

## Call For The Papers

### Signal Processing

Pattern Recognition & Analysis  
Robotics & Computer Vision  
Underwater Signal Processing  
Education in Signal Processing  
Image Compression & Segmentation  
Multimodal Signal Processing  
Audio & Video Quality Assessment  
Image Processing  
Multirate Signal Processing  
Statistical Signal Processing  
Biomedical Signal Processing.

### RF and Microwave

Terahertz System  
Biological Application of RF and Microwave  
RF Nanotechnology  
Non-destructive Techniques Using RF  
Antenna Design  
Amplifier and Filter Circuit Design  
Microwave Application in Defense

### Emerging Technologies

Wireless and Mobile Communication Systems (5G, LTE)  
Information and Communication Theory  
Comm. Network and Future Internet Technologies  
Data Management & Databases  
Social Network Analysis & Social Computation  
Load Balancing and Resource Management  
Structured - Unstructured Information Retrieval  
Software Engineering  
Big Data Analysis  
Mobile and Cloud Computing  
Smart Media and Broadcasting  
Green Communication Technologies and Solution  
Indoor Positioning and Navigation  
Military and Defense Technologies  
Internet of Things  
Internet of Everything  
Web of Objects  
Smart Grid Infrastructure and Application  
Modern Power Electronics  
Advanced Control System  
Cognitive Radio  
Solar System for Smart City

### Advisory Committee

Prof. V. C. Bhavsar, University of New Brunswick, Canada  
Prof. Ajith Abraham, MIR Labs, USA  
Dr. Kun Ma, University of Jinan, China  
Dr. Rabiah Ahmad, University of Teknikal, Malashiya  
Dr. Subarna Shakya, Tribhuvan University, Nepal  
Dr. Upasana Singh, University of Natal, South Africa  
Dr. Bimlesh Wadhwa, National University of Singapore  
Dr. Francesco Marcelloni, University of Pisa, Italy  
Dr. Mario Koppen, Kyushu Institute of Technology, Japan  
Prof. S. K. Shevgonkar, IIT Bombay  
Prof. S. D. Joshi, IIT Delhi  
Prof. V. M. Gadre, IIT Bombay  
Prof. S. C. Sharma, IIT Roorkee  
Dr. N. P. Pathak, IIT Roorkee  
Dr. S. B. Deosarkar, Dr. BATU, Lonere

### Technical Program Committee

Prof. Janet Light, University of New Brunswick, Canada  
Dr. Azah Muda, Universiti Teknikal Malaysia  
Prof. Fatos Xhafa, Universitat Barcelona Tech., Spain  
Dr. Brijesh Lal, IIT Delhi  
Prof. Debashis Ghosh, IIT Roorkee  
Dr. Mahesh Abegaonkar, IIT Delhi  
Dr. Parmanand, Galgotiya University, India  
Dr. A. W. Kiwalekar, Dr. BATU, Lonere  
Dr. Nitish Devadiga, Carnegie Mellon University, USA  
Dr. Arjun Kumar, Korea University, South Korea.  
Dr. Pravin Prajapati, Gujrat Tech. University, Gujrat  
Dr. S. S. Gajare, SGGSI&T Nanded  
Mr. Sachin Sadare, Manager, IdeaNutz Consulting India  
Dr. R. R. Manthalkar, SGGSI & T, Nanded.

### Organizing Committee

Dr. A. B. Nandgaonkar, Dr. BATU, Lonere  
Prof. S. V. Khobragade, Dr. BATU, Lonere  
Dr. A K Arya, GB Pant University, Uttarakhand  
Dr. Ajay Kunteta, Technological University, Rajasthan  
Dr. Omprakash Acharya, KIIT University, Orissa  
Dr. L. D. Malviya, SGGSI, Indore, Madhyapradesh  
Dr. Ravindra Rathod, WCOE, Sangali-Maharashtra  
Dr. A. P. Shesh, Dr. BATU, Lonere  
Prof. Deepak Kshirsagar, COE Pune  
Prof. N S Jadhav, Dr. BATU, Lonere

## International Conference on Computing, Communication and Signal Processing (ICCCASP-2018)

January 26th - 27th, 2018



[www.icccasp2018.in](http://www.icccasp2018.in)

Convener

Dr. Brijesh Iyer  
Dr. S. L. Nalbalwar

Patron

Prof. V. G. Gaikar

Organized by



Department of Electronics and Telecommunication Engineering  
Dr. Babasaheb Ambedkar Technological University,  
Lonere, Mangaon, Raigad (M.S.), India 402 103

[www.dbatu.ac.in](http://www.dbatu.ac.in)

## About the University

Dr. Babasaheb Ambedkar Technological University is one and only one of its kinds in the State. It is autonomous in nature. This University was established on 5th May 1989 by the Government of Maharashtra under the Dr. Babasaheb Ambedkar Technological University Act No. XXII, 1989.

1st March 2016 is another milestone now in the history of this university as it becomes State Technical University, by Government of Maharashtra Act No. XXIX, 2014, to which the Engineering & Technology, Pharmacy, Architecture and Hotel Management and Catering Technology Institutes from the state are being affiliated.

The University is committed to provide guidance and directions in technical education, research and development to meet the needs of the industry, business, and society at large. Although relatively young, the University is making its mark in the field of research and technological services through its dedicated faculty and disciplined students.

## About E&TC Department

The core strength of any university lies in the quality of its faculty. The department of Electronics and Telecommunication Engineering is headed by Dr. S. L. Nalbalwar and has a team of highly motivated and dedicated faculty to the cause of academics and striving to do the best in the interest of the university and its students. Faculty members are PhD/post graduates in their respective fields, whereas others are pursuing higher studies. Faculty members are actively involved in research work and regularly publish their research in journals and conferences. Faculty, as a team, aims to remain focused, promote innovative learning and serve beyond campus and a network of like-minded persons for success.

## About the Conference

ICCASP-2018 is a premier conference being organized by the Dr. Babasaheb Ambedkar Technological University during January 26th-27th, 2018 at Lonere, Raigad (MS), India. The International Conference on Communication and Signal Processing (ICCASP-2018), aims at bringing together the researchers, scientists, engineers

and research students in areas of engineering and technology, and it provides an international forum for the dissemination of original research, new ideas and practical developments experiences. The conference has the focus on the frontier topics in the field of Computer, Electrical, and Electronics Engineering. All accepted papers will appear in conference proceedings.

ICCASP-2018 is organized to address various issues to promote the creation of intelligent solution in future. It is expected that researchers will bring new prospect for collaboration across disciplines and gain ideas facilitating novel concept. The theme of this conference will motivate the researchers to adopt the outcome for implementation. The conference will provide an exceptional platform to the researchers to meet, discuss the practical solutions, scientific results and methods in solving intriguing problems with people who are actively involved in these emerging fields.

## Paper Submission Guidelines

Papers are invited from Academicians, Research scholars, PG students, and Industries. Full paper should be submitted without any identification mark all authors. Camera Ready Copy of the paper (if accepted) will consist of authors details. We would like to invite you to submit your original and unpublished work through EasyChair

(<https://easychair.org/conferences/?conf=iccasp2018>)

**All contributed papers will be peer reviewed and cross checked against Plagiarism.**

All accepted, registered and presented papers will be published as in Springer **AISC Series on Springer Link** indexed with ISI, Scopus, DBLP, Google Scholar etc. (In process) .

Extended version of all selected, registered and presented papers will be allowed to resubmit in reputed International journals special Issues.

For more details: Please visit "Publication" section on the conference website.

A typical manuscript may be between Five to Eight pages including figures/tables/references. Only electronic submissions in pdf format will be accepted for review. All submissions must be properly formatted as per the submission guidelines available on the conference website.

Best research paper and Best student research paper awards will also be given during the conference.

## Registration

- Registration Fee includes Conference kit, Full Paper Proceedings, refreshment and lunch for three days.
- The last date of registration is 30 December 2018.
- Further detailed information regarding facilities, location map, accommodation etc. will be provided to the authors of selected papers and registered delegates along with acceptance letter through mail.
- List of selected paper will be published on the conference.

### #Registration Fee Details:

Category	Indian	International
Student Author	INR 5000	100 USD
Non Student Author	INR 6000	125 USD
Delegate/ Participant	INR 3000	70 USD
Extra Page Charge per page	INR 1000	20 USD

## Important Dates

Last Date for Full Paper Submission	25th November 2017
Paper Acceptance Notification	15th December 2017
Final Deadline for Registration	30 December 2017

## Contact Details

Web site: [www.iccasp2018.in](http://www.iccasp2018.in)  
Mail address: [iccasp2018@dbatu.ac.in](mailto:iccasp2018@dbatu.ac.in)  
Contact Person: Mr. Aniket Jangam: 7276220012  
Mr. Swapnesh Shinde: 9028721921