DECLARATION

I, the undersigned, hereby declare that the work presented in this thesis entitled, “Structural and Electrochemical Characterization of Binary and Ternary Platinum Alloy Catalysts for Methanol Electro-Oxidation” submitted by me for the award of degree of Doctor of Philosophy to the University of Madras is the result of my original research independent work done in the PG & Research Department of Chemistry, Presidency College (Autonomous), Chennai – 600 005, during the year 2012–2015 under the supervision of Dr. B. MUTHUKUMARAN, M.Sc., Ph.D., Assistant Professor, PG & Research Department of Chemistry, Presidency College, Chennai – 600 005, and has not previously formed the basis for the award of any degree, diploma, associateship, fellowship or other similar title.

S. M. NAYEEMUNISA

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Place : Chennai – 05.
Date : 