LIST OF PUBLICATIONS

Published and accepted


2) Davuluri Venkatesh, C.V.S.S.Sastry, K. V. Ramesh, Effect of Sintering Temperature on Micro Structural and Impedance Spectroscopic Properties of Ni$_{0.5}$Zn$_{0.5}$Fe$_2$O$_4$ nano Ferrite, AIP Conference Proceedings, Vol 1859, 020035 (2017).


Communicated


Papers presented in conferences and workshops

- Oral presentation on Effect of Sintering Temperature on Micro Structural and Impedance Spectroscopic Properties of Ni$_{0.5}$Zn$_{0.5}$Fe$_2$O$_4$ Nano Ferrite in international conference on functional materials, characterization, solid state physics, power, thermal and combustion energy (FCSPTC), April 7-8th 2017.

- Presented a paper on “Impedance spectroscopic studies of Ni$_{0.5}$Zn$_{0.5}$Fe$_2$O$_4$ ferrite synthesized via citrate gel combustion route” in National Seminar on Advances in Materials Science (NSAMS-15), organized by Dept.of EIT, Acharya Nagarjuna University held on 25-26th Nov 2015.


Other publications:

- Davuluri Venkatesh and K. V. Ramesh, Structural, dielectric and impedance spectroscopic studies of Ni$_{0.5}$Zn$_{0.5}$Li$_x$Fe$_2$O$_4$ nanocrystalline ferrites, International Journal of Modern Physics B Vol. 31 1750153 (2017).