



National Conference on Electronics, Communication and Computation-2020
Online Virtual Conference
 5-6 September, 2020
 NIT Jamshedpur, Jharkhand, India
NCECC-2020



Theme: Role of Electronics and Communication in pandemic situation

Organizing Committee



Patron
 Prof. K K Shukla
 Director, NIT Jamshedpur

General Chair
 Prof. Saswat Charabarti
 Professor, IIT Kharagpur

Convener
 Prof. S N Singh
 Professor and Head, DECE, NIT Jamshedpur

Organizing Secretary
 Dr. Jayendra Kumar, DECE, NIT
 Dr. Mrutyunjay Rout, DECE, NIT
 Dr. Prashant Kumar, DECE, NIT

Organizing Chair
 Dr. Amit Prakash, DECE, NIT
 Dr. Ajay Kumar, DECE, NIT

Publication Chair
 Dr. Rashmi Sinha, DECE, NIT
 Dr. Kunal Singh, DECE, NIT
 Dr. Swagatadeb Sahoo, DECE, NIT

Publicity Chair
 Dr. Akhilesh Kumar, DECE, NIT
 Dr. Mayank Srivastav, DECE, NIT

Logistic Chair
 Prof. BNS Munda, DECE, NIT
 Dr. Basanta Bhowmik, DECE, NIT
 Dr. Nagendra Kumar, DECE, NIT

Finance Chair
 Prof. Dilip Kumar, DECE, NIT
 Dr. Basudeba Behera, DECE, NIT

IMPORTANT DATES

Paper Submission: 20-8-2020
 Notification of Acceptance: 31-8-2020
 Final Paper Submission: 3-9-2020
 Registration Deadline: 3-9-2020

Website: www.nceccnitjnr.in

Contact:
 Dr. Jayendra Kumar, Dr. Mrutyunjay Rout, Dr. Prashant Kumar
 Assistant Professor,
 Dept. of ECE, NIT Jamshedpur, India
Email: ncecc2020@gmail.com

Sponsored by



Technical Education Quality Improvement Programme



Prof. Rajeev Tripathi
 Director, MNNIT
 Allahabad
 Chief Guest
 Inaugural Session



Prof. Gopal Phatak
 VC, Jharkhand Technical
 University
 Chief Guest
 Valedictory Session



Prof. Worapong Tangsriat
 King Mongkut's Institute
 of Technology Thailand
 Guest of Honour
 Valedictory Session

National Conference on Electronics, Communication and Computation (NCECC-2020) will be held on 5-6 September 2020 at National Institute of Technology Jamshedpur. NIT Jamshedpur is an institute of National Importance and secured rank-79 in NIRF Ranking 2020. NCECC-2020 will provide a platform for scientists, researchers, academicians and professionals across the country for dissemination of new research ideas in various areas of electronics, communication and computation. This conference is being sponsored by TEQIP-3 (a Government of India Project assisted by World Bank).

In addition to the parallel online technical sessions, the conference program will include world-class keynotes, industry sessions and panels, by renowned experts.

In wake of pandemic situation, the conference will be conducted online platform.

Authors were invited to submit their original unpublished papers, in all areas of electronic devices, communication systems, signal processing, embedded systems and computation engineering. In all 108 papers were submitted out of which 68 have been selected for presentation.

NCECC-2020 Schedule

Day-1 (5-9-2020) Inaugural Session (9:00-10:00 AM) Chief Guest: Prof. Rajeev Tripathi, Director, MNNIT Allahabad meet.google.com/fub-icxi-yho	
Keynote Lecture-1 (10:00-11:00 AM) Prof. TK Bhattacharya, IIT Kharagpur meet.google.com/mmh-homo-pnb	
Technical Session-1 (11:00 AM-12:30 PM) (Track: Embedded Systems) meet.google.com/ubk-pran-kad	Technical Session-2 (11:00 AM-12:30 PM) (Track: Communication Systems-1) meet.google.com/fvv-ajia-vkb
Technical Session-3 (1:00-2:30 PM) (Track: Embedded Sys. & Computation) meet.google.com/pds-asgc-pjn	Technical Session-4 (1:00-2:30 PM) (Track: Image Processing) meet.google.com/oci-dfcp-mzi
Keynote Lecture-2 (3:00-4:00 PM) Dr. S P Sagar, NML, Jamshedpur meet.google.com/qvt-rqqp-fwf	
Technical Session-5 (4:00-5:30 PM) (Track: Signal Processing) meet.google.com/ssr-rsfp-gdr	Technical Session-6 (4:00-5:30 PM) (Track: Electronic Devices-1) meet.google.com/inz-mgpb-cbg
Day-2 (6-9-2020) Keynote Lecture-3 (9:00-10:00 AM) Prof. S Jit, IIT (BHU) Varanasi meet.google.com/chx-taux-roc	
Technical Session-7 (10:15-11:45 AM) (Track: Electronic Devices-2) meet.google.com/xfr-xryj-ase	Technical Session-8 (10:15-11:45 AM) (Track: Communication Systems-2) meet.google.com/gkx-qjyv-pks
Keynote Lecture-4 (12:00-1:00 PM) Prof. R P Yadav, MNIT Jaipur meet.google.com/dvc-rhuh-vxx	
Technical Session-9 (1:00-1:45 PM) (Track: Communication Systems-3) meet.google.com/xpi-bjkn-irp	
Valedictory Session (3:00-3:45 PM) Chief Guest: Prof. G Pathak, VC, Jharkhand Technical University, Ranchi meet.google.com/vmy-qjee-bfb	

Keynote Speaker



Prof. Satybrat Jit
 Professor, IIT (BHU) Varanasi



Prof. T K Bhattacharya
 Professor, IIT Kharagpur



Dr. S P Sagar, Sr. Principal Scientist,
 CSIR-NML, Jamshedpur



Prof. R P Yadav
 Professor, MNIT Jaipur

Session Chairs



Dr. P K Sahu
 Asso. Professor, IIT Bhubaneswar



Prof. Pratul Arvind,
 Professor,
 ADGITM New Delhi



Prof. N Biradar, Principal,
 BKIT Bidar

