



RESEARCH AND POSTGRADUATE DEPARTMENT OF CHEMISTRY
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26-7-2019

Certificate

This is to certify that the thesis entitled “Evaluation on the Inhibitive Effect of Heterocyclic Derivatives and Polyamino Compounds on the Corrosion of Carbon Steel and Copper in Acid Media” is an authentic record of research work carried out by Ms. Sini Varghese C under my supervision in partial fulfillment of the requirements for the degree of Doctor of Philosophy, in Chemistry of University of Calicut and further that no part thereof has been presented before for any other degree.

Dr. Joby Thomas. K
(Supervising Teacher)