LIST OF PUBLICATIONS

- Electron Phonon interaction and temperature dependence of elastic constants.

- Microscopic theory of electron-phonon coupling mechanism in Heavy Fermion systems: A finite $q$ and $T$ calculation

- Influence of electron-phonon interaction on effective mass in some intermetallic compounds.

- Electron-Phonon interaction and phonon response in heavy fermion systems

- Phonons in some Fluoride Scheelites

- Effect of correlation on electron-phonon interaction in some heavy fermion systems: A finite $q$ calculation
  S. Mohanty and P. Nayak, Proceedings of International seminar on condensed matter Physics, PHONONS – 2003

- Variation of quasi particle mass due to correlation and electron-phonon interaction in heavy fermion systems.