List Of Poster Presentation (2009-10)

- Somani R.R., Kadam V.J., Pal T., "Medicinal Chemistry-II" Published in Chronicle Pharmabiz dated 8th January 2009, 8.
- Somani R.R., Shirodkar P. Y., Kadam V.J. Modi, V.M., "Polyphenols in Cancer", The Pharma Review May 2009, 158-162.
- Somani R.R., Shirodkar P. Y. et al., "PEGylation: A technique to modify drug profile" The Pharma Review, July 2009, 68-73.
- Somani R.R., A. Anuj, "Farnesyl transferase as target in Cancer", Mini Reviews in Medicinal_Chemistry, 2009,9 (6), 638-652.
- Somani R.R., Shirodkar P.Y., "Oxadiazole: A biologically important heterocycle" Der Pharma Chemica; 2009, 1 (1), 130-140.
- Mayank Patel, Manohar Yamgar, Vilasrao Kadam and Rajashree Hirlekar, "Design and evaluation of buccoadhesive tablet of Metoprolol tartarate" presented in 3rd International annual conference on "Drug discovery and Development – Challenges in Partnership" held at Mumbai in October 2009.
- Sunil Jain, Manohar Yamgar, Vilasrao Kadam and Rajashree Hirlekar, "Comparative study of naturally occurring polymers for buccoadhesive formulation" presented in 3rd International annual conference on "Drug discovery and Development – Challenges in Partnership" held at Mumbai in October 2009.
- Sonali Mehendale-Munj*, Rumi Ghosh and C. S. Ramaa; Synthesis and evaluation of hypolipidemic and hypoglycemic activity of novel 5-benzylidene-2,4thiazolidinediones; 3rd IAPST Annual National Convention, Manipal, November 2009.
- Sapana Kamble, Ashish Pahade V.M.Jadhav, V.J.Kadam "Development and Validation of HPTLC Method to Detect 3-HYDROXY ANDROSTANE [16, 17-C] (6'METHYL, 2'-1-HYDROXY –ISOPROPENE-1-YL) 4, 5, 6 H PYRAN in Polyherbal formulation."61ST IPC, Ahemedabad Dec 2009

- Pratima Singh, Amjad Ali, Mrunmayee Toraskar. Synthesis and anti-bacterial activity of furan derivatives of 1, 3, 4-oxadiazoles. 61st IPC Ahmadabad Dec' 2009
- Rhea Mohan*, Gupta S, Khade Bharat and C. S. Ramaa; Synthesis and evaluation of novel class of histone deacetylase inhibitors as potential anticancer agents; 61st Indian Pharmaceutical Congress, Ahmedabad, December 2009.
- Sulbha shetye, V.J. Kadam and K.R. Jadhav "Design and evaluation of microemulsion based drug delivery system" Presented in 61st Indian Pharmaceutical Congress held at Ahmadabad in December 2009.
- Mayank patel, Mohit Vij, Vilasrao Kadam and Rajashree Hirlekar, "Comparative study of different preparation method for Cefdinir and Hydroxypropyl-βcyclodextrin complex" presented at 61st Indian Pharmaceutical Congress held at Ahmadabad in December 2009.
- Sunil Jain, Mohit Vij, Vilasrao Kadam and Rajashree Hirlekar, "Formulation of oral dispersible tablets of Cefdinir-β-cyclodextrin complex" presented at 61st Indian Pharmaceutical Congress held at Ahmadabad in December 2009.
- Anagha Kore,,Deepak Pokharkar,V.M.Jadhav,V.J.Kadam Development and Validation of HPTLC Method for Determination of Ethyl 4methoxycinnamate in Hedychium spicatum essential oil 61ST IPC, Ahemedabad Dec 2009.
- R. R. Somani, Prabhakar Y. Shirodkar, "Oxadiazole: A biologically important heterocycle", Der Pharma chemica, 2009, 1(1), 132-140.
- S. Vijayaraghavan, R. R. Somani, P. Y. Shirodkar and V. J. Kadam, "microwave assissted synthesis and antimicrobial activity of some newer mannish bases", int journal of pharmTech research, 2009,1(3),811-815.
- Agrawal A. G., R. R. Somani, "fernesyltransferase inhibitors as anticancer angent" Mini Rev Medchem., 2009,9(6),638-652.
- Anuja Patil, V.J. Kadam and K.R. Jadhav "Novel coprocessed excipients for extended release" at 10th International Symposium on Advances in Technology & Business potential of New Drug Delivery Systems, 17-18 February 2010 organized by controlled Release Society, Indian chapter.

- Nitin. D. Gajbhiye, V. J. Kadam, and K.R. Jadhav, "Formulation and evaluation of Metoclopramide floating tablet" at 10th International Symposium on Advances in Technology & Business potential of New Drug Delivery Systems, 17-18 February 2010 organized by controlled Release Society, Indian chapter.
- Nirmal Patil, V.J. Kadam and K.R. Jadhav "Melatonin gastroretentive tablet for per oral delivery" at 10th International Symposium on Advances in Technology & Business potential of New Drug Delivery Systems, 17-18 February 2010 organized by controlled Release Society, Indian chapter.
- Pushpanjali.C. Ligade, V. J. Kadam and K. R. Jadhav "Controlled drug delivery system for water soluble drug with high dose" at 10th International Symposium on Advances in Technology & Business potential of New Drug Delivery Systems, 17-18 February 2010 organized by controlled Release Society, Indian chapter.
- Somani R.R., Makhija D.T., "Improvement of GI tolerance of NSAIDs through oral prodrug approach" Der Pharmacia Lettre, 2010, 2, 300-309.
- Somani R.R., "Apoptosis: Concept, Mechanism and clinical implications". Pharmaceutical Reviews, 2010 8 (2).
- Somani R.R., "Raman Spectroscopy: A potential technique in analysis of pharmaceuticals" Der Pharma Sinica; 2010 (*In Press*).
- Rakesh R. Somani, Pratibha S. Gavarkar, Prabhakar Y. Shirodkar, Umesh V. Bhanushali, Vilasrao J. Kadam. "tropical Diseases: An Unsolved Challenge", int journal of pharmTech research, 2010,2(3),1691-1698.
- A. Shirode*, M. Bhanushali, V. Bagale, Y. Joshi, V. Kadam, <u>An *in-vitro* toxicity</u> testing a reliable alternative to toxicity testing by reduction, replacement and refinement of animals., *Int. J. adv. Pharm. Sci.*, 1 (2010) 15-31.
- Abhay Shirode, Manoj Kumar, Akabar Ali, Prashant Kaldhone, Vilasrao. J. Kadam., Platform technologies for colon targeted drug delivery system : A Review Article, *Journal of Pharmacy Research*, 2010, 3(3),543-547.
- Abhay Shirode, Manoj Kumar, Akabar Ali, Prashant Kaldhone, Vilasrao. J. Kadam., Report on pharmaceutical approaches to colon targeted drug delivery systems, *Journal of Pharmacy Research*, 2010, 3(3), 470-473.

Abhay R. Shirode *, Mittal M. Bhanushali, Yadunath M. Joshi, Vilasrao J. Kadam, An Intervention on Iron Deficiency Anemia and Change In Dietary Behavior Among Adolescent Girls, *Int. J. Adv. Pharm. Sci.*, 2 (2010)