

RESEARCH PAPERS

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(I) Following paper was published in National Conference.

- 1) Cholesteryl 4(4'-n-alkoxy benzoyl) amino benzoates.

R.A.Vora and R.C.Tandel.

Journal of Mysore University, Section B - Science, Vol. No. XXXIII-A, 1994.

(II) Following papers were presented in International and National Conferences and are communicated for the publications:

- 1) Polymethacrylates having mesogenic side chains containing amide group.

R.A.Vora and R.C.Tandel.

Presented at the 14th International Liquid Crystal Conference held at Italy in June, 1992.

- 2) Fluorescent mesogenic polymers with chalcone linkage.

R.A.Vora, R.C.Tandel and Veena Teckchandani

Presented at the 14th International Liquid Crystal Conference held at Italy in June, 1992.

- 3) Mesogenic homologous series with reverse amide central linkages.

R.A.Vora and R.C.Tandel.

Presented at the National Seminar on Chemistry of Liquid Crystals and Applications, held at Baroda in March, 1994.

- 4) Chiral Smectic *C mesogens having ester and amide central linkage.

R.A.Vora and R.C.Tandel.

Presented at the 16th International Liquid Crystal Conference held at Kent State University, Kent OH USA in June 1996.

- 5) Synthesis and Study of physical properties of side chain polymers having cholesteryl substituent and flexible spacers.

R.A.Vora and R.C.Tandel.

Presented at the National Seminar on Liquid Crystals held at Thapar Institute of Technology, Patiala in November, 1996.