

A Project Report on

**DEVELOPMENT OF AN EARLY WARNING SYSTEM FOR THE
OUTBREAK OF JAPANESE ENCEPHALITIS USING OPEN SOURCE GIS**

Submitted in Partial Fulfilment of the Requirements
For the Degree of

**MASTER OF COMPUTER APPLICATION (MCA)
TEZPUR UNIVERSITY**



619

Submitted By

DRUMIL HANDIQUE (CSM11015)
LACHIT KUMAR DAS (CSM11030)

Under the guidance of
Dr. Bijoy Krishna Handique
Scientist/Engineer-'SE'
North Eastern Space Applications Centre
Department of Space, Govt. of India
Umiam, Meghalaya

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
TEZPUR UNIVERSITY
TEZPUR 784028
ASSAM**