List of Research Publications

A portion of the work presented in this thesis has either been published/presented in international/national seminar/conferences. They are given below:

1. "Raman Spectra of KTP Crystal in an in situ Electric Field",

2. "Vibrational Spectra of KMg_{13}Nb_{23}PO_{5}^-", in
   Optics and Optoelectronics, Vol.II.,
   Narosa Publishers New-Delhi, P.1414 (1999)

3. "Investigation of nonlinear optical properties of Eu doped KTP",
   Proc. Int. Conference on Fibre Optics and Photonics,

4. "Vibrational Spectra and OSHG of Nd: doped KTP",

5. "FT Raman and FTIR Spectra of HNaCoP_{2}O_{7}^-",

6. "Raman and Infrared Spectra of TiNbOP_{2}O_{7}^-",