

ABOUT THE INSTITUTION

Sri Venkateswara College of Engineering (SVCE) is one of the pioneer institutions in offering engineering education, excelling since 1985. The college received an Autonomous status during 2016. All B.E./B.Tech and M.E./M.Tech programmes are affiliated to Anna University, Chennai, India. A major objective of this institution is to plan and implement a programme of education in Engineering and Allied Sciences to promote research, to disseminate knowledge, and to foster cooperation and exchange of ideas between the academic community and industrial organizations and to develop entrepreneurship skills among students. The college always strives to achieve academic excellence along with the harmonious development of the personality of students.

ABOUT THE DEPARTMENT

The department is established in the year 1985 which offers Undergraduate programme in Electronics and Communication Engineering with the strength of around 750 students guided by a team of devoted and diligent faculty members. Our UG programme is NBA accredited since February 1998. The department also offers a PG programme in Communication Systems from the academic year 2002-2003. The department provides excellent academic and research environment to the UG, PG, and PhD research scholars. The department is recognized by Anna University, Chennai as an approved research center and around 60 research scholars pursue doctoral studies through our research center. The department is well equipped with state-of-the-art laboratory facilities with software's like Tanner Tools, Lab View, CST, ADS, IE3D, MATLAB and Math CAD, etc.

ABOUT THE CONFERENCE

As we go from an information society to an intelligent one, computers have become the essential gadget of today's world. They also play a critical role in determining policy and promoting growth. In today's era of digital civilization, with the internet of all things, traditional data processing is grossly insufficient. The general level of computing intelligence is increased recently with advancements in computing science, intelligent perception of the physical world, and knowledge of the cognitive mechanism underlying human consciousness. This scenario has accelerated the rate at which new knowledge is discovered or created.

Despite all the advancements in technology and intellect, challenges still exist that need to come across. The International Conference on Intelligent Computing and Next Networks (ICNGWN- 2023) addresses the challenges of such a century. This conference enables researchers, students, academicians, and industry experts to discuss solutions to the recent problem in intelligent computing and next generation wireless networks.

CALL FOR PAPERS

Papers reflecting original research or novel designs/applications are invited in, but not limited to, the following tracks:

- ✓ Track 1 (Computing)
- ✓ Track 2 (Intelligent Computing Applications)
- ✓ Track 3 (Wireless Networks)
- ✓ Track 4 (IoT and Cyber-Physical Systems)
- ✓ Track 5 (Sustainable Development)
- ✓ Track 6 (Artificial Intelligence Fundamentals)
- ✓ Track 7 (Next Generation Networks and Beyond)
- ✓ Track 8 (Security and Privacy)
- ✓ Track 9 (Services and Protocols)

International Conference on Intelligent Computing and Next Generation Wireless Networks (ICNGWN-2023)

19.10.2023 – 20.10.2023

(Hybrid Mode)



Organized by

Department of Electronics & Communication Engineering,
Sri Venkateswara College of Engineering, Sriperumbudur, India.

In Association with

European Alliance for Innovation (EAI)



Conference Website: <https://icngwn.eai-conferences.org/2023/>



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REGISTRATION FEE

Online Participants – 100 USD + GST

Offline Participants – 150 USD + GST

IMPORTANT DATES

Full Paper Submission deadline	15-08-2023
Notification deadline	05-09-2023
Camera-ready deadline	15-09-2023

PUBLICATION

All registered papers will be published in EAI CORE series as a proceedings book and made available through European Union Digital Library (EUDL). Proceedings will be submitted for inclusion in leading indexing services, such as Ei Compendex, Web of Science, Scopus, Google Scholar, DBLP, and EU Digital Library.

All accepted authors are eligible to submit an extended version in a fast track of:

- ✓ EAI Endorsed Transactions on Industrial Networks and Intelligent Systems
- ✓ EAI Endorsed Transactions on Mobile Communications and Applications

Additional publication opportunities:

- ✓ EAI Transactions series (Open Access)
- ✓ Springer Innovations in Communications and Computing Book Series (Scopus)

PAPER SUBMISSION

Papers should be submitted through EAI ‘Confy+’ system, and have to comply with the CORE format.

- ✓ Regular papers should be up to 10-12+ pages in length.
- ✓ Short papers should be 6-11 pages in length.

ACCOMMODATION

Accommodation and boarding will be provided in the college premises on chargeable basis.

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