

## Patrons



Prof. Amarika Singh  
Hon'ble Vice Chancellor  
MLSU



Prof. Seema Malik  
Dean, UCSSH  
MLSU



Prof. Sadhana Kothari  
Faculty Chairperson  
Earth Sciences, MLSU

## Distinguished Speakers



Dr. Yogesh kanti  
Scientist -SF, MASD  
Indian Institute of Remote Sensing- ISRO, Dehradun  
Learning Opportunities in Atmospheric Sciences  
11:45 - 12:00 hrs



Dr. Mehul R. Pandya  
Scientist - SG, EPSA  
Space Applications Centre -ISRO, Ahmedabad  
Environment Watch from Space for  
Air Pollution Monitoring  
12:00 - 13:30 hrs



Saurav Kumar Ambastha  
Environment Consultant TGIS Lab, Ahmedabad  
Hands-on Air Pollutant Modelling using HYSPLIT  
14:00 - 16:00 hrs

## Organizing Team

Department of Geography, MLSU, Udaipur



Dr. Seema Jalan  
Coordinator  
Professor & Head



Urmi Sharma  
Co-Coordinator  
Assistant professor



Rajesh Yadav  
Co-Coordinator  
SRF

The meeting link will be shared with registered participants through WhatsApp

## About the Department

Post Graduate Department of Geography, Mohanlal Sukhadia University is the oldest department of Geography in the State of Rajasthan. During a period of more than 50 years of its existence and growth, it has steered the direction and pace of geographical studies and research in Rajasthan through its innovative programs and illustrious dedicated faculty. The department has been pioneer in integrating geospatial technology as a part of its undergraduate and postgraduate curriculum. It has successfully organized various academic events in diverse fields including geospatial technology. Recently conducted events are National Conference and 29th Annual Meet of NAGI, International Conference and 10th Annual Meet of DGSI, GIS Awareness Workshop on Potential and Applications of Geospatial Technology (in collaboration with NIIT University, Neemrana), Workshop on Bhuvan Panchayat (in collaboration with RRSC-West, Jodhpur) and Winter School in Geospatial Technology under the aegis of NRDMS-DST in 2016 and 2019.

## About TGIS

TGIS is an initiative to fill the gap in GIS/Remote Sensing field to aware people about space technology for Earth Science & its applications. Determined by the requirements of stakeholders and supported by the expertise of vast experience in Govt sectors and consultancy based work in the GIS field, TGIS offers wide ranging world class solutions for various applications.

## Learning objectives

- Satellite Data and Image Processing for Air Pollution Studies
- Single Particle Trajectory Model
- Multiple Particle Trajectory Model
- Hands on Air Pollutant Modeling

## Who Can Apply?

- Research scholars and faculty of various higher education institutions
- Government officials, scientists and technical personnel
- Air pollution enthusiasts

## Contact us

9929828276, 7597087479  
web.geog2020@gmail.com

## For Registration

<https://forms.gle/rzzYPmPSJNbspoDK9>

# National Online Workshop on Air Pollutant Dispersion Modelling



OCT 03, 2020

SATURDAY

1100- 1600 HOURS



## Organizers



Department of Geography  
Faculty of Earth Sciences, UCSSH  
Mohanlal Sukhadia University  
Udaipur, Rajasthan



[www.tgis.co.in](http://www.tgis.co.in)

The Geographical Information  
System Lab (TGIS)  
Ahmedabad, Gujarat