

IETE-SAKEC student chapter Organized

ISRO-IIRS Certificate Courses

A. Y. 2021-22

Event Name	100th Online Certificate Course on “Machine learning to Deep Learning: A journey for remote sensing data classification”
Centre (name)	Indian Institute of Remote Sensing (IIRS), Indian Space Research Organization Department of Space, Government of India.
Venue (College/Institute)	Shah and Anchor Kutchhi Engineering College, Remote Centre
Date & Time	(4 th to 8 th July 2022)
Topic of Chief Guest Speech & Highlights (Max. 25 words)	<ul style="list-style-type: none">✓ Remote Sensing and its sensors of various resolutions. Radiometry and Geometric corrections and basic understanding of Image.✓ Basic classifier to Machine Learning – A Journey✓ Python for Machine/Deep Learning Models✓ Methods in Machine Learning: Supervised, Unsupervised and Reinforcement✓ Earth Observation and its role in Soil Organic Carbon (SOC) Assessment✓ Fuzzy based machine learning with application in Temporal data processing.✓ Network based Learning algorithms – ANN to CNN/RNN✓ Deep Learning concepts through CNN, RNN, R-CNN, Faster RCNN, SSD, YOLO etc & their applications✓ Generative Adversarial Networks for image transformation and their applications✓ Machine learning through Google earth engine
Total Participants	05
Brief Report including above information (Max. 200 words for Centres/ Sub-Centres & 75 words for ISFs)	Shah and Anchor Kutchhi Engineering College as a Remote Centre of Indian Institute of Remote Sensing (IIRS), Indian Space Research Organisation, Department of Space, Government of India announces: The Department of Electronics and Telecommunication Engineering , SAKEC in association with IETE-SAKEC student chapter is organizing 100th Online Certificate Course on “Machine learning to Deep Learning: A journey for remote sensing data classification” from 4 th to 8 th July 2022 with SAKEC as the remote centre.



Mahavir Education Trust's
SHAH & ANCHOR
KUTCHHI ENGINEERING COLLEGE

AFFILIATED TO UNIVERSITY OF MUMBAI, APPROVED BY D.T.E & A.I.C.T.E



IETE

Radiating Opportunities. Connecting Communities.



Department of Electronics & Telecommunication Engineering
in collaboration with

IETE SAKEC

organizes



**Indian Institute of Remote
sensing (IIRS)**

Sponsored

**MACHINE LEARNING TO DEEP LEARNING:
A JOURNEY FOR REMOTE SENSING
DATA CLASSIFICATION AND DETECTION
(5 DAYS)**

Duration of course:- 4th July 2022 - 08th July 2022

There are limited number of seats. Registration will be done on first come first serve basis

**NO REGISTRATION
OR EXAM FEES**



☎ 022-67978100



admission@sakec.ac.in



www.shahandanchor.com

☎ 022-25580854



sakec_chembur



shahanchor



school/sakec



sakectweets