
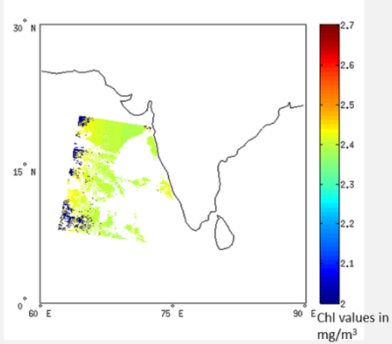


<p>Name</p> <p>Affiliation</p> <p>Qualification</p> <p>Program</p> <p>Duration</p>	<p>Ms. Swathy Sunder</p> <p>Indian Institute of Technology, Mumbai</p> <p>M. Tech + Ph. D (Dual Degree)</p> <p>Advance Research Programme</p> <p>One month</p>	
<p>Project title</p>	<p>Analysis of the correlation between Sea Surface Salinity (SSS) with IRS-P4 OCM derived Chlorophyll and suspended Sediment</p> <p>The OCM radiance data were atmospherically corrected and converted to reflectance at the top of atmosphere. Then the concentration of suspended sediments and chlorophyll was computed using empirical exponential based algorithm. The frame work of the methodology to analyse the correlation between SSS with TSM and Chl-a has been formulated.</p>	 <p>IRS-P4 OCM derived chlorophyll image for the Arabian Sea on November 21, 2001</p>