

Important Dates

Paper Submission Opens	November 15, 2016
Paper Submission Closes	December 31, 2016
Notification of acceptance	January 15, 2017
Registration Opens	January 15, 2017
Registration Closes	January 31, 2017
Camera Ready Submission	January 31, 2017
Conference Dates	March 09-11, 2017

Sponsorship Provisions

The reputed educational & industrial agencies interested in sponsoring the conference events can contact conference chair. The details of sponsorships are given below:

Particulars	Sponsorship Funds
Sponsor : Platinum/ Gold/ Silver	INR 1/0.5/0.25 Lac resp.
Technical Session	INR 10,000 each
Meals (Lunch/ Dinner)	INR 25,000
Tea & Refreshment	INR 15,000
Travel of International Resource Person (s)	INR 50,000
Accommodation of International Delegate(s)	INR 50,000
Site Seeing	INR 20,000
Cultural Event/Sufi Nite	INR 25,000
Souvenir(s) with Logo	INR 20,000
Advt(s) and Banner Display	INR 10,000

Accommodation

Limited accommodation is available in the campus on payment basis. Accommodation assistance shall be provided on prior intimation in the city Hotels. Hotels from five-star to budget accommodation are available in the city. For further details visit conference website.

Paper Submission

The conference link has been provided on our website to facilitate the submission of papers. Submission must be no longer than 5 pages and must be in the conference format. Manuscript Templates, copyright form and other documents will be available on conference website.

Registration Fee

All the interested participants are required to register on or before January 31, 2017. Registration of the participants can be done both online as well as offline. The registration fee for participation is as under:

Type of Participation	Registration Fee
Academicians	INR 5,000
Research Scholars and P.G. Students	INR 2,500
Industry Delegates	INR 8,000
Delegates	INR 1,500
Delegates from Abroad	USD 150

Student participation will only be considered on submission of ID proof. For manuscript to be published in the conference proceeding, at least one author must register and present the paper at the conference.

Registration Fee Includes

- Admission to Scientific Sessions
- Hardcopy of Certificate of Participation
- Conference High Tea & Lunch
- Conference Kit
- Conference Proceedings

Sponsored By

The conference is likely to be sponsored by the following Societies/Institutions

- DST - Department of Science & Technology
- UGC - University Grants Commission
- AICTE - All India Council for Technical Education
- PTU - I. K. Gujral Punjab Technical University
- CSIR - Council of Scientific and Industrial Research
- MeitY - Ministry of Electronics and Information Technology

Contact Us

Prof. (Dr.) Sandeep Singh Gill
Department of Electronics and Communication Engineering,
Guru Nanak Dev Engineering College,
Ludhiana-141006(Punjab),India
Phone: +91-161-5064570
email:- scawc17@gmail.com, www.gndec.ac.in

INTERNATIONAL CONFERENCE ON SOFT COMPUTING APPLICATIONS IN WIRELESS COMMUNICATION



SCAWC-17



March 09-11, 2017

Guru Nanak Dev Engineering College
[An Autonomous College under UGC Act -1956 {2(f) and 12(B)}]
Ludhiana - 141006, Punjab, India
email:-scawc17@gmail.com

About the Host Institute

India is one of the oldest civilizations in the world with a kaleidoscopic variety and rich cultural heritage. It has achieved all-round socio-economic progress during the last 67 years of its independence. India has become self-sufficient in agricultural production and is now one of the top industrialized countries in the world. It covers an area of 32,87,263 sq. km, extending from the snow-covered Himalayan heights to the tropical rain forests of the south. Punjab is one of the prosperous state of India where city of Ludhiana with the population of more than 35 lakhs is located. The city stands on the Grand Trunk Road (NH-1) from Delhi to Amritsar. It is well connected by buses and trains from Chandigarh (100 km), Amritsar (140 km) and Delhi (320 km). The domestic airport of Ludhiana is 10 km from the college campus. The nearest international airports are at Chandigarh, Amritsar and New Delhi. The Department of Electronics and Communication Engineering of Guru Nanak Dev Engineering College (GNDEC), Ludhiana, Punjab (India) is organizing the SCAWC-17. GNDEC Ludhiana was established in 1956 and is an autonomous college under UGC Act 1956. The college is a premier organization of North India which is accredited by NAAC with 'A' Grade and has all UG Programmes accredited by NBA under Washington Accord. The Department of Electronics and Communication Engineering was established in 1981 and is currently running Bachelors of Technology, PG diploma, and Masters of Technology courses in Electronics and Communication Engineering and in VLSI Design, and Doctorate in areas like Antenna Design, VLSI, Optical Communication etc. Ever since its inception, the department has been the hub of academic excellence through some great teachers who have laid a sound foundation as well as the cream of students of the region, who have spread their wings all over the world. The students of department are placed in reputed companies through campus placement and have achieved professional excellence over the world.

About SCAWC-17

International Conference on Soft Computing Applications in Wireless Communication (SCAWC-2017) aims at bringing together leading academicians, scientists, researchers and scholars to exchange their ideas focusing upon the applications of soft computing in wireless communication. The department has already organized three conferences on the topic of 'Recent advances in Electronics and Communication Technologies' at national level and this is the first international level initiative of the department. This conference will be a forum for the presentation and exchange of ideas in the field of electronics, and will be of interest to academic pioneers, researchers and the industry practitioners. A wide range of aspects of theory, research and application will be addressed. A series of invited lectures from eminent persons from national and international institutes and industries shall be delivered during the conference. It is open to faculty of various engineering institutes and industry personal from all over the world. This conference will provide a major platform to upcoming researchers to showcase their innovations and learn from the experiences of the eminent experts participating in the conference. Technical paper contributions containing unpublished work are invited from all the participants belonging to above groups.

Conference Tracks

The SCAWC-2017 will accept papers of soft computing applications related to following tracks:

- Track 1: Soft computing Algorithm Design.
- Track 2: RF and Microwave Communication.
- Track 3: MIMO and multi-antenna Communication.
- Track 4: Optical Communication and Networks.
- Track 5: Satellite & Space Communication.
- Track 6: VLSI Systems for Wireless Communication.
- Track 7: Nano Technology and MEMS for Wireless Communication.
- Track 8: Embedded Systems for Wireless Communication.
- Track 9: 5G and Wireless Broadband Networks.
- Track 10: Wireless Adhoc and Sensor Networks.
- Track 11: Energy-Efficient Wireless Communication.
- Track 12: Signal processing for Wireless Communication.
- Track 13: Wireless Communication Powered by Energy Harvesting and Wireless Power Transfer.

Local Organizing Committee

Patron	Dr. M. S. Saini, Director, Guru Nanak Dev Engineering College, Ludhiana, India 141006
Conference Chair	Prof. (Dr.) Sandeep Singh Gill, Professor and Head, Department of Electronics and Communication Engineering, Guru Nanak Dev Engineering College, Ludhiana, India, 141006.
Conference Co-Chair	Prof. Ameeta Seehra, Associate Professor
Organizing Secretary	Prof. Narwant Singh, Assistant Professor Dr. Balwinder Singh Dhaliwal, Assistant Professor
Editors	Dr. Munish Rattan, Assistant Professor Dr. Baljeet Kaur, Assistant Professor
Executive Members	Prof. Harminder Kaur, Assistant Professor Prof. Gurjot Kaur Wallia, Assistant Professor Prof. Navneet Kaur, Assistant Professor Prof. Gurpreet Kaur, Assistant Professor Prof. Chahat Jain, Assistant Professor Prof. Kuldeep Singh, Assistant Professor Prof. Harminder Kaur Aulakh, Assistant Professor Prof. Jasmeet Kaur, Assistant Professor Prof. Daljit Singh, Assistant Professor Prof. Sapanjot Kaur Sandhu, Assistant Professor Prof. Simranjit Kaur, Assistant Professor Prof. Jaspreet Kaur, Assistant Professor Prof. Naazia Makkar, Assistant Professor Prof. Nishu Kansal, Assistant Professor Prof. Palwinder Kaur, Assistant Professor

Advisory/Organizing Committee

Dr. A. Alphones	School of Electrical & Electronic Engineering, Nanyang Technological University, Singapore.
Dr. A. Clementking	Department of Computer Science, King Khalid University, Saudi Arabia.
Dr. Ajay Kumar Sharma	Director, National Institute of Technology, Delhi, India.
Er. Amandeep Singh Litt	Group Chief Technology Officer (G-CTO), Axiata Group Berhad, Kuala Lumpur, Malaysia.
Dr. J. S. Sahambi	Department of Electrical Engineering, IIT Ropar, India.
Dr. George K. Karagiannidis	Department of Electrical and Computer Engineering, Aristotle University of Thessaloniki (AUTH), Greece.
Dr. Gurmeet Singh	The University of The South Pacific, Fiji.
Dr. Kanav Kahol	Honorary Professor, Public Health Foundation of India, New Delhi, India.
Er. Karan Bajwa	Managing Director, Microsoft Corporation Pvt. Ltd., India.
Dr. Khaled Shaalan	Faculty of Engineering & IT, British University in Dubai.
Dr. Marius Balas	Faculty of Engineering, Aurel Vlaicu University of Arad, Romania.
Dr. M. P. Poonia	Director, National Institute of Technical Teachers Training & Research, Chandigarh, India.
Dr. Murugesh Veerasamy	King Khalid University, Saudi Arabia.
Dr. Rajeevan Chandel	Department of Electronics and Communication Engineering, National Institute of Technology, Hamirpur, India.
Er. Randeep Sekhon	Chief Technology Officer (CTO), Hutchison 3, Indonesia.
Dr. R. K. Sinha	Director, CSIR-Central Scientific Instruments Organisation, Chandigarh, India.
Dr. Tarlochan Sidhu	Faculty of Engineering and Applied Science University of Ontario, Canada.
Dr. S. S. Pattnaik	Vice-Chancellor, Biju Patnaik University of Technology, Rourkela, Odisha, India.
Dr. Syed Rizwan	Department of Mathematics & Statistics, Caledonian (University) College of Engineering, Sultanate of Oman.
Dr. Valentina Emilia Balas	Faculty of Engineering, Aurel Vlaicu University of Arad, Romania.
Er. Vinod Vyas	Partho Technologies Inc., Toronto, Canada.