



Website: <http://ieeecs-madras.managedbiz.com/>

## Activities of the IEEE Computer Society, Madras Chapter during the year 2010

IEEE Computer Society, Madras Chapter is pleased report that a total of 41 events were organized during the year 2010. It collaborated with Computer Society of India, IEEE Madras Section, IEEE PES, IEEE TMC, IEEE COMSOC, IEEE PCS, WIE, ORSI, usabilitymatters.org, CySI, Hitachi, CIO Magazine and a no. of institutions (universities, engineering and arts & science colleges) and companies in organizing these events. All the events were well attended and appreciated by the participants.

### Technical Talks / Presentations (19)

- Dec 20: Presentation on “4S: Soft Skills for Survival & Success” by Prof. Gopaldaswamy Ramesh, Author, Consultant and Adjunct Professor at IIIT-B, Amrita School of Business, Coimbatore & SSN School of Management and Computer Applications, Chennai.
- Dec 14: Presentation on “Leadership Skills for Surviving and Thriving in Modern times” by Mr. Narayana Mandaleeka, Vice President & Head - Business Systems & Cybernetics Centre, Tata Consultancy Services, Hyderabad.
- Nov 23: Prof. T. R. Natesan Endowment Lecture on “Global Sourcing and Vendor Risk Management in Supply Chains” by Dr. A. “Ravi” Ravindran, Professor, Industrial Engineering Department, Pennsylvania State University, USA.
- Nov 20: Presentation on “An Introduction to Space Technology” by Dr. N. Sundararajan, Professor, (Retd.), School of Electrical & Electronic Engineering, Nanyang Technological University, Singapore.
- Nov 11: World Usability Day -- Special Session on “Usability – Case Study Making Telemedicine Usable” by Mr. D Kevin, Manager Telemedicine Dept MH, Apollo Hospitals, Chennai.
- Oct 28: Talk on “Malware Detection: Challenges” by Dr. R.K. Shyamasundar, Senior Professor and JC Bose National Fellow, Tata Institute of Fundamental Research, Mumbai.
- Oct 23: Technical presentation on “Material Management in Tamil Nadu Electricity Board” by Ms. M. Bhuvaneshwari, AEE, Tamil Nadu Electricity Board, Chennai.
- Oct 09: Talk on “Strategic Perspectives & Options in a Global Market Economy for Knowledge Workers” by Dr. V. Jacob John, Head, Programme and Publication Department, Madras Institute of Development Studies, Chennai.
- Sep 25: Talk on “Information Warfare” by Dr. S. Muttan, Professor, Dept. of Electronics and Communication Engg., Anna University, Chennai.
- Aug 25: Talk on “Intelligent Robots” by Dr. N. Natarajan , Asst. Prof. of E&CE, Univ. of Michigan, Dearborn, USA.
- Aug 14: Technical Talk on “Challenges of ERP Implementation in SME Companies” by Mr. K. R. Natarajan, Director, Integreatz ERP India Pvt. Ltd, Chennai.

- Jul 24: Technical Talk on “VLSI for Communication Engineers” by Mr. S. Sivanantham, Asst. Prof. (Selection Grade) - VLSI Division, School of Electronics Engineering, VIT University, Vellore.
- May 22: Book release & presentation on “The ACE of Soft Skills: Attitude, Communication and Etiquette for Success” by Prof. Gopalaswamy Ramesh, Author, Consultant and Adjunct Professor at IIIT-B, Amrita School of Business, Coimbatore & SSN School of Management and Computer Applications, Chennai.
- Apr 17: Talk on “Business Continuity - Perspective in Indian Context” by Ms. Jamuna Swamy, Head - Information Security Practice, Hexaware Technologies Ltd, Chennai.
- Apr 03: Talk on “Creativity Modeling” by Mr. K. Bhaskaran, Director, Bilvac Tech, Chennai.
- Mar 20: Talk on “Thirukkural and Object Computing” by Dr. R. Nadarajan, Professor & Head – Dept. of Mathematics and Computer Applications, PSG College of Technology, Coimbatore.
- Mar 04: Technical Presentation on “Satellite Communication” by Mr. S. Ramesh, Station Engineer, Doordarshan Kendra, Chennai.
- Feb 13: Talk on “E-Governance in Water Management Systems in Tamil Nadu” by Mr. A. Rajasekar, Manager – IT, Tamilnadu Water Supply and Drainage Board, Chennai.
- Jan 23: Talk on “Linking Innovations” by Mr. V.R. Raman. B.E. (C.S.E), B.S.A. Crescent Engineering College & Mr. R. Srinivasan, B.E. (E.C.E), Valliammai Engineering College, Chennai.

### **Seminars / Workshops (7)**

- Dec 20-22: Workshop on “Python Programming”.
- Dec 15: Seminar on “Career opportunities and Higher education in Software Engineering” Prof. Mathew Bass, Carnegie Mellon University, U.S.A.
- Nov 11-14: UMO-2010: International Seminar on Usability Matters on the theme “Good Design For better Living”.
- Oct 14: Seminar on “Automated Cloud”.
- Aug 18-20: Workshop on “Cloud Computing”.
- Jul 31: Seminar on “Access to Knowledge”.
- Jul 02: Workshop on “Combating Cyber Crimes: Information Security and Digital Forensics”.

### **CIO Meets (3)**

- Oct 14: Meet on “Automated Cloud”.
- May 26: Meet on “Data Resilience for Virtualized Environments”.
- Mar 18: Meet on “Risk Optimization -- Driver of Growth”.

### **Conferences (10)**

- Dec 15-17: ICSIP-2010: International Conf. on “Signal and Image Processing”.
- Dec 14-16: ICoAC-2010: International Conf. on “Advanced Computing”.
- Oct 29-30: NCMAN-10: National Conf. on “Mobile and Ad Hoc Networks”.
- Aug 12-13: NCRIT-2010: National Conference on “Recent Trends in Information Technology”.
- Jun 21-24: ICAET-10: International Conference on “Advances and Emerging Trends in Computing Technologies”.
- Apr 02-03: NCVESCOM-10: National Conference on “VLSI, Embedded Systems, Signal Processing and Communication Technologies”.

- Mar 01: National Conf. on “Latest Issues in Information Technology”.
- Feb 26-27: NCISE-10: National conf. on “Information & Software Engineering”.
- Jan 21-23: SPICON 2010: on the theme “Operational Excellence for sustenance and growth” along with two Pre-Conf. Tutorials.
- Jan 02-04: International Conference on “Wireless Communication and Sensor Computing”.

## Other Activities (2)

- May 30: Raga Therapy Lecture Demonstration by Dr. T.V. Sairam, President, Nada Center for Music Therapy, Chennai.
- Apr 25: Satellite Meeting on “Computers in Practical life” cum Family Get-together.

*Report by:*

*Mr. H.R. Mohan  
Chairman, IEEE CS Madras Chapter, R10 IEEE Madras Section &  
Associate VP (Systems), The Hindu, 859 Anna Salai, Chennai – 600002, India*

*[hrmohan@gmail.com](mailto:hrmohan@gmail.com) ::+ 91-44-28576411 :: + 91 9841432179*

## Management Committee of IEEE CS

The activities of the IEEE CS Madras Chapter during the year 2010 were managed by a Management Committee consisting of the following:

- Mr. H. R. Mohan, The Hindu, Chennai.
- Dr. Sheila Anand, Rajalakshmi Engineering College, Chennai.
- Mr. T.N.C. Venkatarangan, Vishwak Solutions, Chennai.
- Mr. G. Kulanthaivel, National Institute of Technical Teachers Training & Research, Chennai.
- Mr. H.R. Vishwakarma, VIT Univ., Vellore.

While Mr. Mohan held the post of Chairman, Dr. Sheila Anand looked after the roles of the Treasurer. For the year 2011, the same team is continuing.