



GAUHATI UNIVERSITY

Department of Physics

Guwahati – 781014, Assam, India

Dr. B. K. Sarma

Professor

CERTIFICATE FROM THE SUPERVISOR

I have the pleasure to certify that **MS. MANISHA PHUKAN** has carried out research work under my supervision and guidance for her thesis entitled "***Structural Investigation of Some Organic Molecules Using Single Crystal X-ray Crystallography***" which is being submitted to the Gauhati University for the **degree of Doctor of Philosophy**.

The thesis embodies the results of Manisha Phukan's own investigations pursued under my supervision. She has fulfilled all the requirements of the Ph. D. regulations of Gauhati University and to best of my knowledge the thesis as a whole or any part thereof has not been submitted in any form to any other University for any other degree or diploma.

Date: 31/08/2012

Place: Gauhati University

B. K. Sarma

(ret'd)
Professor, Department of Physics,

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Supervisor