



Sri Chandrasekharendra Saraswathi Viswa Maha Vidyalaya University
Department of Electronics and Communication Engineering

**Report of the Industrial visit to
National Atmospheric Research Laboratory (NARL), Tirupathi on 03.02.2017**

29 students of Second Year ECE visited **National Atmospheric Research Laboratory (NARL), Tirupathi on 03.02.2017**

The following faculty accompanied the Students for the Industrial Visit,

- Shri. S.Vijayaraghavan , Assistant Professor(Stage-II),ECE
- Smt.V.Jayapradha, Assistant Professor(Stage-I),ECE
- Smt. M.A.Archana, Assistant Professor(Stage-I),ECE
- Shri. T.Dinesh Kumar, Assistant Professor(Stage-I),ECE

The following are the Highlights of the visit

- ❖ Students got witnessed the bird eye view of NARL campus, MST Radar, HF Radar, Rain Radar, X-Band Radar, Radar Electronics laboratory,
- ❖ Students visited High performance computer lab, LIDAR (laser Radar) lab ,L-band Radar lab , Sodar lab,
- ❖ Students got exposure towards Microwave radiometer. Microrain Radar,Flux Tower, Total Sky Imager, Aethalometer, Nephelometer, Electric field mill, GPS antenna, ROSA, Rayliegh Doppler Lidar, Mie Lidar, Brewer spectrophotometer,IRNSS,GPS radio occultation
- ❖ Students came to know about how Mars magnetic field, regional air quality, precipitation rate, lighting detectors, Solar eclipses, Cyclones are measured

The Industrial Visit was very well welcomed by the Students.

Encl: 1. File Photo

2. Copy of Visitor's detail on NARL Website



File photo during Bird View along with Shri. Rajendra Prasad, Scientist -E, NARL campus, Tirupathi



File photo of Group photo of visitors at NARL campus, Tirupathi

NATIONAL ATMOSPHERIC RESEARCH LABORATORY

HOME DIRECTOR DESK ABOUT US FACILITIES PROJECTS GROUPS PUBLICATIONS WEATHER DATA SERVICES **EVENTS** OTHERS

Events Visits

College/Institution/University Name	Number of Persons	Date Visited on
SCSVMV university, Kanchipuram	40	03 February 2017
Z P High School, Pudupet, Nagari	90	03 February 2017
Govt. Model Residential Polytechnic, Srisaillam	30	27 January 2017
Audisankara Institute of Technology	50	27 January 2017
Audisankara College of Engineering for Women	49	27 January 2017
Sri Venkateswara Colege of Engineering,	70	20 January 2017
Dept. of Arts and Science, St.Xavier's College, Kolkata	45	06 January 2017