

CERTIFICATE

This is to certify that the thesis entitled "**DEVELOPMENT OF PVdF-HFP BASED COMPOSITE MICRO-POROUS POLYMER ELECTROLYTES FOR HIGH PERFORMANCE LI-ION POLYMER BATTERY**" submitted by **G.VIJAYA KUMAR** 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 April 2005 to July 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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03/08/07

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