

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 |