

Shiv Chhatrapati Shikshan Sanstha's

Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)

Department of Physics and Electronics A) A Summary Report of the Activity

1) Title of Programme:		Poster Presentation Competition on "The		
		World Space Week 2024, Theme: Space &		
		Climate Change: Electronics in Space"		
2) Name of Organizing Department/Unit:		Department of Physics and Electronics		
3) Name of the Coordinator(s)/ Convener(s)/		Chief Organizer: Dr Mahadev Gavhane		
Organizer(s) of the Programme:		Joint Organizer: Prof Sadashiv Shinde		
		Convener: Dr Abhijit Yadav		
		Organizing Secretary: Dr Dayanand Raje		
4) Date(s) of the Programme:		Tuesday 15 October, 2024 at 01.00 PM		
5) Venue/Mode:		Department of Physics and Electronics		
6) Target Group:		UG and PG Students		
7) Number of Participants:	7) Number of Participants:		Female	Total
A separate list with signatures	Teaching	03	04	07
be maintained in the	Non-Teaching	01		01
department/Unit)	Students	08	21	29
8) Name(s) and details of Examiner (s), if any:		Dr. D. S. Rathod		
		HoD, Zoology and Fishery Science, Rajarshi		
		Shahu Mahavidyalaya, Latur (Autonomous)		
		Dr Prakash Rodiya, Department of		
		Commerce, Rajarshi Shahu Mahavidyalaya,		
		Latur (Autonomous)		
9) Total Expenditure for the Programme:		₹1000		
10) Source of Funding:		Rajarshi Shahu Mahavidyalaya, Latur		
		(Autonomous)		

B) Report

i. Title

Poster Presentation Competition on "The World Space Week 2024, Theme: Space & Climate Change: Electronics in Space"

ii. Introduction

World Space Week, observed every year from October 4th to 10th, is the world's largest celebration of space, bringing together space enthusiasts, educators, and communities from across the globe.

The United Nations General Assembly declared in 1999 that World Space Week will be held each year from October 4-10. These dates commemorate two events:

October 4, 1957: Launch of the first human-made Earth satellite, Sputnik 1, thus opening the way for space exploration

October 10, 1967: The signing of the Treaty on Principles Governing the Activities of States in the Exploration and Peaceful Uses of Outer Space, including the Moon and Other Celestial Bodies.

To celebrate the World Space Week 2024, a poster presentation competition with a theme 'Space & Climate Change: Electronics in Space' was organized by the Department of Physics and Electronics on 15/10/2024 at 01.00 PM.

iii. Objectives of the Poster Presentation Competition

- ➤ To raise scientific awareness among students and staff.
- ➤ To promote teamwork and a deeper understanding of Space and Climate Change.
- ➤ To encourage creative thinking, in-depth research, and extensive reading.
- ➤ To offer hands-on learning experiences, enhancing the overall learning process for students.

iv. Details of Participants

29 (Male 08 and Female 21) students presented posters.

v. Brief Summary of Poster Presentation Competition

The Poster Presentation Competition with a theme 'Space & Climate Change: Electronics in Space' was organized in the Department of Physics and Electronics on 15/10/2024 at 01.00 PM. The Competition was inaugurated by the auspicious hands of Principal Dr Mahadev Gavhane and Dr Prakash Rodiya. Dr Mahadev Gavhane said that the theme of Space and Climate Change during World Space Week highlights the critical intersection between space science and environmental protection. It serves as a

reminder that space exploration is not only about discovering the unknown but also about using our advanced capabilities to solve pressing global issues and protect our planet for future generations. Dr. D. S. Rathod and Dr Prakash Rodiya were the examiners to evaluate the posters.

The winners of the poster presentation competition were

Name	Title	Rank
Miss Mali Mohini Khandu	Basic Circuit Concepts	I
Miss Bandgar Gayatri Ganpat	Kirchoff's Current Law	II
Miss Kapse Prajkta Rajesh	Half Wave Rectifier	III

vi. Conclusion, with Feedback

The Poster Presentation Competition helped to bring out the creative expression of students. The Poster Presentation Competition facilitated teamwork and understanding about Space and Climate Change. It also provided an opportunity to learn by doing, in turn strengthening the learning. The students visited the poster presentation competition and gained knowledge about Space and Climate Change. The best posters were awarded with prizes.

vii. Any Appendix If Necessary

List of participants.

Date: 21.10.2024

Department of Physics & Electronics Rajarshi Shahu Mahavidyalaya,Latur (Autonomous) Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)

C) Photographs:



Principal Dr Mahadev Gavhane inaugurating the Poster Presentation Competition.



Students and Guests during Poster Presentation Competition



Students interacting Guest during Poster
Presentation Competition



Examiners evaluating the during posters Poster Presentation Competition

D) Link for videos if any: Nil

E) Brochure:

Shiv Chhatrapati Shikshan Sanstha's Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)

> Department of Physics and Electronics Organizes

Poster Presentation Competition On the occasion of World Space Week -2024 Theme- Space and Climate Change

Time: 01:00 PM to 02:00 PM; Date: 15 October 2024, Tuesday Venue: Department of Physics and Electronics

World Space Week is an international celebration of science and technology, and their contribution to the betterment of the human condition. The United Nations General Assembly declared in 1999 that World Space Week will be held each year from October 4-10. These dates commemorate two events:

October 4, 1957: Launch of the first human-made Earth satellite, Sputnik 1, thus opening the way for space exploration

October 10, 1967: The signing of the Treaty on Principles Governing the Activities of States in the Exploration and Peaceful Uses of Outer Space, including the Moon and Other Celestial Bodies.

Prof Sadashiv Shinde Vice-Principal Dr Mahadev Gavhane Principal

F) Student Notice:



Shiv Chhatrapati Shikshan Sanstha's
Rajarshi Shahu Mahavidyalaya, Latur
(Autonomous)
Department of Physics and Electronics
Notice

Date: 10-10-2024

All the students of B.Sc. I, II, III and M.Sc. I, II are hereby informed that Poster Presentation Competition is organized by the department on the occasion of "The World Space Week 2024, Theme: Space & Climate Change" on Tuesday 15 October, 2024 in the department. The interested students should register their names in the department towards Shri. A. H. Bhoinwad.

Time: 01:00 PM to 02:00 PM Date: 15 October, Tuesday

Theme of Poster : Space & Climate Change: Electronics in Space

Department of Physics & Electronics



Shiv Chhatrapati Shikshan Sanstha's Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)

Department of Physics and Electronics
The World Space Week 2024

Theme: Space & Climate Change

Poster Presentation Competition

Date: 15.10.2024



Time: 1.00 PM

Sr. No.	Name	Title of Poster	Marks (20)	
1.	Rathod Rupali Pandit	series circuit	17	
2.	Jogi Nikita Dhanra	Kirchoff's law	17	
3.	Kapse Prajkta Rajesh	Half wave Reetifier	18	1
4.	Bandgar Gayatri Ganpat	Kirchoff's Current Law	19	耳
5.	Bagwan Gulafsha Ahemad	Semiconductors	15	
6.	Patel Shumeja Sameer	The Basics of Electrical circuit	13	
7.	Gaderao Dnyanda Goroba	Parallel and series de	12	
8.	Junaidi Juwairiya Abdul Jalil	Semiconductor	16	
9.	Sontakke Samiksha Anand	Photodrode	15	
10.	Sirsate Rutuja Krishna	parallel & series cult	14	
11.	Chevale Nisha Navanath	Ohm's Law	13	e 2
12.	Shendge Nivedita Manoj	kirchoff's Law	16	1
1,3.	Mali Mohini Khandu	Basic det concepts. Difference bet kcl	20	I
14.	Saidapure Sakshi Vijay	Difference Let KCL	15	
15.	Shaikh Rajjak Karim	and smile	14	
16.	Pitale Anjali Nagnath	ohm's law	13	
17.	Shendge Shravani D.	ohm's land.	16	
18.	Swami Anjali Sadanand	ohm's Law	14	
19.	Zunjare Ankita Subhash	ohm's Law ohm's Law Ohm's Law	5	

Sr. No.	Name	Title of Poster	Marks
20.	Dasud Pratik Ramakant	Ohm's Land	14
21.	Garad Minakshi Khandu	kirchoff's law	15
22.	Kamble Saroja Mohan	world enessy	.15
23.	Alure Akshara Narsing	series & Parallel clet	13
24.	Jadhav Krushna Pravin	ohm's Lane	16
25.	Patel Mizan Salim	ohm's Lave	15
26.	Ratnpakhe Namdev	ohm's law	09
27.	Rodge Rohan Shivanand	Capalitar	10
28.	Shaikh Juned Irfan	ohm's law	12
29.	Choure Aniket Rajabhau	brochoff's Land	13

Date: 15.10.2024

Dr D.S. Rathgod

Examiner-I

Dr P. R. Rodiya

Examiner-II