

LIST OF PRESENTATIONS

1. **Santosh Kumar** and *C. N. Murthy*, “Control over Very High molecular weight Poly tert-butyl acrylate by Emulsion Atom Transfer Radical Polymerization at room Temperature” Fifth All Gujarat Research Scholars Meet (AGRSM-V) February, 2008, Applied Chemistry Department, The M. S. university of Baroda, Vadodara, Gujarat, India (Best Poster Award)
2. **Santosh Kumar** and *C. N. Murthy*, “Controlled Radical Polymerization of tert-butylacrylate in Emulsion at Room Temperature” International conference on, Advances in Polymer Science & Technology-Poly 2008, IIT Delhi, India, January 2008.
3. **Santosh Kumar**, *C. N. Murthy and Jae-Suk Lee*, “A unique Synthetic Methodology via Living Anionic Polymerization for Concurrent Synthesis of Linear and Radial Block copolymers of Styrene and Isoprene” 2009 Fall Meeting Korean Chemical Society, Gwangju, GIST, Korea, October 2009.
4. **Santosh Kumar**, *Won-Jeong Shin, C. N. Murthy and Jae-Suk Lee*, “Synthesis of a Well-defined amphiphilic diblock oligomers by Organotellurium-mediated living radical polymerization (TERP)” 2010 Spring Meeting Korean Chemical Society, Dea-Jun DCC, Korea April 2010.
5. **Santosh Kumar**, *Dong woo Kim, Mohammad Changez, C. N. Murthy and Jae-Suk Lee*, “In-situ Synthesis of Stable Aqueous dispersion of Silver and Copper Nanoparticles by Polymerizing a Surfmers” 3rd World Class University (WCU) Symposium on Nanobiomaterials and Electronics (WCU-03), Gwangju, GIST, Korea, September 2010. (Oral *cum* poster presentation)
6. **Santosh Kumar**, *Dong-Woo Kim, Mohammad Changez, C. N. Murthy, and Jae-Suk Lee* “In and Ex-situ Synthesis of Polymer/ZnO Nanowires through a Novel Methodology” International conference on Nanoscience and Nanotechnology, Gwangju, GIST, Korea, November 2010.

7. **Santosh Kumar, Jae-Suk Lee and C. N. Murthy**, "Synthesis and Characterization of BAB and CBABC Tri- and Penta-Block Copolymers via Atom Transfer Radical Polymerization of Styrene, Butyl methacrylate and Methyl methacrylate" Abstract Submitted to International conference on Advances in Polymer Science & Technology-Macro 2010, IIT Delhi, India, December 2010.