



RESEARCH AND POSTGRADUATE DEPARTMENT OF CHEMISTRY
ST. THOMAS' COLLEGE
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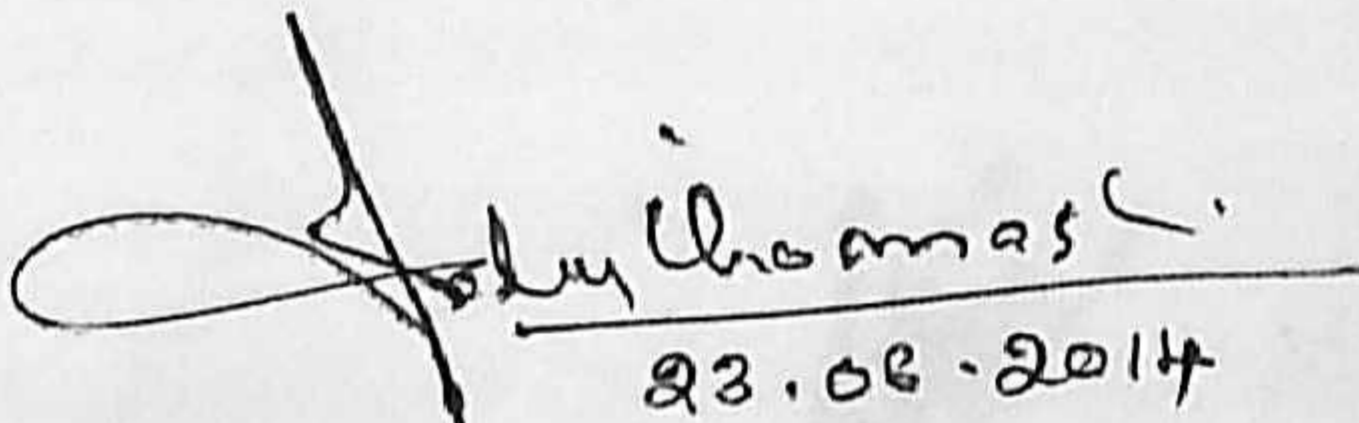
(Nationally reaccredited at 'A' level by NAAC & affiliated to University of Calicut)

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23-06-2014

Certificate

This is to certify that the thesis entitled "*Physicochemical, Corrosion Inhibition and Biological Studies on Schiff Bases Derived From Heterocyclic Carbonyl Compounds and Their Metal Complexes*" is an authentic record of research work carried out by Mr. Vinod P Raphael 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.


23.06.2014

Dr. Joby Thomas. K
(Supervising Teacher)