

**Eco-physiological analysis of net CO₂ flux from a terrestrial
ecosystem with special reference to Kaziranga
National Park, Assam, India**

**A thesis submitted in partial fulfillment of the
requirements for the degree of**

Doctor of Philosophy

DIPANKAR SARMA

Registration No. TZ120876 of 2012



**Department of Environmental Science
School of Sciences
Tezpur University**

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***I SINCERELY DEDICATE
THIS THESIS
TO MY PARENTS
(MAA & DEUTA)***