

## LIST OF PUBLICATIONS:

1. Optimization of formulation parameters for the preparation of flutamide liposomes by  $3^3$  factorial 26-term logit model, **Pharmaceutical Development and Technology**, 2004, Vol 9(4), 369-377.
2. Pharmacokinetic and biodistribution studies of iv administered flutamide liposomes for possible reduction in hepatotoxicity, **Online Journal of Pharmacokinetics**, 2005, Vol 3, 1-15.
3. A new reverse phase HPLC method for determination of flutamide in liposomes, rat blood plasma and tablet dosage form, **Ars Pharmaceutica**, 2005, Vol 46, 74-82.
4. A new reverse-phase HPLC method for estimation of 6-mercaptopurine in plasma and tissues of rat, **Journal of Liquid Chromatography and Related Techniques** (In Press)
5. Development of new parenteral formulation of 6-Mercaptopurine entrapped stealth liposomes for improvement of therapeutic efficacy in leukemia and reduction of hepatotoxicity and nephrotoxicity, **Cancer Investigation** (Under communication)
6. Preparation, Optimization, and Characterization of 6-Mercaptopurine liposomes, **Journal of Pharmacy and Pharmaceutical Sciences** (Under communication)
7. Perfluorocarbon based microbubbles for delivery of anti-cancer drugs. **Drug Development and Industrial Pharmacy**, (Under communication)
8. Microbubbles as an ultrasound contrast agent and drug delivering agent: Their composition, methods of preparation, characterization and mechanism of action. **Ultrasonics**. (Under communication)