Areas of Interest

- Physical Chemistry
- Solution Thermodynamics
- Fluorescence probe analysis
- Drug-surfactant and protein-surfactant systems
- Nano micelle and Drug delivery
- Fluid Phase Equilibria

List of Publications

INTERNATIONAL JOURNAL PUBLICATIONS


**PROFESSIONAL RECOGNITION**

- *Life member* of Indian Thermodynamic Society (ITS).
- *Member* of International Association of Colloid and Interface Science (IACIS).

**JOURNAL REVIEWER:**
• The Journal of Chemical Thermodynamics (*Elsevier*): Impact factor-2.196
• Polymer Bulletin (*Springer*): Impact factor-1.371
• Indian Journal of Pharmaceutical Education and Research: Impact factor-0.210

**ACHIEVEMENTS:**
• DST *Young Scientist* award to attend conference in *Germany* in 2016.
• Project reviewer in DST, *Govt. of India* since 2015.
• Awarded fellowship in Basic Scientific Research by UGC in 2012.
• *Gold Medalist* for M. Phil. Examination in 2011.