# VIBRATIONAL SPECTRA OF LIQUID CRYSTALS

A Thesis submitted to the University of Mysore for the degree of

### **DOCTOR OF PHILOSOPHY**

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### DEGLARATION

I hereby declare that this thesis was composed by me independently and that it has not formed the basis for the award of any Degree, Diploma, Associateship, Pellowship or any other similar title.

S. W. PRABAD

Oortified.

#### CERTIFICATE

I certify that this thesis has been composed by Mr. S. N. Presed based on investigations carried out by him at the Liquid Grystals Laboratoxy, Raman Research Institute, under my supervision. The subject matter of this thesis has not previously formed the basis of the award of any degree, diploma, associateship, fellowship or other similar title.

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