CERTIFICATE

This is to certify that the work contained in this project report entitled "Synthesis and Characterization of P(VDF-HFP)-Based Polymer Electrolysis" is original work done by Pranjal Neog, roll no 04100519. This project is a partial fulfillment of the requirement to the 3 semester course in M.Sc programme of Tezpur University, Napaam, Assam as a part of requirement of completion of his M.Sc. degree under my supervision and this has not been submitted elsewhere for the award of any degree and diploma.

Dr A. Kumar

Reader

Department of Physics

Tezpur University

ACKNOWLEDGEMENT

I take this opportunity to record and express my deep sense of gratitude to Dr. A. Kumar sir for providing much of the stimuli in the form of suggestion, guidance and encouragement at all stages of my project. His constant quest for knowledge and strive for excellence, will always remain a source of inspiration to me.

My sincere thanks go to Mr. Diganta Saikia for his advice and support.

This work was also made possible due to the technical help rendered by members of various division of TU including the Library and C.C.

I take pleasure in expressing my sincere thanks to the Research Scholar specially Dhiren Chaoudhury and my friends Bijoy Pathak and Mohendra Roy who helps me in many ways.

Pzanjal Neog Pranjal Neog

