## Acknowledgement

I hereby offer my deep sense of gratitude to my respected teacher Dr. (Mrs). Nilakshi Das for her valuable suggestions, guidance and encouragement in every step of my project. Her constant quest for knowledge, strive for excellence will always remain a source of inspiration for me.

Again I m also thankful to the Central Library as well as the Computer Center of Tezpur University.

Last but not the least, I offer hearty love to all my friends and well-wishers especially Swati Baruah (Research Scholar) for her valuable help.

DATE 29. 05.07

MASUM DAS







## DEPARTMENT OF PHYSICS TEZPUR UNIVERSITY

## **CERTIFICATE**

It is to certify that **MASUM DAS** has carried out a credit project entitled "Alfven Wave in plasma" under my guidance as a partial fulfillment of requirement for the award of the degree of M.Sc. in Physics.

During the period of her work she was sincere and hard working.

Wishing her good luck for her future.

29/5/07

Dr. Nilakshi Das Lecturer, Dept of Physics Tezpur University Napaam Assam

**DATE – MAY 29, 2007**