

**Schedule of CHAPNET-2020: International Virtual School on Application of
Machine learning and IoT in Remote Sensing, 4th-5th December, 2020**

(Over Google Meet Platform)

	Time	
<p align="center">Day-1 (4th December 2020, Friday)</p>	3.00pm-3.15pm	<p align="center">Inauguration</p>
	3.15pm-4.15pm	<p align="center"><u>Lecture-1</u></p> <p>By Dr. Debadatta Swain (IIT Bhubaneswar, India)</p> <p>Topic: “Remote Sensing: Trends and Perspectives”</p>
	5.00pm-6.00pm	<p align="center"><u>Lecture-2</u></p> <p>By Dr. Prashant Kumar Champati ray (ISRO, India)</p> <p>Topic: “Data mining approaches in Geosciences for GIS based modelling”</p>
	7.30pm-8.30pm	<p align="center"><u>Lecture-3</u></p> <p>By Dr. Srija Chakraborty (NASA, USA)</p> <p>Topic: “Feature Extraction from Visible Infrared Imaging Radiometer Suite (VIIRS) Observations for Monitoring the Earth at Night”</p>

<p style="text-align: center;">Day-2 (5th December 2020, Saturday)</p>	<p style="text-align: center;"><i>10.30am-11.30am</i></p>	<p style="text-align: center;"><u><i>Lecture-6</i></u></p> <p style="text-align: center;">By Dr. Yee Hui Lee (Nanyang Technological University, Singapore)</p> <p>Topic: “Machine learning for GPS remote sensing application”</p>
	<p style="text-align: center;"><i>12.00pm-1.00pm</i></p>	<p style="text-align: center;"><u><i>Lecture-7</i></u></p> <p style="text-align: center;">By Prof. Ashish Ghosh (ISI Kolkata, India)</p> <p>Topic: “Machine learning for remotely sensed data analysis”</p>
	<p style="text-align: center;"><i>4.00pm-5.00pm</i></p>	<p style="text-align: center;"><u><i>Lecture-8</i></u></p> <p style="text-align: center;">By Dr. Avik Bhattacharya (IIT Mumbai, India)</p> <p>Topic: “Information Extraction from SAR Data Using Machine Learning Techniques”</p>