

Sri GVG Visalakshi College for Women (Autonomous), Udumalpet.

Affiliated to Bharathiar University

Accredited at A+ Grade by NAAC (Fourth Cycle)

An ISO 9001:2015 Certified Institution

Udumalpet, Tamilnadu.

DEPARTMENT OF PHYSICS

**Industrial visit to ISRO Propulsion Complex, Mahendragiri
& District Science Centre, Tirunelveli organised under DBT Star College Scheme**

2019-2020		
Date	Place of Visit	No. of Beneficiaries
08.01.2020	ISRO Propulsion Complex, Mahendragiri Hills, Kanyakumari Dt	50 B.Sc. Physics Students
09.01.2020	District and District Science Centre, Tirunelveli	50 B.Sc. Physics Students

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भारत सरकार
अंतरिक्ष विभाग
इसरो प्रोपल्शन कॉम्प्लेक्स (आईपीआरसी)
महेंद्रगिरी पी. ओ., तिरुनेलवेली जिल्ला - 627 133
तमिलनाडु, भारत

दूरभाष : 04637 281900 (ऑपरेटर)
फैक्स : 04637 281618 (प्रशासन)
04637 232661 (प्राप्त)
04637 281567 (सिआर)
04637 281541 (खाता)

Government of India
Department of Space
ISRO Propulsion Complex (IPRC)
Mahendragiri P.O., Tirunelveli District - 627 133,
Tamil Nadu, India.

Telephone : 04637 281900 (Operator)
Fax : 04637 281618 (Administration)
04637 232661 (Purchase)
04637 281567 (Stores)
04637 281541 (Accounts)

IPRC/PPED/SDSM/13/2020 07.01.2020

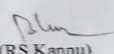
Sub : Visit to IPRC/ISRO Mahendragiri : Permission-reg
Ref : Your letter No. & dtd : 10.12.2019

With reference to your request on the subject, this is to intimate that 50 Students and 5 Staff members of Sri G.V.G. Visalakshi College for Women (Autonomous), Udumalpet are permitted to visit IPRC/ ISRO, Mahendragiri, at 14.00 hrs, on 08.01.2020.

Carrying of camera, Cell phones or any other personal belongings, including eatables inside the campus is not permitted and visitors are expected to observe strict discipline inside the campus.

IPRC, Mahendragiri is located on NH7 (at about 25 Km North of Kanya Kumari, towards Tirunelveli), near Kaval Kinaru Junction. Visitors are requested to report to Main Security gate of IPRC by 13.30 Hrs, with their Photo ID card, for security check and further guidance.

With regards.


(RS Kannu)
Deputy Manager, PPED

To
The Principal
Sri G.V.G. Visalakshi College for Women (Autonomous),
Udumalpet
Tiruppur Dist.

Cc
1. Sr. Admin Officer, IPRC
2. Dy. Commandant, CISF, IPRC : The visitors shall be permitted on their own Vehicle escorted by CISF personnel to visit major facilities and Space Museum via the usual route, following the existing procedure.
3. GD, MSA
4. Director, IPRC : for kind information

Sri GVG Visalakshi College for Women (Autonomous), Udumalpet.

DEPARTMENT OF PHYSICS

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892697

DISTRICT SCIENCE CENTRE
Kokkirakulam, Tirunelveli - 627 009. Ph : 0462-2500256
(National Council of Science Museums)

09-01-2020 **13:02:51**

Date: **892697** Time: **892697**

SL. No. **51 A + 0 C** Ticket Number: **892697**

Number of Persons: **15**

Rates: **₹ 765** per head

sri GVG visalakshi college, udumalpet, pin-642128

ENTRY TO

DPT - 2:30

Total Amount: **₹ 11475**

Sri GVG Visalakshi College for Women (Autonomous), Udumalpet.

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08.01.2020

Industrial Visit Report


The Department of Physics of Sri GVG Visalakshi College for Women organized a two days industrial visit to Indian Space Research Organization (ISRO) at Mahendragiri, District Science centre- Tirunelveli between 08th & 09th January 2020. The Industrial visit to Satellite centre provided a rich understanding on the functioning of Satellites rockets and also provided an eye-opening on the technical aspects of rocket launching.

The visit to the science centre enabled the students to enjoy the basic principles of science by doing the model experiments by themselves manually. The Planetarium show was very useful for better understanding of the Galaxy, Universe and celestial bodies.

On the whole the educational trip was very useful for the students to enrich their knowledge in various fields of Science and Technology. 51 students from the physics are visited the ISRO at Mahendragiri and District Science Centre.

B. Anil

Department Co-ordinator.



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IV Report
IPRC Complex, Mahendragiri on 08.01.2020

An Industrial Visit was made to IPRC (ISRO Propulsion Complex) at Mahendragiri, Tirunelveli District which is one of the 23 ISRO centres of India where testing, assembling and integrating propulsion systems take place.

We first went to the IPRC Museum. There we saw the model of one of the boosters of GSLVMK-III at the entrance. Inside the museum we saw models of engines and Launch Vehicles of ISRO. We were explained about the formation of the Organisation and about the satellites SPUTNIK-I, Aryabhata, Chandrayaan I and II projects and more.

We saw models of different Launch vehicles like Satellite Launch Vehicle (SLV), Augmented Satellite Launch Vehicle (ASLV), Polar Satellite Launch Vehicle (PSLV), Geosynchronous Satellite Launch Vehicle (GSLV) and GSLV Mark III. We knew about the Launch vehicles and the modifications and additional features added to them. The Models of propulsion unit and engine testing stations were shown. The upcoming projects of ISRO were also explained.

We were taken to the stations where propulsion and engine testing take place.

It was really a very good experience being inside the ISRO Campus.

TR. PADMASHRI
T. P. Physics

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