

ABOUT APSCE

The APS Educational Trust, with a proud legacy spanning 89 years of dedicated service in the field of education, operates a network of schools, pre-university institutions, and degree colleges. This trust is led by accomplished individuals in the academic realm who are deeply committed to the betterment of society. In Bangalore, APS is synonymous with delivering high-quality education, and the college represents a significant stride forward in upholding this tradition. With such a formidable reputation, the teaching staff at APS College of Engineering spares no effort in their pursuit of academic excellence. Established in 1997 by the APS Educational Trust, this institution is a private co-educational Engineering and Management college located in Bangalore, India and is affiliated with VTU.

ABOUT MAHER

Meenakshi Academy of Higher Education and Research (MAHER), a Deemed to be University, is a multidisciplinary institution that strives towards societal upliftment by providing world-class education. Established in the year 2004, the institution has made remarkable strides in various spheres and has attained the distinction of being a premier institution in higher education. MAHER is currently headed by the Chancellor, Mrs. R.Gomathi and the Pro-Chancellor, Mrs. Jayanthi Radhakrishnan, who have imbibed the values and commitment advocated by the Founder Chancellor of MAHER (Late) Thiru A.N Radhakrishnan, the visionary architect of this magnificent institution. The fact that MAHER is currently ranked 16th in the National Institution Ranking Framework under the dental category reflects the institution's commitment in maintaining high standards of education. MAHER has also received the international accreditation of ISO 21001:2018 for the Education Organization Management System adopted in the institution. MAHER's commitment towards research excellence is evidenced by its complete funding of patent/IPR processes, generous publication incentive schemes for the faculty and abundant research opportunities/recognitions for the students. This conference is yet another endeavour by MAHER towards fostering research culture and promoting research excellence among the students and faculty members.

ABOUT SIKSHA 'O' ANUSANDHAN

Siksha 'O' Anusandhan (SOA) is a distinguished private deemed university located in Bhubaneswar, Odisha, India. Established in 1996 as the Institute of Technical Education and Research (ITER), SOA has evolved into a prestigious institution with nine accredited schools and colleges. The university offers a wide range of nationally accredited programs, including Engineering, Medicine, Pharmacy, Business, Nursing, Biotechnology, Science, Humanities, Environment, Nano technology, Materials science, Agriculture, and Law with a student body of around 15,000, SOA's campuses span 127 acres in Bhubaneswar. Recognized by the University Grants Commission (UGC) in 2007 as a Deemed to be University, SOA achieved Category-I Graded Autonomy Status in 2022 and SOA University has been ranked at 15th position by NIRF 2023. Highlighting its dedication to providing high-quality education and fostering a dynamic learning environment. Experience academic excellence and innovation at Siksha 'O' Anusandhan University, where students are prepared to become leaders in their respective fields.

ABOUT THE CONFERENCE

The National Conference on Trends in Digital Health and Modern Medicine is a transformative platform that embodies the collaboration between Medical Science and Computer Science, utilizing technology to revolutionize healthcare. The conference seeks to unite groundbreaking ideas, innovative research, and cutting-edge developments at the intersection of medical science and computer science, with the overarching objective of progressing healthcare through interdisciplinary collaboration.

1. "Cloud Computing in Healthcare"
2. "Blockchain Applications in Healthcare"
3. "Artificial Intelligence (AI) and Machine Learning (ML) in Medicine"
4. "Data Analytics for Healthcare Advancements"
5. "Internet of Things (IOT) and Wearable Devices in Health"
6. "Robotics and Automation in Healthcare"
7. "Augmented Reality (AR) and Virtual Reality (VR) in Medicine"
8. "Voice Assistants and Natural Language Processing in Healthcare"
9. "Personnel Care Assistance in Digital Health"
10. "Public Policy for Digital Health and Innovation"
11. "Ergonomics for Digital Healthcare"
12. "Mobile Health (mHealth) and Mobile Applications in Medicine"

PAPER SUBMISSION & GUIDELINES

The full length paper be limited to a maximum of six pages, should reach the organizing secretary on or before last date to gnanadeepaaps.cs@gmail.com. The full length paper should include the title, author (s) name, affiliations, e-mail ID & phone number. The Manuscript will be accepted only after thorough scrutiny and peer review. The results previously published or presented should not be sent. The accepted full papers will be published in conference proceedings with ISBN number. Prizes will be awarded for Best paper and oral presentation.

IMPORTANT DATES

Call for abstracts : 25th November 2023

Acceptance Notification : 1st December 2023

Last dates

Submission of full length Paper : 4th December 2023



A P S College of Engineering

**MEENAKSHI ACADEMY OF HIGHER
EDUCATION AND RESEARCH**

SIKSHA 'O' ANUSANDHAN UNIVERSITY

Deemed to be University

Jointly Organizing

National Conference

on

**SYNERGY IN COMPUTER SCIENCE AND
MEDICINE: ADVANCING HEALTHCARE
TECHNOLOGY**

9th December 2023

Organized by :

**Department of Computer Science And Engineering,
APSCE, Bangalore**

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REGISTRATION FORM



REGISTRATION FEE

Industry Delegates: Rs. 500/-

Delegates from Academia: Rs. 250/-

Research Scholars/PG Students: Rs. 250/-

Under graduation Students: Rs. 100/-

Amount can be transferred by following A/C through NEFT/IMPS

PAYMENT DETAILS

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A/C Type: Savings,

A/C Number: 6 4 0 7 6 5 0 2 3 0 4

IFSC Code: S B I N 0 0 2 1 7 3 4

A/C Holder: Principal APS College of Engineering

COORDINATOR

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