

## DECLARATION

*I do hereby declare that the matter embodied in this thesis is the result of investigations carried out by me in the Department of Chemistry, Gauhati University, under the supervision of Dr. Chitrani Medhi, Reader in Chemistry, Department of Chemistry, GU.*

*No part of this thesis or the thesis as a whole was submitted to any other University/Institution for research degree.*

Date: 14/8/06

*Manash Lochan Das*

(MANASH LOCHAN DAS)