List of Publications

- 1. S S Z Ashraf, **Kavita N. Mishra**, A C Sharma Dynamic and Static Structure factor of Graphene **Proceedings of the DAE Solid State Physics**Symposium, Vol.53 (2008), Page 667-668, December 16-20, 2008
- 2. S S Z Ashraf, **Kavita N. Mishra**, A C Sharma Regularized spectral weight of Doped Graphene **Proceedings of the DAE Solid State Physics**Symposium, Vol.54 (2009), Page 685-686, December 14-18, 2009
- 3. S.S.Ashraf, Kavita N. Mishra and A C Sharma, *Journal of Physics Condensed Matter* 22, 355303 (2010)
- 4. **Kavita N. Mishra**, S S Z Ashraf, A C Sharma Self Energy and Density of Screening Charge of Doped Graphene Proceedings of the DAE Solid State Physics Symposium, Vol.55 (2010)
- 5. **Kavita N. Mishra**, S. S. Z. Ashraf and A.C. Sharma, "Ground State Properties of Monolayer Doped Graphene," *World Journal of Condensed Matter Physics*, Vol. 2 No. 1, 2012, pp. 36-41. doi: 10.4236/wjcmp.2012.21006. (2012)
- 6. **Kavita N. Mishra** and A.C.Sharma "Energy loss and Wake effects in Gapped Graphene" (To be Communicated)
- 7. **Kavita N. Mishra** and A.C.Sharma "Plasmon-Phonon coupling and energy loss in Graphene Superlattice" (To be Communicated)