

MAHATMA GANDHI UNIVERSITY
P. D. HILLS, KOTTAYAM

REPORT OF

LECTURE @ SCHOOL PROGRAMME

as part of

WORLD SPACE WEEK CELEBRATION 2015

08 October 2015

Organized By
SCHOOL OF PEDAGOGICAL SCIENCES
MAHATMA GANDHI UNIVERSITY

In Collaboration With
ISRO, Thiruvananthapuram

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P.D HILLS
06-10-2015

Sir /Madam

As part of World Space Week 2015 Celebrations, the Indian Space Research Organisation is conducting "Lecture @ School Programme" with the mission of spreading knowledge, awareness and information about the space technology and its application among the student community. Scientist from ISRO will deliver a lecture at School of Pedagogical Sciences, Mahatma Gandhi University as per the schedule given below.

Date : 08-10-2015 (Thursday)

Time : 2.00 pm

Venue : School of Pedagogical Sciences

All are cordially invited for the programme

Dr.Sajna Jaleel
Programme Co-ordinator

Prof. (Dr.) T.V.Thulasidharan
Director

INTRODUCTION

Science had always made wonders and wonders to people all over the world. Science always served as a means to solve the mysteries of the universe. From the beginning of human history the outer space increased the curiosity of common man. He always looked at the sky, stars and other objects in the space with a curious mind. It is the Space Science that tried to reveal the mysteries of this outer space. It helped to wipe out the blind superstitions that are deep rooted in the minds of common people with wonderful inventions in the outer space. India is also a country where a lot of superstitions existed about the outer space. But changes in the science all over the world brought out its reflections in India too. India is a country who from its ancient periods tried to explore the outer space with scientific outlook. Aryabhadan is an ancient lived Indian space scientist. India had given the name Aryabhata to its first developed artificial satellite to commemorate his contributions in the field of Indian Space Science.

ISRO (Indian Space Research Organization) has a prominent role in Indian Space Science Technology. The history of Indian Space Science Technology is interconnected with the history of ISRO. India is now one among the top countries in the world in the field of space science technology. India had developed various artificial satellites, satellite launching rockets etc. ISRO helped us in accomplishing this task. Besides these inventions, they have always a vision to make the common people aware about the advancements happening in the field of space science. They always try to make people aware of about the importance of space science in their day to day life. Our students are the future citizens of the world. The rest of our destiny lies in the hands of students. Our nation need a bunch of young, active, enthusiastic and vibrant youth to explore more

and more in the space science. The World Space Week is celebrating in the whole world with the aim of reaching the discoveries in space science and its advantages to each and every Individual of the world and to develop a sense of respect to scientists, their contributions to the betterment of humanity. India is also celebrating the World Space Week. As part of this, ISRO aimed to make the youth of India aware about the advancements in the field of Indian Space science, its future aims and develop a scientific interest among the student community towards the field of Space Science.

Organization of the Programme

As part of World Space Week 2015 celebrations, ISRO decided to conduct “Lecture @ School Programme” with the mission of spreading knowledge, interest, awareness and information about the space technology and its applications among the student community. In this programme the scientists of ISRO delivered lectures at schools, colleges and university departments all over India. School of Pedagogical Sciences, Mahatma Gandhi University also decided to become a part of this event. In this regard the Department contacted with ISRO and informed them about the wish to conduct such a programme in the institution. The ISRO authority with full happiness accepted the Invitation and agreed to conduct “Lecture @ School Programme” at School of Pedagogical Sciences, Mahatma Gandhi University, Kottayam on 8th October 2015.

The staff council discussed about the programme. The Director Prof. (Dr.). T.V. Thulasidharan appointed Dr. Sajna Jaleel, Assistant professor, School of pedagogical Sciences as the programme Coordinator. Through discussions, faculty developed a programme Schedule for the effective execution of the programme. The detailed programme Schedule is as shown below.

PROGRAMME SCHEDULE

Registration	:	1pm
Prayer	:	Anitha A.K Research Scholar, SPS
Welcome Speech	:	Prof. (Dr). T.V. Thulasidharan Dean, Faculty of Education Director, School of Pedagogical Sciences
Presidential Address	:	Ajomon George M.Ed Student, SPS
Lecture	:	Shijo Xaviour Scientist, ISRO, Thiruvananthapuram
		(Open Discussion)
Vote of Thanks	:	Baby Shabeela Research Scholar, SPS

National Anthem

The Director and the programme Coordinator together discussed and designed a brochure for inviting the faculty and students of other departments and also the administrative staff of the University including Vice-chancellor, Pro Vice chancellor, Registrar etc. The brochures were printed and distributed among other departments and administrative staff. Responses to the function were numerous. Everybody appreciated the conduction of such a programme and number of students from other departments registered for the programme and they participated in the function.

REPORT ON WORLD SPACE WEEK CELEBRATION 2015

The programme started at sharp 2 pm. Dr. P. J. Jacob, professor and former director; Research Director, School of Pedagogical Sciences, Mahatma Gandhi University, Dr. Jayasree P., Associate Professor, School of Pedagogical Sciences, Mahatma Gandhi University and Dr. Sajna Jaleel, Programme Coordinator and Assistant Professor, School of Pedagogical Sciences, Mahatma Gandhi University were present during the programme. The session began with prayer by Ms. Antha A.K seeking the blessings from God Almighty. It was followed by the welcome speech by Prof. (Dr). T.V. Thulasidharan, Dean; Faculty of Education, Member; Syndicate and Director; School of Pedagogical Sciences, Mahatma Gandhi University, Kottayam. He gave introductory remarks regarding the role and Functions of ISRO and pointed out that such a programme was the need of the hour. He gave a warmful and cordial welcome to each and every participants, faculty members and the guest to the function. Then Ajomon George, Chairman; M.Ed Association delivered the presidential address. He expressed the natural curiosity of the youth towards the functions and innovations of ISRO. He also expressed their eagerness to listen the lecture. Then Shijo Xaviour, Scientist ISRO delivered the lecture on global space week programme, its need and significance in the present scenario, about ISRO, its role and functions in the Indian Space Science Mission and the future programmes and innovations in the field of Space Science Technology.



Prayer - Ms. Anitha A.K



Welcome Speech- Prof. (Dr.). T.V. Thulasidharan

He gave a beautiful delivery of informations in a scientific and systematic manner. Sir had given a description about the history of ISRO, the interconnection between the society and ISRO, the chronological developments occurred in the space science programmes

and the role of ISRO in accomplishing the tasks. He had given information about various types of satellites, satellite launching vehicles and fuels used for Rocket propulsion. Finally sir had given a beautiful animated video presentation of the future Stelite Launching and Relaunching Vehicle. It was a wonderful presentation. It was a great moment of pride for all the participants about the Indian Space Science Technology. Everybody stood up and gave a loud round of applause. Next was the open discussion forum. Participants expressed their remarks, doubts and clarifications needed regarding the Lecture. Active participation of each and every one made the session more interactive and lively. Sir appreciated the participants regarding their courage to raise questions and explained very well each of the query raised by the participants. Over all the open discussion was very effective and it fulfilled the queries and needs of the participants.



Lecture – Shijo Xaviour



Audience

It was followed by proposing vote of thanks for the function. Ms. Baby Shabeela, Research Scholar, School of Pedagogical Sciences proposed the vote of thanks. In the beginning she expressed her reflections regarding the programme. She opined that the programme was altogether a great inspiration for all the student community and it will be a turning point in everybody's academic career. Then she expressed her thanks on behalf of School of Pedagogical Sciences for Director, Chairman; M.Ed Association, Programme Coordinator, the Scientist Shijo Xaviour; Scientist ISRO, and finally each and every participant who were attended the programme. The programme came to an end with National Anthem. The programme was a great success and a remarkable event in the academic profile of School of Pedagogical Sciences, Mahatma Gandhi University, Kottawyam.



विद्यया मनुजसुखमुपायते

