## IMPACT OF FIRE ON CARBON FLUX IN NORTH-WESTERN HIMALAYA

Thesis submitted to Andhra University, Visakhapatnam for partial fulfilment of the requirements for the award of the degree of Master of Technology in Remote Sensing and Geographic Information System



## Submitted by **Ajoy Karmakar**

Supervisor

## Dr. Taibanganba Watham

Scientist/Engineer - 'SE'
Forestry and Ecology Department
Indian Institute of Remote Sensing, Dehradun



## Indian Institute of Remote Sensing

Indian Space Research Organisation
Department of Space, Government of India
Dehradun – 248001
May 2025