



IEEE Madras Section
IEEE Computer Society, Madras Chapter
IEEE Professional Communication Society, Madras Chapter
IEEE Young Professionals, Madras Chapter
Women in Engineering, IEEE Madras
Computer Society of India, Chennai Chapter

Cordially invite you for a session with two talks covering

Life as Software Engineer
and
Final year CS Projects: How to select a meaningful final year project?

by

Dr. Jey Veerasamy

Director of Center for Computer Science Education & Outreach
CS Teaching Faculty, University of Texas at Dallas, USA

On Monday, 14th Mar 2016 at 5.45 p.m.

At Seminar Hall, IEEE Madras Section Office, Room No. 3, ISTE Professional Centre
Gandhi Mandapam Road, Chennai - 600 025
Contact: 044 - 24423939 or ieemas@gmail.com

Program: 5.45 p.m.: Tea & Fellowship -- 6.15 p.m.: Talks -- 8.00 p.m. : Dinner

About the talks: **Life as Software Engineer:** How was a typical day for Software Engineer in 1990 vs. now? Focus has shifted from coding to integration of components. Working with incomplete knowledge, learning something every day and jack-of-all-trades seem to be the new norm. However a typical day for software engineer seems to be quite different in India vs. USA. **Final year CS projects: How to select a meaningful final year project?** While we want to be appealing & practically useful, we also want it to be achievable. The speaker will explain how CS department in UT Dallas approaches this issue and makes all parties happy.

About the speaker: Dr. Jeyakesavan Veerasamy works as Director of Center for Computer Science Education & Outreach and also as Teaching Faculty in the Department of Computer Science at the University of Texas at Dallas, USA. Prior to joining UT Dallas in August 2010, he worked in US wireless telecom software industry (Nortel & Samsung) for 16 years & taught online courses in several colleges for 11 years in parallel. Center for CS Education & Outreach offers 100s of coding camps & clubs to school students in Dallas area - it is one of the nation's largest CS Outreach programs run by any university. 1000s of school students benefit from these programs every year. Center also conducts technical workshops for UT Dallas students and professionals. After returning to academia to focus on teaching, Dr. Jey travels to India regularly to conduct technical lectures & workshops and share US experience with Indian students. He has the suitable material for school students as young as 2nd standard kids and all college students. Now, his colleagues and his students have started to travel to India to teach as well. He is an alumnus of College of Engineering Guindy, Anna University, Chennai and completed his master and research at the University of Texas at Dallas, USA.

To facilitate logistics, please pre-register at <https://goo.gl/UO9H5P>