

List of Conferences/Seminars attended and presented papers

1. International Conference Unifying Concepts in Glass Physics IV, November 25-28, 2008 Kyoto University, Kyoto, Japan.
Vanadium ion as a structural probe in ZnF₂-As₂O₃-TeO₂ glass system
Y. Gandhi and N. Veeraiah
2. 10th International Workshop on Non-Crystalline Solids, University of Barcelona, Spain, during April 20-23, 2010.
Photoluminescence and induced birefringence studies in Sb₂O₃-TeO₂-TiO₂ glass ceramics, T. Satyanarayana, **Y. Gandhi**, M.A. Valentie, T. Monteiro, N. Veeraiah
3. International Seminar on Science and Technology of Glass Materials (ISSTGM-2009) 16–19 March 2009, Acharya Nagarjuna University, Guntur, India
Influence of Cr₂O₃ ions on dielectric properties of lead gallium phosphate glass system, G. Little Flower, G. Sahaya Baskaran, **Y. Gandhi** and Ch. Srinivasa Rao (IOP Conf. Series: Materials Science and Engineering, Vol. 2, 2009)
4. International Seminar on Science and Technology of Glass Materials (ISSTGM-2009) 16–19 March 2009, Acharya Nagarjuna University, Guntur, India
The influence of V₂O₅ on dielectric properties of PbO-B₂O₃-Bi₂O₃ glasses A. Padmanabham, **Y. Gandhi**, M.V.N. Padma Rao, M.V. Ramachandra Rao and D.V.M. Appaji (IOP Conf. Series: Materials Science and Engineering, Vol. 2, 2009)
5. International Workshop & Symposium on the Synthesis and Characterisation of Glass/Glass-Ceramics (IWSSCGGC-2010) Organized by C-MET, Pune, India 7-10th, July 2010
Vanadium ion as a structural probe in Li₂O-SrO-B₂O₃ glasses by means of spectroscopic studies, G. Murali Krishna, **Y. Gandhi**, G. Narasimha Rao
6. International conference on Luminescence and its Applications, February 13-16, 2008, National Physical Laboratory, New Delhi.
Luminescence spectroscopy of Cr³⁺ ions in A₂O (A=Li, Na, K)-CaF₂-P₂O₅ glass ceramics G. Murali Krishna, **Y. Gandhi** and N. Veeraiah
7. National Symposium on Science and Technology of Glasses and Glass-Ceramics (NSGC-08) organized by Bhabha Atomic Research Centre, Mumbai, October 15-17, 2008.
The spectroscopic studies of molybdenum ions in PbO-Sb₂O₃-As₂O₃ glass system
A. Padmanabham, T. Satyanarayana and **Y. Gandhi**

8. National Symposium on Molecular Engineering of New Materials
February 5-7, 2009, Post-Graduate Department of Physics, Andhra Loyola
College, Vijayawada-8.
*Non-linear optical and photoluminescence studies on some transition metal
oxides mixed lead antimony borate glass-ceramics*
T.Satyanarayana, **Y. Gandhi**, V. Ravi Kumar and N. Veeraiah
9. National Seminar on Nano Materials & Their Applications (NSNMA-2009),
10th & 11th December, 2009, Department of Physics, Dharma Apparao College,
Nuzvid.
*Spectroscopic and dielectric studies of PbO-Sb₂O₃-As₂O₃ glass ceramics doped
with some transition metal ions*
A. Padmanabham, **Y. Gandhi**, P. Raghava Rao, K. Sri Latha, N. Srinivasa Rao
10. National Seminar on Display Phosphors and its Applications (NSDPA-2009),
October 22-23, 2009, Department of Physics, Vivekananda Degree College,
Bangalore.
*Luminescence studies of Sm³⁺, Eu³⁺ and Tb³⁺ ions in barium phosphate glasses
mixed with IIIA metal ions*
S.V.G.V.A. Prasad, **Y. Gandhi**, P. Raghava Rao, K. Sri Latha and V. Ravi
Kumar
(Adjudged as the best paper)