SYNTHESIS, CHARACTERIZATION AND PHARMACOLOGICAL STUDIES OF COPPER COMPLEXES DERIVED FROM 2-AMINOBENZOTHIAZOLE DERIVATIVES

A THESIS

Submitted by

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Under the Guidance of

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(Declared as deemed- to- be-University under section 3 of U. G.C Act 1956)

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MAY 2014
DECLARATION

I hereby declare that the thesis entitled “SYNTHESIS, CHARACTERIZATION AND PHARMACOLOGICAL STUDIES OF COPPER COMPLEXES DERIVED FROM 2-AMINOBENZOTHIAZOLE DERIVATIVES” submitted by me for the degree of Doctor of Philosophy in chemistry is the result of my original and independent research work carried out under the guidance of Dr. J. Joseph Associate Professor, Department of Chemistry, Noorul Islam University, Kumaracoil and it has not formed the basis of the award of any degree, diploma, associateship, fellowships any other similar title previously.

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BONAFIDE CERTIFICATE

Certified that this THESIS entitled “Synthesis, characterization and pharmacological studies of copper complexes derived from 2-aminobenzothiazole derivatives” submitted for the award of the Degree of Doctor of Philosophy in Chemistry of the Noorul Islam Center for Higher Education is a bonafide research work done by Ms. G. Boomadevi Janaki under my supervision.

Further certified that to the best of my knowledge, the work has not been part of any other thesis or dissertation for which any degree or diploma has been conferred by any University or Institution.

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