Supervisor Certificate

This is to certify that Mr. Mahendra Kalita, who is presently working as a lecturer in physics, in Rangia College, Rangia has completed his original research work under my guidance and supervision for the Ph.D. Thesis entitled "Studies of some potent medicinal plants of North East India with respect to thermo-physical, chromatographic and crystallographic properties" which is being submitted to Gauhati University for the degree of Doctor of Philosophy in the department of Physics, Gauhati University.

It is further certified that Mr.Mahendra Kalita has fulfilled all the requirements for submission of Ph.D. thesis as per regulation of this University. He has published some research papers as co-author and has also attended national and international conferences held in various places of India. The thesis as a whole or any part of it has not been submitted by him to this University or any other institution for any research degree.

18th February, 2008

RED iversin M**ahenti**ta K lath Bora

Rtd.Professor & Ex.HOD of Physics

Gauhati University.

INSTITUTE OF ADVANCED STUDY IN SCIENCE & TECHNOLOGY (IASST) (Funded jointly by Govt. of India & Govt. of Assam) Paschim Boragaon, Vigyan Path. Garchuk, Guwahati 781 035, Assam, India Phone: 0361-2740679-extn-138(off): Telefax: 0361-2740659(off) Mobile : 094351-15395 E-mail: jkotoky(ayahoo.com

Dr. Jibon Kotoky, Ph.D. Sr. Asst. Professor Division of Life Sciences

No. IASST/MEP/ Certificate/07-08/430

Dated. 20/02/2008

I have the pleasure to certify that Mr. Mahendra Kalita, who is presently working as a lecturer in Physics, Rangia College, Rangia, Kamrup District has completed his original research work on Chromatography and Crystallography under my guidance and supervision for the Ph.D. thesis entitled, "Studies of some Potent Medicinal plants of North East India with respect to Themo-physical. Chromatographic and Crystallographic Properties", which is being submitted to Gauhati University for the degree of Doctor of Philosophy in the Department of Physics, Gauhati University, Guwahati, Assam.

It is further certified that Mr. Mahendra Kalita has fulfilled all the requirements for submission of Ph. D. thesis as per regulation of this University. He has published some Research papers as co-author. The thesis as a whole or any part of it has not been submitted by him to this University or any other Institutions for any Degree.

Welter

Place: Guwahati Date : February 20, 2008

(Jibon Kotoky) Sr. Asst. Professor Dept. of Life Sciences