



**IEEE Madras Section
IEEE GOLD Affinity Group, Madras
IEEE Computer Society, Madras Chapter
Computer Society of India, Chennai Chapter**

Cordially invite you for a presentation by

Dr. C. Mohan

**IBM Fellow and Former IBM India Chief Scientist
IBM Almaden Research Center, USA**

on

“IBM Global Technology Outlook”

on Friday, 10th Feb 2012 at 5.30 p.m.

at

Conference Hall, Anna University Alumni Centre

Anna University, Guindy, Chennai – 600025

Dr. T. Thyagarajan
Chairman
IEEE Madras

V. Sampathkumar
Chairman
IEEE GOLD Madras

Mr. H.R. Mohan
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IEEE CS Madras

Dr. R.M. Suresh
Chairman
CSI Chennai

5.30: Tea & Fellowship :: 6.00: Presentation :: 7.30: Dinner

About the presentation: The Global Technology Outlook (GTO) is IBM Research’s vision of the future for information technology (IT) and its impact on industries that use IT. This annual exercise highlights emerging software, hardware, and services technology trends that are expected to significantly impact the IT sector in the next 3-7 years. In particular, the GTO identifies technologies that may be disruptive to an existing business, have the potential to create new opportunity, and can provide new business value to our customers. The 2011 GTO is set to build not only on its 29 predecessors, but the 100 years of IBM innovation. Can analytics push the petascale barrier? What else can benefit from an Internet infrastructure? How much value is buried in the volumes of unstructured data? The 2011 GTO focuses on five topics: Socially Synergistic Enterprise Solutions, Petascale Analytics Appliance and Ecosystem, Natural Resources Transformation and Management, Internet of Things, and Frontiers of IT. In this talk, the speaker will share the GTO 2011 findings with the audience.



About the speaker: Dr. C. Mohan has been an IBM researcher for 30 years in the information management area, impacting numerous IBM and non-IBM products, the research community and standards, especially with his invention of the ARIES family of locking and recovery algorithms, and the Presumed Abort commit protocol. This IBM, ACM and IEEE Fellow has also served as the IBM India Chief Scientist. In addition to receiving the ACM SIGMOD Innovation Award, the VLDB 10 Year Best Paper Award and many IBM awards, he has been elected to the US and Indian National Academies of Engineering, and has been named an IBM Master Inventor. This distinguished alumnus of IIT Madras received his PhD at the University of Texas at Austin. He is an inventor of 36 patents. He serves on the advisory board of IEEE Spectrum and on the IBM Software Group Architecture Board’s Council. More at <http://bit.ly/cmohan>
