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CERTIFICATE

This is to certify that the research work incorporated in this thesis entitled "**Studies Toward the Synthesis of Bio-active Lactones and Tetrahydropyrans**" has been carried out under my supervision and is a bonafide work of **Mr. TEEGA RAMMOHAN REDDY**. This work is original and has not been submitted in part or full, for any degree or diploma to this or any other university.

Date:

(**Dr. G. Sabitha**)
Research Guide