
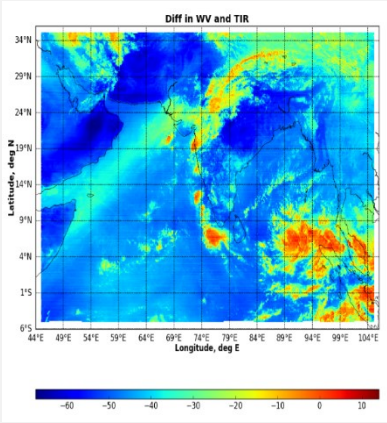


<p>Name</p> <p>Affiliation</p> <p>Qualification</p> <p>Program</p> <p>Duration</p>	<p>Mr. Rama Sesha Sridhar M</p> <p>Indian Institute of Technology, Kharagpur</p> <p>M. Tech (Earth System Science & Technology)</p> <p>Research Initiation Programme</p> <p>Two months</p>	
<p>Project title</p>	<p>Study of Spatial-Temporal distribution of overshooting convection over Tropical Region</p> <p>Overshooting deep convection is identified by using TIR and WV Brightness Temperature (BT) data from KALPANA-1 and INSAT-3D during June to August 2014. Overshooting happens with 90% confidence when TIR BT is less than 210K and BT difference (WV and TIR bands) of 5K.</p>	 <p>Difference between Kalpana-1 WV and TIR bands (K)</p>