



PRESENTATIONS

PAPERS PRESENTED IN INTERNATIONAL AND NATIONAL CONFERENCES/ SEMINARS

1. FT-IR, FT-Raman, UV-Visible and NMR spectral investigations, natural bond orbital analysis and thermodynamic functions of 2-(Methylamino)pyridine by quantum chemical calculations. National Institute of Technology, Trichy-620 015. **10thMid-Year CRSI Symposium in Chemistry 23rd to 25th July 2015.**
2. Experimental and theoretical studies, NBO analysis and non-linear optical properties of 2,5-Difluoronitrobenzene based on Density Functional Theory. Kandaswami Kandar's College, P.Velur-638 182. **UGC Sponsored National Seminar on Recent Advances in Chemistry 13th & 14th August 2015.**
3. Vibrational spectra (FT-IR, FT-Raman, UV and NMR), Frontier molecular orbital analysis of 4-(Diethoxymethyl)benzaldehyde based on Density Functional Calculation. St.Joseph's college of Arts and Science (Autonomous), Cuddalore-607 001. **International Conference on Nanomaterials and Molecular Research (ICNMR-2016) 08th & 09th December 2016.**
4. Comparative structural and vibrational study of the 2-chloro-5-(trifluoromethyl) benzonitrile using HF study. Vivekanandha College of Arts and Sciences for Women (Autonomous), Tiruchengode- 637 205. **National Level Conference on New Horizons in Chemical Sciences on 06th & 07th January 2017.**
5. Synthesis, Spectroscopic characterization and Hirshfeld surface analysis of 4 (Trifluoromethoxy)benzylbromide. Vivekanandha College of Arts and Sciences for Women (Autonomous), Tiruchengode-637 205. **National Level Conference on Current Scenario in Chemical and Environmental Research (CSCER-2018) 20th & 21st February 2018.**