

LIST OF PUBLICATIONS

Published papers

1. Spectrophotometric study of the charge transfer complexation of picric acid (2, 4, 6 tri nitro phenol) as an electron acceptor with p- nitroaniline as an electron donor, **Neeti Singh**, Afaq Ahmad, *Canadian J. Anal. Sci. Spectrosc.* 54 (2009) 11.
2. Spectrophotometric and Spectroscopic studies of charge transfer complexes of m-nitroaniline as an electron donor with Picric acid as an electron acceptor in different polar solvents, **Neeti Singh**, Afaq Ahmad, *Asian J Research Chem.* 2(4) Oct.-Dec.(2009) 476.
3. Spectrophotometric and spectroscopic studies of charge transfer complexes of p- toluidine as an electron donor with picric acid as an electron acceptor in different solvents, **Neeti Singh**, Afaq Ahmad, *Spectrochimica Acta Part A* 75 (2010) 1347.
4. Spectroscopic studies of Multiple charge transfer complexes of p-toluidine with π - acceptor picric acid in different polar solvents¹, **Neeti Singh**, Afaq Ahmad, *Russian J Phy. Chem. A* 84 (2010) 598.

Communicated paper

1. Spectrophotometric and Spectroscopic studies of charge transfer complexes of 1-Naphthylamine as an electron donor with Picric acid as an electron acceptor in different polar solvents, **Neeti Singh**, Afaq Ahmad, *Journal of Molecular Structure.*

Papers presented / attended at conferences

1. *International Satellite Meeting of Society for Free Radical Research –India March 17th-18th, 2009, Department of Biochemistry, Faculty of Life Science, Aligarh Muslim University, Aligarh- 202002 India.*
2. Spectroscopic studies of multiple charge transfer complexes of m-nitroaniline as an electron donor with Picric acid as an electron acceptor in different solvents, **Neeti Singh**, Afaq Ahmad, *National conference on Advances in Petrochemical Technologies, March 21, 2009, Department of Petroleum Studies Z. H. College of Engg. & Tech. AMU, Aligarh.*
3. Spectrophotometric and Spectroscopic studies of charge transfer complexes of α -naphthylamine as an electron donor with picric acid as an electron acceptor in different polar solvents, **Neeti Singh**, Afaq Ahmad, *National Symposium (Under UGC-SAP (DRS – I) Programme) on Recent Trends in Chemical Sciences, February 24-25, 2010, Department of Chemistry, AMU, Aligarh.*