
LIST OF PUBLICATIONS

1. Study of solute-solvent and solvent-solvent interactions in pure and mixed binary
Solvents : **Angshuman Maitra**, Sanjib Bagchi, *J. Mol. Liq.* , 137 (**2008**) 131.
2. Study of solubility of indicator dyes in aqueous solution of pure and mixed
surfactants. Aggregation and microenvironmental properties of homo and hetero-
micelles of Triton X 100 and Sodoum dodecyl sulphate : **Angshuman Maitra**,
Nipamanjari Deb, Sanjib Bagchi, *J. Mol. Liq.* (**in press**).
3. UV-Visible spectroscopic study of solvation in ternary solvent mixtures.
Ketocyanine dye in methanol + acetone + water and methanol + acetone +
benzene : **Angshuman Maitra**, Sanjib Bagchi, *J. Phys. Chem., B* (**accepted**).
4. Use of a solvatochromic dye for study of solvation in ternary solvent mixtures in
which one of the pairs are partially miscible : **Angshuman Maitra**, Sanjib
Bagchi, *J. Phys. Chem., B* (**communicated**).