

**LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING**  
**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**  
(Autonomous & Affiliated to JNTUK, Kakinada & Approved by AICTE, New Delhi)  
L B Reddy Nagar, Mylavaram-521 230, Krishna District, Andhra Pradesh

**REPORT ON INDUSTRIAL VISIT**

Event Type : Industrial visit

Date : 14 -12- 2017  
15 -12- 2017

Place of visit : 1..SATISH DHAWAN SPACE CENTER  
**SHAR SRIHARI KOTA**  
  
2. NATIONAL ATMOSPHERIC  
RESEARCH LABORATORY(**NARL**)  
TIRUPATI

Name of Coordinators : K.RANIRUDRAMA, Assoc. Prof, B.S.HARI PRASAD Sr.Assist.Prof.

Target Audience : VI-SEM , ECE STUDENTS

Objective of the event : TO VISIT SATELLITE LAUNCH PADS, **NARL**

Outcome of event : EXPOSURE TO COMMUNICATION SYSTEMS USED IN SATELLITE LAUNCHING  
RADAR TECHNOLOGY IN NARL

- 1 .Received a request letter from the students for arranging industrial tour.
2. Applied to the industries for getting permission.
3. Permission Granted from the industries to visit.
4. Submitted the details to the principal for sanctioning permission.
5. Arranged three buses separately for both boys and girls along with faculty in charges by collecting undertaking forms of each student from their parents.
6. Visited the Centre on dated 14/12/2017 Reporting time:9:00 Hrs.
7. All the visitors permitted after completion of security check and by showing their Identity Proof
8. Visited two launch pads : i. ISRO museum  
ii. Launch pad1 for PSLV  
iii. Launch pad 2 for GSLV
9. Mission Control Center : Launch vehicle Monitoring system
10. Visited the NARL on dated 15/12/2017 Reporting time:10:00 AM

- i. Mesosphere-Stratosphere-Troposphere (MST) Radar Facility
- ii. Mie/Rayleigh Lidar

**Student Feedback:**

Industrial visit has its own importance in a career of a Engineer professional student. It is considered as a part of college curriculum .This industrial visit provide an insight working of GSLV,PSLV in SHAR, Radar system functioning in NARL. **15761A0411 Chidirla Sai Aravind**



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(AUTONOMOUS)



L.B.Reddy Nagar, Mylavaram-521230, Krishna Dist, Andhra Pradesh, India  
Approved by AICTE, New Delhi and Affiliated to JNTUK, Kakinada  
NAAC Accredited with 'A' Grade, Accredited by NBA  
New Delhi & Certificated by ISO 9001:2015

**DEPARTMENT OF ECE**



**INDUSTRIAL VISIT  
TO  
SDSC - SHAR, Sriharikota  
&  
NARL - Gadanki, Tirupati  
14TH DEC 2017 - 15TH DEC 2017**

