LIST OF PUBLICATIONS

[1] Study of thermal conductivity and thermal rectification in exponential mass graded lattices
Tejal N. Shah and P. N. Gajjar

[2] Thermal rectification and negative differential thermal resistance in exponential mass graded lattices
Tejal N. Shah and P. N. Gajjar
- Communicated

Tejal N. Shah and P. N. Gajjar
- Communicated

[4] Size dependent heat conduction in one dimensional lattices
Tejal N. Shah, Shreya Shah and P. N. Gajjar
- Communicated

[5] Anharmonicity dependent heat conduction in one dimensional lattices
Shreya Shah, Tejal N. Shah and P. N. Gajjar
- Communicated

[6] Heat conduction in one dimensional chains of anharmonic oscillators
Tejal N. Shah and P. N. Gajjar
- to be communicated

[7] Size dependent heat conduction in one dimensional diatomic chain
Tejal N. Shah and P. N. Gajjar
- to be communicated

[8] Effect of the non-integrability on the thermal conductivity of 1D lattice with alternating masses
Tejal N. Shah and P. N. Gajjar
- to be communicated

[9] Tuning thermal conductivity by engineering substitutional mass defect
Tejal N. Shah and P. N. Gajjar
- to be communicated

[10] Interface thermal resistance and heat conductivity in mass defected FPU - β chain
Tejal N. Shah and P. N. Gajjar
- to be communicated