

DECLARATION

I declare that the thesis entitled “SYNTHESIS, CHARACTERIZATION AND APPLICATIONS OF CERTAIN RANDOM COPOLYESTERS CONTAINING NONCOPLANAR BIPHENYL MOIETY” submitted by me for the degree of Doctor of Philosophy (Ph.D) is the record of work carried out by me during the period from November 2011 to July 2018, under the guidance of **Dr. D. ROOPSINGH**, Former Associate Professor and Head, Post Graduate and Research Department of Chemistry, Presidency College (Autonomous), Chennai-600 005 and has not formed the basis for the award of any Degree, Diploma, Associateship, Fellowship, Titles in this University or any other University or other similar Institution of Higher Learning.

(M.PRINCESS MARY SUGANTHA)

Place: Chennai

Date:

CERTIFICATE

I certify that the thesis entitled “**SYNTHESIS, CHARACTERIZATION AND APPLICATIONS OF CERTAIN RANDOM COPOLYESTERS CONTAINING NONCOPLANAR BIPHENYL MOIETY**” submitted for the degree of Doctor of Philosophy (Ph.D.) by **Mrs. M. PRINCESS MARY SUGANTHA**, is the record of research work carried out by her during the period from November 2011 to July 2018 at the Postgraduate and Research Department of Chemistry, Presidency College (Autonomous), Chennai - 600 005, under my guidance and supervision, and that this work has not formed the basis for the award of any Degree, Diploma, Associateship, Fellowship or other Titles in this University or any other University or institution of Higher Learning.

Dr. D. ROOPSINGH,

Former Associate Professor and Head,

Department of Chemistry,

Presidency College,

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