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CERTIFICATE BY THE GUIDE

This is to certify that the contents of this thesis entitled **LABORATORY STUDIES ON THE EVALUATION OF VARIOUS METHODS FOR THE RECOVERY OF MANGANESE AS MANGANESE DIOXIDE FROM AN INDUSTRIAL ACID EFFLUENT** is the original research work of **Mr. Subba Reddy Mallampati** carried out under my supervision.

I further certify that the work has not been submitted either partly or fully to any other University or Institution for the award of any degree.


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केन्द्रीय नमक व समुद्री रसायन अनुसंधान संस्थान

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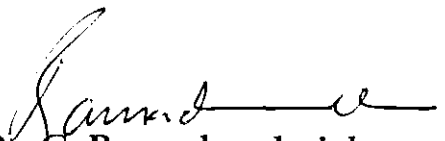
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