

CSI National Workshop/Conference on Formal Methods-NCFM October 15th-17th, 2014

At

MRC Auditorium, Indian Institute of Science, Bengaluru

Registration for Tutorial and Conference 8.00 to 9.00 AM

Inaugural Function 9.00 AM -9.55 AM

Tea Break 9.55 – 10.25 AM

DAY ONE TUTORIAL 15th October 2014 10.30 AM -5.00 PM

Tutorial	Speaker	Time
General Talk on Formal Methods	Dr. Yogananda Jeppu	10.30-10.45
Deductive verification of C programs	Dr.Kalyan Krishnamani	10.45-11.45
Refinement-Based Verification, Proofs of functional correctness of data-structure implementations with illustrations	Prof. Deepak D'Souza	11.45-12.45
LUNCH BREAK 12.45-1.45 PM		
Refinement-Based Verification, Proofs of functional correctness of data-structure implementations with illustrations	Prof. Deepak D'Souza	1.45-2.30
Race detection for Android applications	Prof. Aditya Kanade	2.30-3.30
TEA BREAK 3.30-4.00 PM		
Probabilistic Programming	Dr. Sriram Rajamani	4.00-5.00