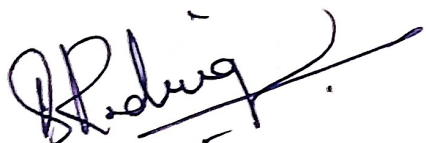


CERTIFICATE

This is to certify that the project report entitled "**SYNTHESIS AND CHARACTERIZATION OF NOVEL CHALCONE DERIVATIVE: AN INVESTIGATION INTO ITS ANTIOXIDANT AND CORROSION INHIBITION PROPERTIES**" is a bonafied work carried out by **JAHNAVI W N, 229310** under the guidance of **DR DIVYA N SHETTY** in the Department of PG Studies in Chemistry and Research, St. Aloysius college (Autonomous), Mangaluru.

The same is being submitted to the Post Graduation Department of Chemistry, St. Aloysius College (Autonomus), Mangaluru, in partial fulfilment of the requirements for the award of **Master of Science in Analytical Chemistry**. No part of this thesis has been presented for the award of any other degree.



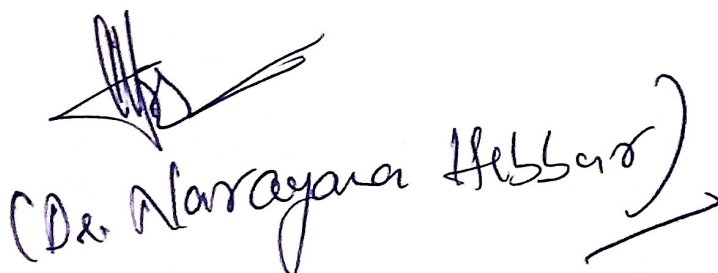
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(Dr. Narayana Hebbar)