

APPENDIX

List of Publications

- [1] Electrical Conductances of Some Ammonium and Tetraalkylammonium Halides in Aqueous Binary Mixtures of 1,4-Dioxane at 298.15 K, *Pakistan Journal of Scientific and Industrial Research*, **26** (2005) 1549.
- [2] Excess Molar Volumes and Viscosity Deviations of Binary Liquid Mixtures of 1,3-Dioxolane and 1,4-Dioxane with Butyl acetate, Butyric acid, Butylamine and 2-Butanone at 298.15 K, *Journal of Chemical Engineering & Data*, **51** (2006) 590.
- [3] Studies on Excess Molar Volumes and Viscosity Deviations of Binary Mixtures of Butylamine and N, N-dimethylamine with Some Alkyl Acetates at 298.15 K, *Indian Journal of Chemistry*, **45A** (2006) 1381.
- [4] Conductometric Study of Some Metal Halides in Glycerol+Water Mixtures, *International Journal of Thermophysics*, **27** (2006) 1539.
- [5] Thermophysical properties of Binary Mixtures of N, N-dimethylamine with isomeric butanols at 298.15, 308.15 and 318.15 K, *J. Indian Chem. Soc.*, **84** (2007) 37.
- [6] Ion-solvent and Ion-ion Interactions of Sodium Molybdate Salt in Aqueous Binary Mixtures of 1,4-Dioxane at Different Temperatures, *Physics and Chemistry of Liquids*, **45** (2007) 549.
- [7] Excess Molar Volumes, Viscosity Deviations and ultrasonic speeds of sound of Binary Mixtures of 2-Butanone with some Alkoxyethanols and Amines at 298.15 K. *J. Mol. Liq.*, **136** (2007) 128.
- [8] Partial Molar Volumes and Viscosity B- Coefficients and Adiabatic Compressibilities of Sodium Molybdate in Aqueous 1, 3-Dioxolane Mixtures from 303.15 To 323.15 K, *International Journal of Thermophysics*, **28** (2007) 1275.
- [9] Apparent Molar Volumes and Viscosity B- Coefficients of Some Amino Acids in Aqueous Tetramethylammonium Iodide Solutions at 298.15 K, *Journal of Chemical Engineering & Data*, (2008) In Press.

Seminar/Symposium/Convention attended

- [1] 42nd Annual Convention of Chemists 2005, Santiniketan, February 9-13, 2006 organized by Indian Chemical Society and hosted by the Department of Chemistry, Visva-Bharati, India.
- [2] 43rd Annual Convention of Chemists 2006, Aurangabad, December 23-27, 2006 organized by Indian Chemical Society and hosted by the Department of Chemistry, Dr. Babasaheb Ambedkar Marathwada University, India.