

## LIST OF PUBLICATIONS

1. K Dutta, R C Basak, S K Sit and S Acharyya, *Journal of Molecular Liquids*, **88** 229-241 (2000)
2. S K Sit, K Dutta, S Acharyya, T Pal Majumder and S Roy, *Journal of Molecular Liquids*, **89** 111-126 (2000)
3. K Dutta, S K Sit and S Acharyya, *Journal of Molecular Liquids*, **92** 263-276 (2001)
4. K Dutta, S K Sit and S Acharyya, *PRAMANA: Journal of Physics*, **57** 775-793 (2001)
5. K Dutta, A Karmakar, S K Sit and S Acharyya, *Indian Journal of Pure and Applied Physics*, **40** 588-596 (2002)
6. K Dutta, A Karmakar, Mrs. L Dutta, S K Sit and S Acharyya, *Indian Journal of Pure and Applied Physics*, **40** 801-815. (2002)
7. K Dutta, S K Sit and S Acharyya, *PRAMANA: Journal of Physics*, (Communicated)
8. K Dutta, S K Sit and S Acharyya, *Journal of Physics D: Applied Physics*, (Communicated)