LIST OF PUBLICATIONS

1. Kinetics of castor oil based polyol - toluene diisocyanate reactions, **S.Ajithkumar**, S.S.Kansara and N.K.Patel, Eur. polym. J., **34(9)**, 1273, 1998

2 . Sorption behavior of Interpenetrating polymer networks based on polyurethane and unsaturated polyester, **S.Ajithkumar**, S.S.Kansara and N.K.Patel, Polymer gels and networks, **6**, 137, 1998

3 . Sorption and Diffusion of organic solvents through Interpenetrating polymer networks based on polyurethane and unsaturated polyester, **S.Ajithkumar**, S.S.Kansara and N.K.Patel, Polymer International (communicated)

4 . Mechanical and Thermal behavior of Interpenetrating polymer networks based on castor oil based polyurethanes, **S.Ajithkumar**, S.S.Kansara and N.K.Patel, J. Appl. Polym .Sci., (communicated)

5. Interpenetrating polymer networks from castor oil based polyurethanes and unsaturated polyester, **S.Ajithkumar**, S.S.Kansara and N.K.Patel, National seminar on advances in polymer technology, 8-9th february 1996, Department of Polymer science and rubber technology, Cochin University of Science and technology, Cochin, Kerala