



Gokaraju Rangaraju Institute of Engineering and Technology

EVENT SUMMARY REPORT

Nature of the Event (Workshop / FDP / Seminar / Guest Lecture / Talk GD/ Training Program / Quiz / Presentation/ Industrial Visit)	Industrial Visit
Title / Theme of the Event	Industrial Visit , ISRO, NRSC, Jeedimetla
Details of the Coordinator	A Vinay Kumar
Date on which Event is held	29 th Sep 2018
Target Audience (Teaching Faculty / Non-Teaching Faculty / Students)	Students
Summary of the Event	<p>A video was shown about the ISRO success in space research and about the latest technology used by ISRO and about Ground stations. 67 students has visited.</p> <p>They projected video of ISRO's recent successes like launch of 104 satellites by ISRO, testing of crew escape system, launch of cartosat series 2, launch of NOVASAR satellite, etc.</p>

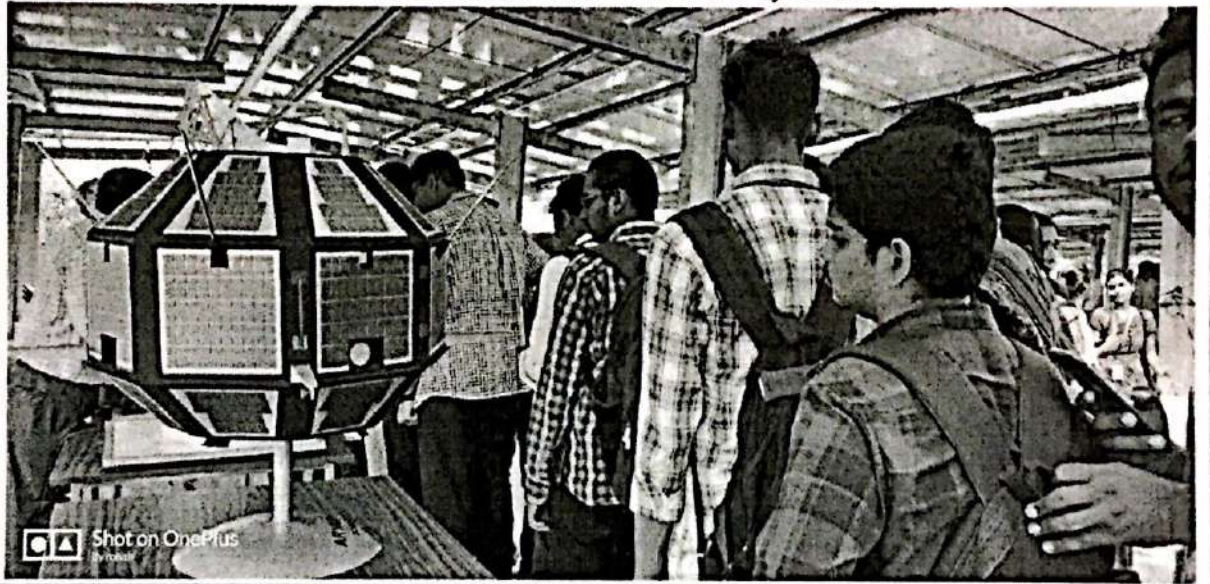
The video ended at 10:30 am, later we went to see few models they exhibited. The models exhibited were Aryabhata satellite, Bhaskara satellite, SLV(Satellite Launch Vehicle), Ground antenna system, Mangalyan, Chandrayan, etc.. Later there were displays of achievements and research done by NRSC like in mapping, 3D mapping, weather forecasting, metrology, detection of minerals, etc.

Starting with the video about the ISRO and its missions, the contribution done by NRSC in making the missions possible, showing the different ground stations also about the site they are using to download the data from satellite.

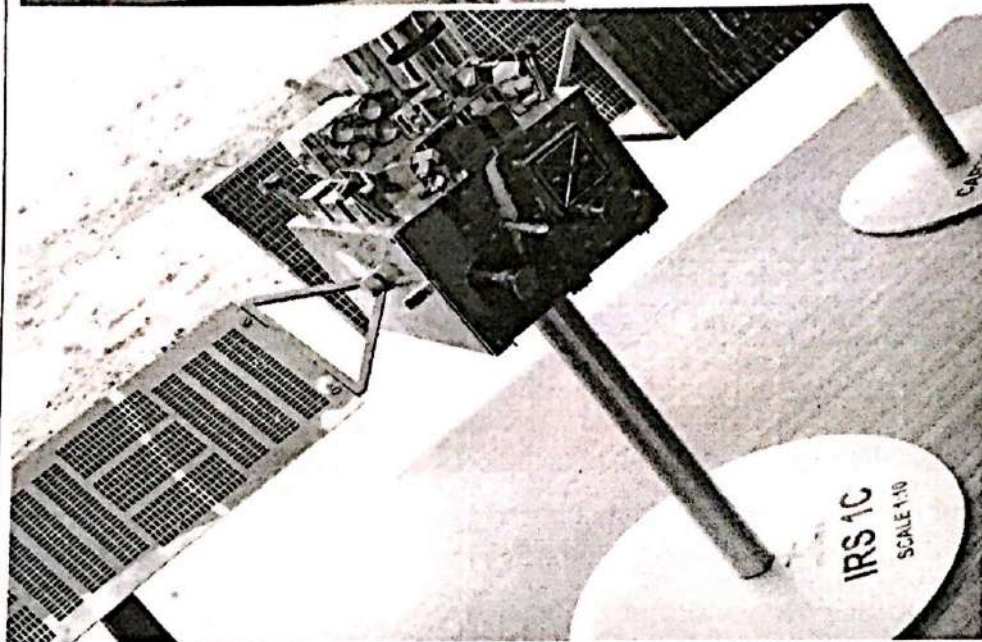
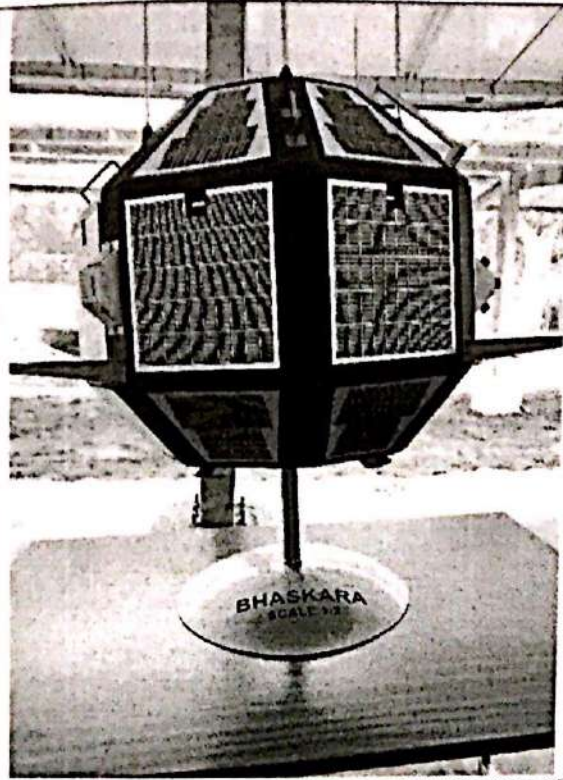
After that we were taken to the different satellites models like Aryabhata, Bhaskara, Antenna system model, Mangalyan, Chandrayan and explained about construction, significance also their functions.

After that we were taken to the photo exhibition there we were shown about the photos taken by the satellites during different situations and showing about the different geographical and climatic conditions and the technologies used for taking different photos in different climatic and other conditions.

The trip was helpful to know more achievements achieved by ISRO.







**POs
attained
with this
Event**
(number and
description)

- PO1:** Ability to apply knowledge of mathematics, science, and engineering.
- PO3:** Ability to design a system, component, or process to meet desired needs within realistic constraints.
- PO5:** Ability to identify, formulates, and solves engineering problems.
- PO6:** Understanding of professional and ethical responsibility.
- PO9:** Recognition of the need for, and an ability to engage in life-long learning.
- PO10:** Knowledge of contemporary issues.

Anay Kumar
Signature of Coordinator

[Signature]
Signature of HOD

List of Students Participated

S.No	Name	S.No	Name
1	BUDHA SRAVAN	41	PRASHANT AGARWAL
2	KOLLIPARA CHAITANYA SAI	42	N SAINATH REDDY
3	CHADALAWADA PAVAN SAI DURGESH	43	SALEPU SAI YAGNYESH
4	CHALLA SAI SURESH REDDY	44	NARENDRA SANDEEP
5	Chamakura Apoorva Reddy	45	Nunna Veeravenkata Pavan Kiran
6	DESHPANDE PRAVALIKA	46	NYALAM PRADEEP
7	DEVASANI PRIYANKA	47	P SRAVAN KUMAR
8	KAVALI SREE HARSHA	48	AKULA CHANDANA
9	DONKESHWAR NAGALAXMI	49	A IRMIA
10	G SAI PRAJYOTH	50	BODDU SHASHANK
11	GADEELA VISHAL	51	PENAGANTI SURYA SRIRAM
12	P PRANAY KARTHIK	52	DEVATH SRIKANTH
13	PAAKA VIJAYANAND SAGAR	53	DULLA AKSHAY KUMAR YADAV
14	INDURI PAVANI	54	REKULGI MANISHA
15	Jadigham Srikanth	55	MALOVATH SUNITHA
16	SUNKASARI BHAVANA	56	RIMAH
17	JALAMANCHILI RAMA SURYAM	57	SAI TEJASWI NOOKA
18	K SREEKANTH	58	SHAIK ASIF AHMED
19	K Supraja Goud	59	SAMALA SNEHITH
20	K TONISHA	60	Srikanth Palem
21	THIRUNAGARU DEEKSHITH	61	T SRIVASTAVI
22	VADAPALLY RAMESH	62	T TARUN
23	YERDANOORU UMAKANTH	63	TELU ROHITH
24	M MANIKANTA	64	JALAMANCHILI RAMA SURYAM
25	MARELLA V RAJ KUMAR	65	Vutla Nikhil Reddy
26	MATTA SESHU KUMAR	66	GUGULOTH MANGILAL
27	KONDA ANIL KUMAR	67	K. VIKAS
28	P SHRAVAN KUMAR		
29	PENAGANTI SURYA SRIRAM		
30	Kukkapalli Srikanth		
31	KUNCHALA MOHANBABU		
32	M MOUNIKA		
33	JONNAVALASA DEVI PRASAD		
34	MANGALAPALLY VINEETHNARAYANA		
35	MATTA SESHU KUMAR		
36	MD AKEEM PARVEZ		
37	KANNE SACHIN		
38	MOHAMMED KHALEEF		
39	MOKA DURGA PRASHANTH		
40	MOOD SUMAN		