

IIRS-WgCAPD Training Program

Geoprocessing using Python

July 17-28, 2023

Course Schedule:

Date	Time in IST	Time in UTC	Topic	Resource Person
17-Jul-2023	18:30 to 19:30 IST	1300-1400 UTC	Fundamental of Geo-processing techniques and its applications	Dr Harish Chandra Karnatak
18-Jul-2023	18:30 to 19:30 IST	1300-1400 UTC	Introduction to Anaconda, & JUPYTER Notebook	Ravi Bhandari
20-Jul-2023	18:30 to 19:30 IST	1300-1400 UTC	Introduction to Python programming language	Ravi Bhandari
21-Jul-2023	18:30 to 19:30 IST	1300-1400 UTC	Introduction to geodata and spatial analysis	Kamal Pandey
24-Jul-2023	18:30 to 19:30 IST	1300-1400 UTC	Introduction to Numpy and data visualization	Ravi Bhandari
25-Jul-2023	18:30 to 19:30 IST	1300-1400 UTC	Raster Data Processing Using Python	Ravi Bhandari
27-Jul-2023	18:30 to 19:30 IST	1300-1400 UTC	Vector Data Processing Using Python	Ravi Bhandari
28-Jul-2023	18:30 to 19:30 IST	1300-1400 UTC	Artificial Intelligence (AI), Machine Learning (ML) & Deep Learning (DL) Libraries in Python	TBD

(Ravi Bhandari)

Module Coordinator

(Dr. Harish Karnatak)

Head, GITDL