



**PARVATHAREDDY BABUL REDDY**  
**VISVODAYA INSTITUTE OF TECHNOLOGY & SCIENCE**  
(Affiliated to J.N.T.U.A, Approved by AICTE and Accredited by NAAC with 'A' Grade)  
**KAVALI – 524201, S.P.S.R Nellore Dist., A.P. India. Ph: 08626-243930**



**DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING**

**STUDENT INDUSTRY VISIT SUMMARY SHEET**

<b>Academic Year</b>	<b>Date of Visit</b>	<b>Class</b>	<b>Name &amp; Address of Industry</b>	<b>No. of students</b>	<b>Relevance PO's &amp; PSO's</b>
2019-20	15/02/2020	II B.Tech, II sem	S.D.S.C SHAR, Sriharikota	55	PO1,PO2,PO3, PO5,PSO1
	06/10/2019	IV B.Tech, I sem	Manubolu Power Grid , Gudur	54	PO1,PO2, PO3, PO5,PSO1

**Head of the Department**

**PBR VISVODAYA INSTITUTE OF TECHNOLOGY & SCIENCE, KAVALI**  
(Affiliated to J.N.T.U.A., Anantapuramu and Approved by AICTE, New Delhi)  
**DEPARTMENT OF EEE**

**EVENT REPORT**

**NAME OF THE EVENT** : Industrial Visit at "SDSC- SHAR".  
**DATE OF EVENT** : 15-02-2020  
**TIME** : 11:30 PM  
**VENUE** : PBR VITS College  
**PARTICIPANTS** : 77 (II EEE)  
**EVENT CO-ORDINATOR** : G Suman & M Giri Babu Asst. Profs in EEE  
**RESOURCE PERSON** : N Krishna Chaitanya, DE, SDSC SHAR.

**REPORT:**

The department of Electrical and Electronics Engineering organized industrial visit for II B.Tech EEE students to "SATISH DHAWAN SPACE CENTER (SDSC) SHAR, SRIHARIKOTA, NELLORE Dist. on 15-02-2020 SDSC SHAR is one of India's primary space center subordinated to Vikram Sarabhai Space Center. Indian Research Organization- department of Space founded by Government of India and involved in the launch complexes provide complete support for vehicle assembly, fuelling, checkout and launch operations. Apart from these, it has facilities for launching sounding rockets meant for studying the earth's atmosphere.

As a part of it, we covered SHAR LIBRARY, LAUNCH PADS 1 & 2, STATIC TEST CENTRE, TELEMETRY AND TRACKING CENTRE, SPACE MUSEUM, MISSION CONTROL CENTRE and LAUNCH CONTROL CENTRE. The technical information provided by the SDSC SHAR team is so informative.

Finally, with the kind cooperation of the students, the coordinators and the technical team of SDSC SHAR, the visit went on successfully. We thank the management for providing such an opportunity to visit SDSC SHAR.

**OUTCOMES:**

1. Students know the how to generate Electrical Energy in Hydel Power Plant.
2. Students felt that, the role of each and every person had a responsibility to conserve the electrical energy for future generation.
3. Faculty are organized smoothly nature.

**Signature of the Coordinator**

**Signature of the HOD**

**PHOTOGRAPHS**



**Head of the Department**



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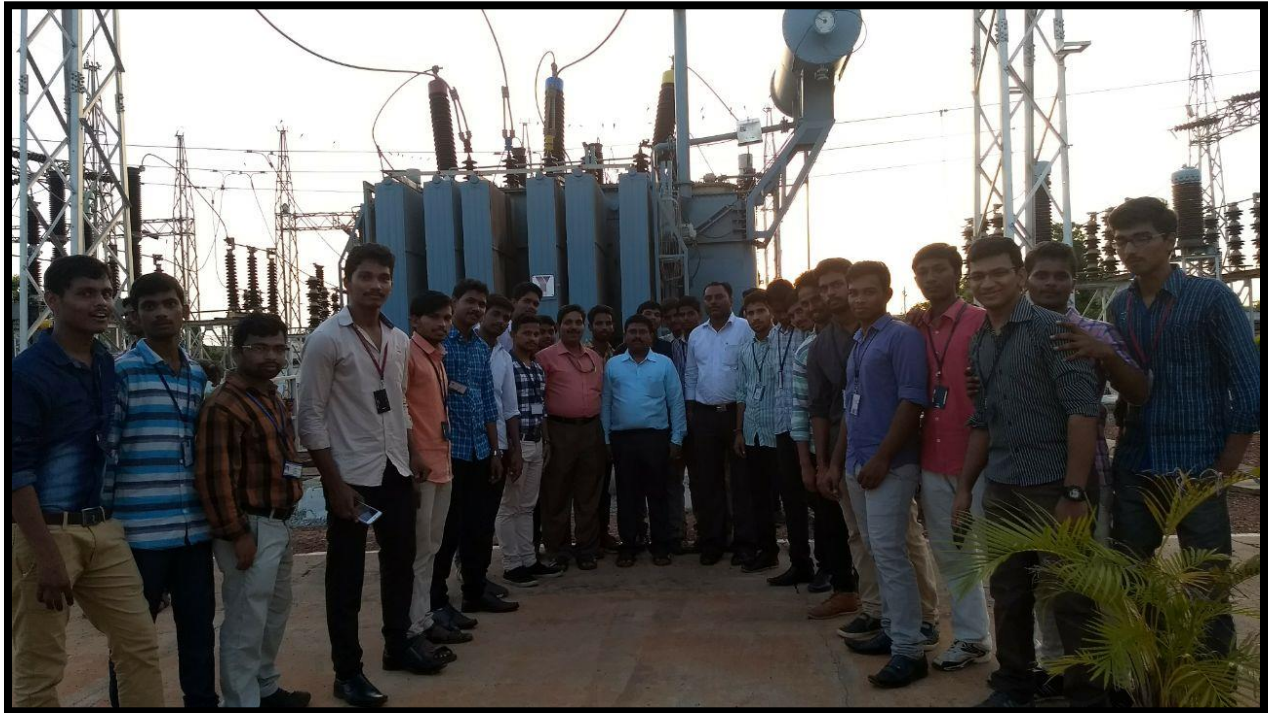


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## **REPORT ON INDUSTRIAL VISIT TO M/S. POWER GRID CORPORATION OF INDIA LTD., MANUBOLU**

The permission is obtained from authorities of M/s. Power Grid Corporation of India Ltd., Manubolu to visit the power grid on 06/10/2019. A total of 54 students from IV-year (E.E.E.) visited the plant on 06/10/2019. Two faculty members, Mr. Y. Vamsi Babu and Mr. V. Masthanaiah accompanied these students during this industrial visit. The students started on 06/10/2019 morning and reached the Power Grid Corporation of India Ltd. By 09:30 A.M. The students visited various sections of Power Grid, observed the working of various stages involved in electrical power distribution and noted the operation of equipment involved in various divisions. The experts clarified doubts of students by sparing adequate time. The students came out of Power Grid by 05:00 P.M.

The students felt very happy with the visit. They came to know about various stages involved in electrical power system which include generation, transmission and distribution. The students also understood the correlation between various stages of electrical power system. They thanked authorities of M/s. Power Grid Corporation of India Ltd., Manubolu for their kind cooperation.





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