8thNational Conference On

Advancements in Communication, Computing and Electronics Technology [*ACCET 2022*][19th & 20th April 2022]

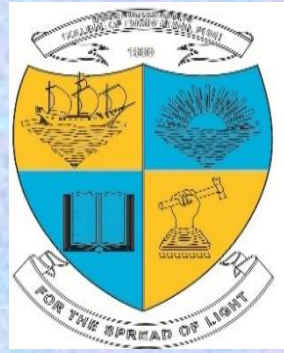## Organized by

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(Accredited by NAAC with 'A' Grade)

Electronics and Telecommunication Engineering Department (Accredited by NBA)

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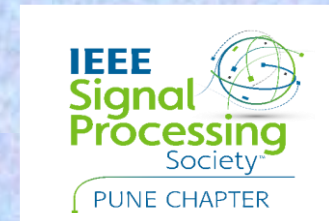
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ABOUT THE COLLEGE

Modern Education Society is established in 1932 with the motto *"For the Spread of Light"*.

M.E.S. College of Engineering established in 1999 and situated in the heart of Pune city, offers engineering degree courses in Mechanical, E&TC and Computer Engineering and is affiliated to SavitribaiPhule Pune University, accredited by NBA and NAAC with 'A' Grade. The college is developing fast with the vision *"To Develop Motivated, Environment friendly, Self esteemed, Creative and Oriented Engineers"* and the mission *"To develop industry oriented manpower to accept the challenges of globalization by promoting value Education through motivated trained faculty by maintaining conducive environment for affordable cost by promoting industry institute interaction by involving Alumni".*

ABOUT THE DEPARTMENT

The Department of Electronics and Telecommunication Engineering is established in 1999 and emerged as a leading source for providing up-to-date knowledge and technological developments in Electronics and Telecommunication Engineering. The department has technically rich and industry experienced faculty providing sound foundation of knowledge in Electronics and related areas. The Department has 19 dedicated faculty members including seven doctorate professors and ten perusing their PhD degree. State of the art computational and experimental facilities enable the department to undertake basic and applied research and provide support to R&D organizations. Department offers sponsorship for BE in-house projects. Various programs and activities like Roboclub, ETSA etc. are conducted for uplifting students continuously throughout the year. The department organizes several FDPsand workshops for technical upgradation of faculties. The graduating students are well placed in leading academic institutes, research organizations and industries.

The department has started **M.E.(Signal Processing)** course from2013. To make students ready for industry requirements the department have started offering **3 Honors Program** from AY 2020-21 as follows **Artificial Intelligence and Machine Learning, Data Science and Internet of Things.**

CALL FOR PAPER

The National Conference on Advancements in Communication, Computing and Electronics Technology provides a platform that can facilitate researchers, academicians and students to discuss recent advances and trends in the fields of theoretical, experimental, applied Communication, Computing and Electronics Technology. The conference will also spark innovative ideas, foster research relations or partnerships between the various institutions and build strong research and developmentcommunity.

Paper Format :

All manuscripts should be strictly in MS-word / LaTeX IEEE format and limited to 6 pages.

Paper Publication :

All papers will be published in ACCET 2022 conference proceedings. Selected quality papers will be published in following **UGC care listed Journals**with further review:

- o **ICTACT Journal on Microelectronics**
- o **ICTACT Journal on Soft Computing**
- o **ICTACT Journal on Image and Video Processing**
- o **ICTACT Journal on Communication Technology**

Best Paper Award:

For each track best paper will be selected out of presented papers.

Mode of conference execution: Online (MS Teams Platform)

Conference Page : www.mescoepune.org/accet

REGISTRATION FEES

- •**No registration charges for participants.**
- • At the end of the workshop all participants have to fill the feedback form.

REGISTRATION FORM AND PAPER SUBMISSION LINK
https://forms.gle/q1sYqyNYUMbxFmdz9

Topics of interest for paper submission includes but not limited to:

- ✓ Embedded systems and VLSI
- ✓ Software Defined Network (SDN) and Internet of Things
- ✓ Wireless Communication and Antennas
- ✓ Wireless Sensor Network
- ✓ Biomedical signal processing and signal processing
- ✓ Human Bond Communication
- ✓ Image Processing and Pattern Recognition
- ✓ Robotics, Mechatronics, PLC's & Automation
- ✓ AI, Machine Learning and Deep Learning
- ✓ 5G networks and Mobile Communication
- ✓ Soft Computing and Cloud Computing
- ✓ Computer Vision
- ✓ Nano Technology and Nano Materials
- ✓ Renewable Energy Sources
- ✓ Mathematical Modeling and Optimization Techniques
- ✓ Augmented Reality
- ✓ Power Electronics
- ✓ Semiconductor Material

IMPORTANT DATES

- ✓ Paper Submission deadline(Soft copy): ~~06/04/2022~~10/04/2022
- ✓ Intimation of Review and Acceptance: ~~09/04/2022~~ 13/04/2022
- ✓ Final submission of full length paper (Soft copy): ~~11/04/2022~~ 14/04/2022
- ✓ Dates of Conference: **19/04/2022 & 20/04/2022**
- ✓ Participants should fill the online registration form before ~~06/04/2022~~ 10/04/2022
- ✓ Candidates will be confirmed only after the receipt of registration form. Confirmation will be communicated on ~~11/04/2022~~ 14/04/2022 via email and phone.