

Title of Tutorial: ***Remote Sensing Image Processing using Python.***

Speaker: Prof. Tanish Zaveri, Prof. Pooja Shah, Dr. Jignesh Bhatt (External), Dr. Anup Das (External)

Content for Tutorial Web Page:

This tutorial is intended to give exposure to the use Python for SAR and hyperspectral image processing. We will teach participants, basics of Python programming and its applications in remote sensing image processing. The fundamentals of remote sensing and current applications in the area of SAR and hyperspectral image processing will be covered with hands on sessions. This tutorial will be conducted by experienced and senior faculty members Institute of Technology, Nirma University as well as external experts from ISRO and IIIT, Baroda.