

CERTIFICATE

This is to certify that the thesis entitled **"SYNTHESIS AND CHARACTERIZATION OF NANO-CRYSTALLINE $\text{La}_2\text{Mo}_2\text{O}_9$ BASED OXIDE-ION CONDUCTORS"** submitted by **T.SARADHA** for the award of the degree of **Doctor of Philosophy in Industrial Chemistry** is a record of research work done under my guidance and supervision during the period July 2004 to May 2007 and thesis has not formed the basis for the award of the any Degree, Diploma, Associationship, Fellowship or any other similar title of any University or Institution.

Also, certified that the thesis represents an independent work on the part of the candidate.



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