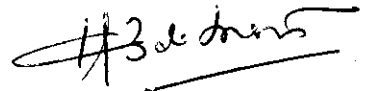


CERTIFICATE

This is to certify that the thesis entitled "Material characterisation and electro-optical studies of a ferroelectric liquid crystal" is a report of the original work carried out by Mr.P.Ramakrishnan under my supervision and guidance in the Department of Electronics, Cochin University of Science and Technology and that no part thereof has been presented for the award of any other degree.



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