

LIST OF PUBLICATION:

- 1. Electrical Properties of $K_2O:V_2O_5:B_2O_3:Fe_2O_3$ Glasses.**
H. R. Panchal and D. K. Kanchan
Solid State Physics (India), Vol.37C (1994) 68.
- 2. Electrical Properties of Potassium Boro-Vanadate Glasses doped with Iron.**
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J. of Material Science Forum, Vols. 223-224(1996)pp. 301-306.
- 3. Thermal Switching in Semiconducting $K_2O:V_2O_5:B_2O_3:Fe_2O_3$ Glass System.**
H. R. Panchal, D. K. Kanchan and D. R. S. Somayajulu
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- 4. Seebeck Coefficient Measurements of Boro Vanadate Glasses.**
H. R. Panchal and D. K. Kanchan
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- 5. Mossbauer Studies in Potassium Boro-Vanadate Glass System.**
D. K. Kanchan, H. R. Panchal and A. K. Gupta
Solid State Physics (India), Vol.40C (1997) 241.
- 6. IR Spectroscopic Studies in Semiconducting Boro-vanadate Glasses.**
H. R. Panchal and D. K. Kanchan
Turkish J. of Physics, Vol. 22(1998) 989-996
- 7. Seebeck Measurements of Boro-Vanadate Glasses**
D. K. Kanchan and H. R. Panchal
Solid State Physics (India), Vol 41C (1998)256-257.
- 8. Electrical Switching in Potassium-Boro-Vanadate-Iron Glasses.**
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- 9. Mössbauer Spectroscopic studies of Potassium Boro-Vanadate Iron Glass system.**
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