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Conference Chair

Dr. Shailendrakumar M. Mukane
Principal, COE Malegaon (Bk)

Convener

Dr. Neeta A. Doshi

Co-Convener

Dr. Devendra P. Agrawal

Organizing Committee

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Dr. Kate G.K., HOD, Dept. Civil Engg.
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Prof. Gholap S.G., HOD, Dept. Elect. Engg.
Prof. Taware S.B., Dean Academic.
Dr. Raul M. K., TPO.
Dr. Patil S.S., IQAC Coordinator.

Participants

The faculty members of Degree / Diploma Engineering, Research Scholars, UG/PG students and industrial person are invited to submit full paper for consideration. The research should be original and paper should not be previously published or under consideration of publication. All papers will be sent for plagiarism, peer review and the corresponding author will be notified with outcome. All authors should register for the conference.

Conference structure

Conference will have paper presentation in hybrid mode i.e. Offline as well as Online.

Accommodation

On campus accommodation is available on payment basis at college hostel / guest house on first come first serve basis.

Paper submission Email ID

<https://easychair.org/conferences/?conf=ncet2023>

Plagiarism Policy

- ☐ Papers having plagiarism < 20%: Accepted
- ☐ Papers having plagiarism 40% to 20%: Resubmission With reducing plagiarism < 20%
- ☐ Papers having plagiarism > 50%: Rejected
- ☐ Plagiarism will be checked with **Turnitin software**



National Conference on Emerging Trends in Engineering and Technology (NCETET- 2023)

in Association with

ISTE

May 12th & 13th 2023



Organized by

S.V.P.M.'s
COLLEGE OF ENGINEERING, MALEGAON (BK)
A/P-Malegaon (BK), Tal: Baramati, Dist.: Pune,
Maharashtra, 413115
Contact No.: 02112-254424

Approved by AICTE, New Delhi, Govt. of Maharashtra,
Mumbai and Affiliated to SPPU Pune.
(NAAC Accredited)

Conference Website: www.engg.svpm.org.in/ncet2023

About the Institute

Shivnagar Vidya Prasarak Mandal (SVPM) Malegaon (bk) is a premier frontline institute serving rural society i.e., real India for quality education in Maharashtra which is vibrant and growth oriented. SVPM is established in 1972. The campus has institutes like Degree and Diploma college of Engineering and Pharmacy, MBA, BBA, BCA, BCS and BCom. Campus is spread over about 50 acres of land with various laboratory and workshop areas along with allied necessary facilities like hostels, playground, auditorium and gymnasium for holistic development of the students. SVPM also provides primary and secondary education. College of Engineering was established in 1990. The college not only serves the purpose of making available the advance technical education to the student but also strives to open new avenues of employment in the rural sector. It is approved by AICTE, New Delhi, Govt. of Maharashtra, Directorate of Technical Education, Mumbai and is NAAC accredited. College is offering Bachelor of Engineering degree in Mechanical, E&TC, Civil, Computer, IT and Electrical along with Masters (P.G.) in Engineering and Ph.D. Research Centre for E&TC and Mechanical which is affiliated to SPPU. All the faculty members are experienced. It has green campus with Wi-Fi facility. The college has set a milestone in T&P activity by giving opportunity to 1100+ students in last three years.

About the conference

The National Conference on Emerging Trends in Engineering and Technology (NCETET-2023) aims to create a common platform for students, academicians, researchers, developers and practitioners to discuss and present various research initiatives, outcomes and their experiences. All have a fair share of exchanging revolutionary ideas, resolving significant issues, and contributing towards inculcating a healthy and coexistent learning system. Which, helpful for connecting and enhancing society's growth. A conference platform is not only to learn new aspects, others perspectives and the latest information, but also a good way of networking. In addition to keeping up with new trends in their fields, conferences are an important way to connect with other professionals. All submitted papers will be published in the conference proceeding with ISBN /ISSN numbers through the peer review process. Moreover, selected papers will be published in reputed journals.

Conference theme

• Mechanical Engineering

1. Advanced Materials for Medical Devices, Defense, and Industrial Independence
2. Challenges and Anticipation of Renewable Energy
3. Mechanical Science and Technology Advances

• Civil Engineering

1. Smart Building Materials and Advanced Construction Management
2. Artificial Intelligence and Remote Sensing Applications in Water Resources Engineering
3. Ground Improvement Techniques and Geotechnical Investigation
4. Hazardous Waste Management and Advances in Environmental Engineering
5. Concrete and Structural Strengthening

• Electrical Engineering

1. Renewable energy
2. Smart grid
3. Power electronics and Drives
4. Electric vehicles
5. Power systems operation and controls

• Electronics and Telecommunication Engineering

1. Embedded System and Internet-of-Things
2. Audio, Image, and Video Signal Processing
3. 4G/5G Communication systems, Wireless Network, and Network security
4. Artificial Intelligence, Machine Learning, and Deep learning
5. VLSI System Design

• Computer Engineering

1. Artificial Intelligence and Machine Learning
2. Big Data Analytics
3. Blockchain technology
4. Distributed and Parallel Computing
5. Cloud Computing

• Information and Technology Engineering

1. High Performance Computing and Networks
2. Advances in Communication & Information Security Systems
3. Infrastructure and computational Technologies
4. Advances and Applications in AI & Machine Learning
5. Advanced Technology Trends and Emerging Applications in the field of Information Technology

Note:- Topics are not limited to the above-mentioned fields of interest

Conference Schedule

Paper Submission	20 th April 2023
Paper Acceptance	27 th April 2023
Paper Registration	29 th April 2023
Conference	12 th & 13 th May 2023

Registration to conference includes Conference Kit, Proceeding, lunch and refreshment.

Conference Fees

UG/PG student	500 INR +200 INR for each next author
Research scholar / Faculty / Industry academia	750 INR +200 INR for each next author

E- Payment

A/C Name	SVPM College of Engineering Malegaon (Bk.)
A/C Number	20191900047
Bank	Bank of Maharashtra
IFSC Code	MAHB0000160
Branch Name	Malegaon (Bk.)

Registered authors are requested to inform about their registration immediately after payment as per above details to Prof. Nale R.K. (8605274969).

How to Reach

C.O.E Malegaon is on the Baramati -Nira Road and can be reached by bus to Baramati. Nearest Railway Station are: Baramati 09 km, Daund 50km, Pune 100km. Nearest airport Pune 100 km.

Corresponding details

The correspondence related to conference:

Dr. Neeta A. Doshi

Dean (R&D)

Convener - NCETET-2023

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