizing an International conference on Intelligent Computing and Smart Communication, (ICSC-2019) from 20-21 April 2019 at THDC-IHET, Tehri. The conference will witness several national, international delegates and researchers sharing their views and new ideas in the field of computing and communication. ICSC-2019 is expected to provide an opportunity for researchers to meet and discuss the latest solutions, scientific results and methods in solving intriguing problems in the fields of computing and communication along with real world applications. The conference program will include workshops, special sessions and tutorials, along with prominent keynote speakers and regular paper presentations in parallel tracks.

All the accepted and presented papers will be published in the **Algorithms for Intelligent Systems (AIS), a book series of Springer Nature.**



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Topics of the Session

Authors are invited to submit their original, unpublished and quality research papers in the areas including but not limited to

- Optical Communication
- MEMS technology
- Wireless communication and textile antenna system
- Computer programming for spectroscopic techniques
- Telemedicine application
- Antenna for Sensor application

Session Organizers

1. Dr. Ratnesh Tiwari
Department of Physics,
Bhilai Institute of Technology
Raipur, Kendri,
India, 493661

2. Dr. Vikas Dubey
Department of Physics,
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Important Dates

Last Dates of Paper submission	20 January 2019 10 February 2019 (extended)
Paper Acceptance Notification	10 March 2019
Last date for receiving CRP and Author Registration	01 April 2019
Conference Dates	20-21 April 2019



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Venue

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- For more Information kindly visit the website: www.icisc.org