

About the Institution

Aarupadai Veedu Institute of Technology(AVIT) established in the year 1998, is now under the ambit of Vinayaka Mission's Research foundation.It is located in IT Corridor of Chennai. Vinayaka Mission's Research foundation is accredited by NAAC. Vinayaka Mission's Research foundation excels in disciplines like Medicine, Dentistry, Paramedical Sciences, Homeopathy, Engineering, Management and Basic sciences through its institutions spread across Tamilnadu and Pondicherry. The college offers Undergraduate, Postgraduate and Research programs in all disciplines of Engineering and Technology. The College has chapters of various professional societies like IEEE CS, IETE, ISTE, IIPe, SAE etc., and has signed MOU with many reputed Industries.

About the Department

The Department of Computer Science and Engineering was started in the year 1998. The Department offers undergraduate, post graduate and PhD courses. Providing world class education in the field of computer science and engineering. Equip our graduates with the knowledge and expertise to contribute significantly to the computer industry and to apply techniques learned toward continued growth. Department has well equipped laboratories, highly qualified and experienced faculties. Center of excellence for IoT- Intel Intelligent System lab was established in association with Intel FICE to train students in developing IoT products. Skill development training programs are organized frequently in association with industry partners and professional societies to make the students industry ready.

Important Dates

Last Date for Paper Submission	: March 20, 2019
Acceptance Notification	: March 25, 2019
Last Date for Camera Ready Paper	: March 31, 2019
Paper Submission ID	: hodcse@avit.ac.in

Paper Submission Guidelines

All papers should be submitted in single column format (in *.doc format only). Times New Roman, font size 12. Authors can submit the papers to following email id: hodcse@avit.ac.in.

Call for Papers

Papers are invited in following topics, but not limited to the following topics:

- Deep Learning, Artificial Intelligence & Pattern/Image Recognition
- Security of Internet of Things,
- Big Data Analytics
- Security of Ad-Hoc, Mobile, Wireless Networks and Mobile Computing
- Quality of Services and Communication Protocol
- 3G/4G Network Evolution
- CDMA/GSM Communication Protocol
- Mobile Computing for e-Commerce
- Cryptography and Foundation of Computer Security
- Authentication/Authorization Issues
- PKI(Public Key Infrastructures)
- IDS/Firewall, Anti-Spam mail, Anti-virus issues
- Security of Wireless Communication
- e-Business Applications
- Advanced Numerical Algorithms
- Scientific and Engineering Computing
- Hybrid Computational Methods
- Complex Systems: Modeling and Simulation
- Problem Solving Environments
- Data Visualization and Virtual Reality
- Web- and Grid-based Computing and Simulation

Any other topics relevant to latest trends in Computer

Journal Publications

Extended Version of the Selected Papers will be published in scopus indexed journal with additional charges

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