Online Short Course: Fundamentals of Satellite Based Earth Observations in Monitoring the UN Sustainable Development Goals

Course Dates : 20, 27 April & 4, 18 May 2024

University of Mauritius

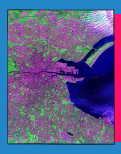
Department of Electrical & Electronic Engineering

About the Course:
Making learners understand the concepts of satellite based earth observation to monitor UN SDG Goals & mitigate societal challenges for sustainable environment.

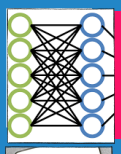
Who should attend :
UG/PG/Ph.D students, scientists, technicians, engineers, environmentalist, ecologist, agriculturalist, entrepreneurs, think tanks, decision makers, Government agencies, NGOs, etc.

Learn core concepts of Satellite based Earth imaging used by NASA, ESA, Space-tech Startups, Govts, and Industries across the globe.

Apply learnt knowledge and skills to Government projects, space-tech startups, and commercial applications.



Applications: Smart Agriculture, forestry, climate change, disaster management, aquaculture, security, and other decision support.



Simplified hands-on analytical exercises including deep learning for even non-tech candidates.

Learn from Experts: Dr. Chidambaram, a renowned specialist in Hyperspectral Image analysis, Col Jai Govind with 33 years of rich experience in Indian Army on Satellite based Synthetic Aperture Radars.

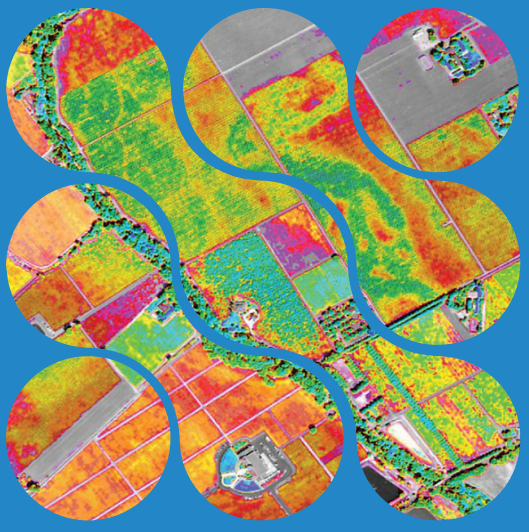
17 UN SDGs

Certificate:
A certificate of attendance issued by the University of Mauritius.

UoM Trainer:
Dr Tulsi Pawan Fowdur,
Department of Electrical and Electronic Engineering,
University of Mauritius, Mauritius

International Trainers:
Col. Jai Govind P, Dr Naveen Kumar & Dr Chidambaram S
Department of Electronics and Communication Engineering
School of Engineering and Technology
CHRIST University, Bangalore, India.

Around 1000+ space tech startups Worldwide



Registration Link: https://tinyurl.com/2hew9x6d

Registration Open
Training Fee: Rs. 8,000
(Registration Deadline: 12th April 2024)

DURATION
24 Hours
(4 Days)

Scan and Register

For registration and further information contact the resource person:
Dr. Tulsi Pawan Fowdur, Email: p.fowdur@uom.ac.mu

Disclaimer: The UoM reserves the rights not to run the course.

Note: MQA approval in process