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| **Recent Publications (partial list)** | 1. K. Rahaman and H. Ramkissoon , “Non-Newtonian Fluid Sphere in a Spherical Container” , Acta Mechanica, 149, 239-245, 2001 2. H. Ramkissoon and D. Comissiong, “Thermal Instabilities in a Two-Layer Fluid System in Microgravity Environment”, Recent Developments in Fluid Mechanics, 127 - 130, 2001. 3. H. Ramkissoon and D. Comissiong,” Marangoni Instabilities in a Two-Layer Fluid System”, J. Non Equilibrium Thermodynamics, 26, 243-253, 2001. 4. H. Ramkissoon, G. Ramdath, D. Comissiong and K. Rahaman,” On Thermal Instabilities in a Viscoelastic Fluid”, Proc 14th U.S. National Congress of Theoretical and Applied Mechanics, Virginia, 2002. 5. H. Ramkissoon and K. Rahaman, “Wall Effects on a Spherical Particle”, Proc 39th Conference of the Society of Engineering Science, Pennsylvania , U.S.A., 2002. 6. H. Ramkissoon and K. Rahaman, “Wall Effects on a Spherical Particle”, Int. J. Engng. Sci. 41, 283-290, 2003. 7. H. Ramkissoon and K. Rahaman, “Wall Effect with Slip” Zeitschrift für Angewandte Mathematik und Mechanik, 83,773-778,2003. 8. H. Ramkissoon and D. Palaniappan Viscous Flows Past Porous Spheres with Infiltrated Cores”, 6th   Caribbean Conference on Fluid Dynamics, Book of Abstract Trinidad, 2004. 9. H. Ramkissoon, G. Ramdath, D. Comissiong and K. Rahaman, “Thermal Instability and Heat Transfer”, Ibid. 10. H. Ramkissoon and D. Palaniappan, “A Drag Formula Revisited”, Int. J. Engng. Sci. 43, 1498-1501, 2005. 11. H. Ramkissoon, G. Ramdath, D. Comissiong and K. Rahaman,”On Thermal Instabilities in a Viscoelastic Fluid”, Int. J. Non Linear Mechanics. 41, 18-25, 2006. 12. H. Ramkissoon, D. Comissiong, T. Dass and A. Sankar, “On Thermal Instabilities in a Viscoelastic Fluid Subject to Internal Heat Generation, World Academy of Science, Engineering and Technology 80, 826-833, 2011 |