# HIGH PRESSURE AND X-RAY STUDIES OF LIQUID CRYSTALS

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UNIVERSITY OF MYSORE
for the degree of

Poctor of Philosophy

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#### DECLARATION

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

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### CERTIFICATE

certify that this thesis been composed has by Raja, based on investigations carried N. out by him at the Liquid Crystal Laboratory, Raman Research Institute, under my supervision. The subject previously matter of this thesis has not formed t h e basis the award of any degree, diploma, of associateship, fellowship other similar title. o r

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