

TREES Training on

“Calibration and Validation of Satellites sensors and derived products”

Earth Ecosystem Research and Training Division (ERTD)
VEDAS Research Group (VRG), EPSA, Date: 22-26 October, 2018



A Five-day training programme was conducted on ***“Calibration and Validation of Satellites sensors and derived products”***. The training programme was attended by 13 participants from 3 institutes / organisations from all over country.

Overall 13 lectures covering various aspects of calibration and Validation were delivered. The lectures Overview of CALVAL, Vicarious calibration of INSAT-3D/INSAT3DR, OCM2, LISS-3/ RESOURCESAT Satellite Altimeter and SAR data calibration were covered.

Besides these fundamentals and tools, The basics of Scatterometer Calibration, Active RADAR calibrator, Satellite estimates of Rainfall validation and Validation of satellite over Indian oceans were also covered. More than Eighteen hours of Tutorial / Practical's on hands on experience of Instruments, Demonstration of GUI tools, Optical, SAR, Scatterometer on calibration- validation and Field visit at calibration site of new Bopal campus was also done so that participants can appreciate the theoretical aspects covered.

The participants highly appreciated the course content and its presentation. The feedback received was encouraging; most of participants wanted to be part of research programme.