Publications:

1. Gupta, S., Kundu, S., Vishwakarma, S. K., Propagation of torsional surface wave in an inhomogeneous layer over an initially stressed inhomogeneous half space, Journal of Vibration and Control, Sage (Accepted).


Publication in national/international Conferences:


13. Effect of gravity on the opropagation of torsional surface waves in an anisotropic porous half space, International Conf. on Frontier of Mathematics and Application(ICFMA-2008),Jan.16-18,2008Dept. of Maths.,Univ. of Burdwan.(Co-author: S.Kundu)


16. Propagation of Shear waves due to a point source in homogeneous medium overlying a heterogeneous Medium, Twenty Third Annual Conference of the Mathematical Society, BHU, Dec’29-30,2007 .(co-author- A.Chattopadhyay, & Pato Kumari)


29. Rayleigh waves in an elastic half space with void pores -- Proceedings of Third International Conference on Vibration Problems, (ICOVP – 96), North Bengal University, Siliguri, West Bengal, INDIA, 1996. (Co-author: S. Dey)