

# Modelling growth under stressed condition for Turmeric (*Curcuma longa*) using Hyperspectral Remote sensing in acid soils of Meghalaya

*Plants are exposed to a wide range of environmental stress which effects the productivity of agricultural crops. Hyperspectral data collected from handheld instrument with satellite based images can effectively help in monitoring crops during the growing season. This talk will cover the importance of remote sensing in modeling crop growth under stress in a controlled field condition during its growing period.*

**by Rituraj Gogoi**

Theoretical & Applied Sciences Unit  
ISI N-E Centre

**WHEN**

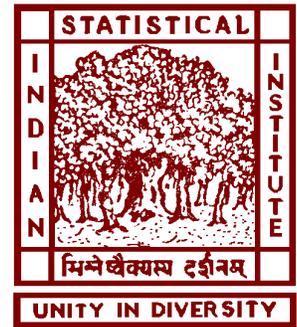
**January 7, 2021 (Thursday)**

**3 PM**

**WHERE**

**Meeting Room, ISI NE Centre**

**ALL ARE CORDIALLY INVITED**



**Indian Statistical  
Institute  
North-East Centre  
Tezpur, Assam**

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