



**DEPARTMENT OF PHYSICS
TEZPUR UNIVERSITY**
(A Central University established by an Act of Parliament)
NAPAAM::TEZPUR::784028
ASSAM::INDIA

Dr. P. K. Karmakar
Associate Professor
Ph: +91-3712-275562
: +91-94351-17002

Email: pkk@tezu.ernet.in
: pkr5@rediffmail.com
Fax: +91-3712-267005/6
Web: <http://www.tezu.ernet.in/>

CERTIFICATE

*This is to certify that the thesis entitled, “A Theoretic Study of Equilibrium and Perturbation Plasma Dynamics”, submitted to the School of Sciences, Tezpur University, in partial fulfillment of the requirements for the award of degree of **Doctor of Philosophy (PhD)** in Physics is a genuine record of original research investigations carried out by **Ms. Munmi Gohain** under my constant supervision and guidance.*

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It is further stated that no part of the contents compiled in this thesis has been submitted or utilized elsewhere in any form for the award of any other degree, diploma or recognition from any other academic institution or organization.

(Dr. P. K. Karmakar)
Associate Professor
Department of Physics
Tezpur University

Date:

Place: