List of Publications

A1. International Publications

   V. K. Jindal, Shuchi Gupta and K. Dharamvir
   Phantoms(nanotubes) 8, 5 (2000); e-Print Archive: cond-mat/0008382.

2. Structure and Dynamics of Carbon Nanotubes in Contact with Graphite Surface and Other Concentric Nanotubes
   Shuchi Gupta, K. Dharamvir and V. K. Jindal

   Shuchi Gupta, K. Dharamvir, and V. K. Jindal

4. Implicit Phonon Shifts and Thermodynamical Properties of Rigid Carbon Nanotube Ropes
   Shuchi Gupta, V.K. Jindal, K.Dharamvir, communicated to PRB.

5. Dynamics of a bunch of carbon nanotubes.
   K. Dharamvir, Shuchi Gupta and V.K. Jindal

A2. Conference Contributions

6. Model for Rigid Carbon Nanotube Materials
   Shuchi Gupta, K. Dharamvir and V.K. Jindal

7. A Simple Model for Carbon Nano-ropes
   Shuchi Gupta, V.K. Jindal and K. Dharamvir

8. Structural Properties of Carbon Nanotube Materials
   Shuchi Gupta, K. Dharamvir and V. K. Jindal

9. Compressibility of Flexible Carbon Nanotube Bunches
   Shuchi Gupta, K. Dharamvir and V. K. Jindal

10. Inter-nanotube Motions in a Double-Walled Carbon Nanotube
    Shuchi Gupta, K. Dharamvir and V. K. Jindal
    Solid State Physics (India), 45, 91 (2002).
11. Carbon Nanotube on a Surface or Inside Another Nanotube – Model for Nano - Mechanical Devices
Shuchi Gupta, Keya Dharamvir and V.K. Jindal

12. Simplified Potential for Carbon Systems
Shuchi Gupta, Narinder Kaur, Keya Dharamvir and V. K. Jindal
Solid State Physics (India), (2005).