



IIRS Outreach Programme on
“Basics of SAR Remote Sensing”

May 26, 2020 to
May 30, 2020

| Date & Time (hrs) | Days | Lecture Description/Faculty | Lecture Description/Faculty |
|------------------------------|-------------|-------------------------------------------------------------------------|------------------------------------|
| 26-05-2020 1130-1300 | Tuesday | An Overview of SAR Remote Sensing (Lecture) | Dr. Shashi Kumar |
| 26-05-2020 1430-1600 | Tuesday | Hands-on exercise on SAR Image Interpretation (Practical) | Dr. Shashi Kumar |
| 27-05-2020 1130-1300 | Wednesday | SAR Systems and Image Acquisition Modes (Lecture) | Dr. Shashi Kumar |
| 28-05-2020 1130-1300 | Thursday | SAR data processing and backscatter image generation (Lecture) | Dr. Shashi Kumar |
| 28-05-2020 1430-1600 | Thursday | Radiometric and Geometric Corrections of SAR Data (Lecture) | Shri Ashish Joshi |
| 29-05-2020 1130-1300 | Friday | Information Extraction from SAR data (Lecture) | Dr. Shashi Kumar |
| 30-05-2020 1100-1300 | Saturday | Hands-on SAR data processing exercise (Practical) | Dr. Shashi Kumar |