Shiv Chhatrapati Shikshan Sanstha's

Rajarshi Shahu Mahavidyalaya, Latur

Empowered Autonomous Institution

Department of Physics and Electronics

A) A Summary Report of the Activity

1) Title of Programme:		Poster / Model Presentation Competition to celebrate World Space Week 2026, **Theme:** "Rocket Revolution"		
2) Name of Organizing Department/Unit:		Department of Physics and Electronics		
3) Name of the Coordinator(s)/ Convener(s)/ Organizer(s) of the Programme:		Chief Organizer: Dr Mahadev Gavhane Joint Organizer: Dr Abhijit Yadav Convener: Mrs. Rupali Katkar Organizing Secretory: Miss Vishakha Patil		
4) Date(s) of the Programme:		Saturday, October 10, 2026 Time: 11:00 AM to 12:30 PM		
5) Venue/ Mode:		Department of Physics and Electronics		
6) Target Group:		UG and PG Students		
7) Number of Participants:		Male	Female	Total
A separate list with signatures be maintained in the department/Unit)	Teaching	--	--	--
	Non-Teaching	--	--	--
	Students	04	16	20
8) Name(s) and details of Examiner (s), if any:		1. Dr Mangal Hemant Gagare 2. Ms. Anuja Yelgatte Department of Chemistry and Analytical Chemistry, Rajarshi Shahu Mahavidyalaya, Latur		
9) Total Expenditure for the Programme:		₹1000		
10) Source of Funding:		Rajarshi Shahu Mahavidyalaya, Latur		

B) Report

i. Title: Poster / Model Presentation Competition on the occasion of World Space Week 2026,

Theme: "Rocket Revolution".

ii. Introduction

World Space Week is an international celebration of science and technology, officially declared by the United Nations General Assembly to be held annually from October 4 to October 10. These dates commemorate two foundational landmarks in space history: the launch of Sputnik 1 on October 4, 1957, and the signing of the Outer Space Treaty on October 10, 1967. This worldwide observance highlights the peaceful utilization of space, elevates scientific literacy, and inspires youth across the globe to pursue innovations in science, technology, engineering, and mathematics (STEM).

To commemorate World Space Week 2026, the Department of Physics and Electronics organized a Poster / Model Presentation Competition under the dedicated theme "Rocket Revolution". The competition was conducted on Saturday, October 10, 2026, between 11:00 AM and 12:30 PM in the department. The event provided an interactive academic forum for students to illustrate fundamental and cutting-edge propulsion systems, space missions, and the visionary roadmap of modern rocketry.

iii. Objectives of the Poster Presentation Competition

- To promote scientific awareness and ignite widespread interest in space exploration, astrophysics, and rocket engineering among students.
- To investigate rocketry advancements under the "Rocket Revolution" theme.
- To develop visual and oral scientific presentation skills
- To connect space research with national development: Highlight India's pioneering achievements through ISRO (such as Aditya-L1 and Chandrayaan missions) and discuss how space technologies contribute to the national vision of "Viksit Bharat".

iv. Details of Participants

20 (Male 04 and Female 16) students presented posters.

v. Brief Summary of Events/ Sessions

The competition commenced at 11:00 AM on Saturday, October 10, 2026, in the Department of Physics and Electronics, under the leadership of Principal Dr Mahadev Gavhane and the academic guidance of HoD Dr Abhijit Yadav. Students exhibited their posters, creating an engaging platform for scientific learning and innovation.

The technical presentations covered several key themes reflecting diverse dimensions of the Rocket Revolution. The topics included "Technical Overview of ISRO's Workhorse Liquid Rocket Engine: The VIKAS Engine," "Rockets Without Fuel Tanks," "ISRO's Solar Observatory: Aditya-L1," "Viksit Bharat and India's Space Journey," and "From Earth to Space: India's Journey," among others.

The examiners, Dr Mangal Gagare and Ms Anuja Yelgatte, interacted with each participant and posed questions regarding the technical content, data presentation, and visual layout of the posters and models. The exhibition concluded at 12:30 PM, fostering interdisciplinary discussions and scientific exchange among undergraduate and postgraduate students.

The successful organization of the event was made possible through the dedicated support of faculty members and staff, including Prof. Vishakha Patil, Prof. Mayuri Hawaldar, Prof. Harshada Nalge, Prof. Harshad Dalve, Prof. Rupali Katkar, Prof. Mahesh Balwade, Prof. Pratiksha Karpe, Dr Shilpa Patange, Shri Rajkumar Lokhande, and Shri Shyam Chochande. The winners of the Competition were as follows:

Name	Title	Rank
Miss Charushila Kalam	Rockets Without Fuel Tanks	I
Miss Samiksha Patil	Rocket Revolution	II
Mr Sachin Dalve	VIKAS Engine	III

vi. Conclusion, with Feedback

The Competition successfully celebrated World Space Week 2026, generating strong scientific curiosity and technical awareness among the student community. Participants demonstrated commendable creativity, scientific rigor, and presentation skills.

vii. Any Appendix If Necessary

List of participants.

Place: Latur

Date: 12/10/2026

HoD

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

RAJARSHI SHAHU MAHAVIDYALAYA (AUTONOMOUS) ★LATUR★

Principal

PRINCIPAL
Rajarshi Shahu Mahavidyalaya, Latur
(Autonomous)

C) Photographs:



Dr Mahesh Wavare, Dean, Faculty of Science and Technology, inaugurating the Competition.



Student participants with the guests during the Poster/Model Presentation Competition.





Students presenting their posters during the Poster/Model Presentation Competition organized to celebrate World Space Week 2026.

D) Notice to the students:

Shiv Chhatrapati Shikshan Sanstha's
Rajarshi Shahu Mahavidyalaya, Latur
Empowered Autonomous Institution
Department of Physics and Electronics
Notice: Poster/Model Presentation Competition

World Space Week

Date: 03-10-2026

All the UG and PG students of Arts, Commerce, Science, B.Voc., IT and BT Faculties are hereby informed that the Department of Physics and Electronics is organizing a Poster/Model Presentation Competition to celebrate World Space Week (Sun, 4 Oct, 2026 – Sat, 10 Oct, 2026).

Interested students should register their names with **Shri. A. H. Bhoinwad** in the department in advance.

Theme: **Rocket Revolution**
Date: **Saturday, October 10, 2026**
Time: **11:00 AM to 12:30 PM**
Venue: **Department of Physics and Electronics**

Head
Department of Physics & Electronics

PRINCIPAL
Rajarshi Shahu Mahavidyalaya,Latur
(Autonomous)

E) Flyer of the competition:



Shiv Chhatrapati Shikshan Sanstha's

Rajarshi Shahu Mahavidyalaya, Latur

(Empowered Autonomous Institution)

Department of Physics and Electronics

Poster/Model Presentation Competition

स्थापना - १९७०

World Space Week

Date: 10.10.2026 Time: 11.00 AM

Sr. No.	Name	Gender	Class	Signature
1.	Patil samiksha sanjay	Female	BSC-Iyr	Samiksha
2.	Dalve Sachin vishwnath	Male	B.Sc. III yr.	Sachin
3.	Gaikwad Divya Bhimrao	female	BSc.CS (fy)	Gaikwad
4.	Shraddha Bhadke	female	Bsc. TY	Shraddha
5.	Maske shraddha Vinayak	Female	Bsc. Iyr	Shraddha
6.	Kalam Chaurushila Ravindra	female	MSc II yr	Kalam
7.	Kale Ishwari shivraj	Female	Bsc. Iyer	Ishwari
8.	kumarkiri shaista. H	F	MSc. SY	shaista
9.	Gitte Vaishnavi. R	F	MSc. SY	Gitte
10.	Deshmukh Subani . V.	F	MSc SY	Subani
11.	Birajdar Sneha Anil	F	MSc SY	Sneha
12.	Ganesh Shesherao Mature	M	BSC III	Mature
13.	Sarge Bhagyashri Laxman	F	MSc SY	Bhagyashri
14.	Mrunmai R. Ghuge	F	BSc II	Mrunmai
15.	Priya Madhav Gangapure	F	BSc II	Priyam
16.	Rutuja Limbraj Makne	F	BSc II	Rutuja
17.	Dhok Omkar Vyankat	M	BSC. II	Omkar
18.	Shaikh Md. Zaid	M	BSC I	Zaid
19.	Akshara N. Alve.	F	B.Sc III	Akshara
20.	Momin Ayesha. R	F.	B.Sc. III	Ayesha
21.				

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

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PRINCIPAL
Rajarshi Shahu Mahavidyalaya, Latur
(Autonomous)