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:		Elocution Competition on the occasion of "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 at 12:30 PM		
5) Venue/Mode:		Hall No. 306; 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	12	16
8) Name(s) and details of Examiner (s), if any:		Departmental Faculty Members, Department of Physics and Electronics, Rajarshi Shahu Mahavidyalaya, Latur		
9) Total Expenditure for the Programme:		₹1000		
10) Source of Funding:		Rajarshi Shahu Mahavidyalaya, Latur		

B) Report

i. Title: Elocution Competition on the occasion of "World Space Week 2026",

Theme: "Rocket Revolution".

ii. Introduction

World Space Week is celebrated internationally every year from October 4 to October 10. It was officially declared by the United Nations General Assembly in 1999 to commemorate two historic milestones in outer space exploration: the launch of the first human-made Earth satellite, Sputnik 1, on October 4, 1957, and the signing of the Treaty on Principles Governing the Activities of States in the Exploration and Use of Outer Space, including the Moon and Other Celestial Bodies (the Outer Space Treaty) on October 10, 1967. World Space Week serves as a premier international celebration of science and technology, highlighting their crucial contributions to human betterment, inspiring youth, and encouraging global scientific literacy.

In alignment with this global celebration, the Department of Physics and Electronics organized an Elocution Competition on Saturday, October 10, 2026, commencing at 12:30 PM. The focal theme for the competition was "Rocket Revolution". The competition was conceptualized to provide students with a scholarly forum to explore the evolutionary leaps of rocketry, celebrate historic breakthroughs, discuss cutting-edge propulsion technologies, and articulate their vision for space exploration.

iii. Objectives of the Elocution Competition

- To celebrate World Space Week (4-10 October 2026) and generate awareness regarding global and Indian achievements in space exploration and rocketry.
- To broaden students' scientific knowledge regarding rocket engineering, multi-stage launch systems, satellite launch vehicles, and milestone space expeditions.
- To encourage students from diverse disciplines to take an active interest in astronomy, astrophysics, and aerospace science.
- To cultivate effective verbal communication, oratorical eloquence, logical argumentation, and science communication skills among the students.

iv. Details of Participants

16 (Male 04 and Female 12) students presented posters.

v. Brief Summary of Events/ Sessions

The Elocution Competition commenced on Saturday, October 10, 2026, at 12:30 PM in the Hall No. 306. The event was guided by Dr Abhijit Yadav, Head, Department of Physics and Electronics. Students registered their participation in advance and delivered

well-structured orations addressing the core theme "Rocket Revolution" alongside interrelated themes in astrophysics, historical space missions, and future vision.

1. Technological Milestones in Rocketry: Several students concentrated directly on "Rocket Revolution". They elaborated on the technological journey of launch vehicles, from basic chemical propellants and early sounding rockets to advanced cryogenic multi-stage systems, clustered rocket engines, reusable launch vehicle technologies, and heavy-lift boosters.

2. Historical Missions and Living Explorers: Miss Suhani Deshmukh presented the "Story of Laika", recounting the historic 1957 Sputnik 2 orbital flight and examining the scientific sacrifices and biomedical insights that paved the way for human spaceflight. Ayesha Momin presented the "Journey of rockets", detailing major planetary expeditions and launch achievements.

3. National Progress and Visionary Horizons: Miss Charushila Kalam delivered an inspiring speech on "Astronomy-my vision", sharing her perspective on India's future in observational astrophysics. Bhagyashri Sarge connected space exploration to national self-reliance in "Viksit Bharat's journey", illustrating how space applications drive socio-economic progress. Sneha Birajdar spoke on "Beyond the stars - Dr. Kalam's Vision", highlighting Dr. A.P.J. Abdul Kalam's pioneering role in the SLV-3 project, missile development, and his enduring inspiration for Indian youth.

The students exhibited commendable articulation, scientific accuracy, confidence, and expressive flair. The programme provided an invaluable academic platform for students to correlate theoretical physics principles with modern technological applications. The smooth conduction of the event was supported by 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 poster presentation competition were

Name	Title	Rank
Miss Charushila Kalam	Astronomy- My Vision	I
Miss Ayesha Momin	Journey of Rockets	II
Mr Ganesh Mature	Rocket Revolution	III

vi. Conclusion, with Feedback

The Elocution Competition organized on the occasion of World Space Week 2026 successfully stimulated intellectual curiosity and scientific temperament among the students. The activity fulfilled its core mandate of improving public speaking, critical inquiry, and technical presentation skills. Participants expressed that preparing their speeches enabled them to dive deeper into the history of space technology, appreciate the challenges of rocket propulsion, and understand the role of space science in national development.

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:



Miss Charushila Kalam presenting her views during the elocution competition.



Mr Ganesh Mature speaking on the theme "Rocket Revolution."



Miss Ayesha Momin speaking on the topic "Journey of Rockets."



Participants of the Elocution 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: Elocution 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 an Elocution Competition to celebrate World Space Week (Sun, 4 Oct, 2026 – Sat, 10 Oct, 2026).

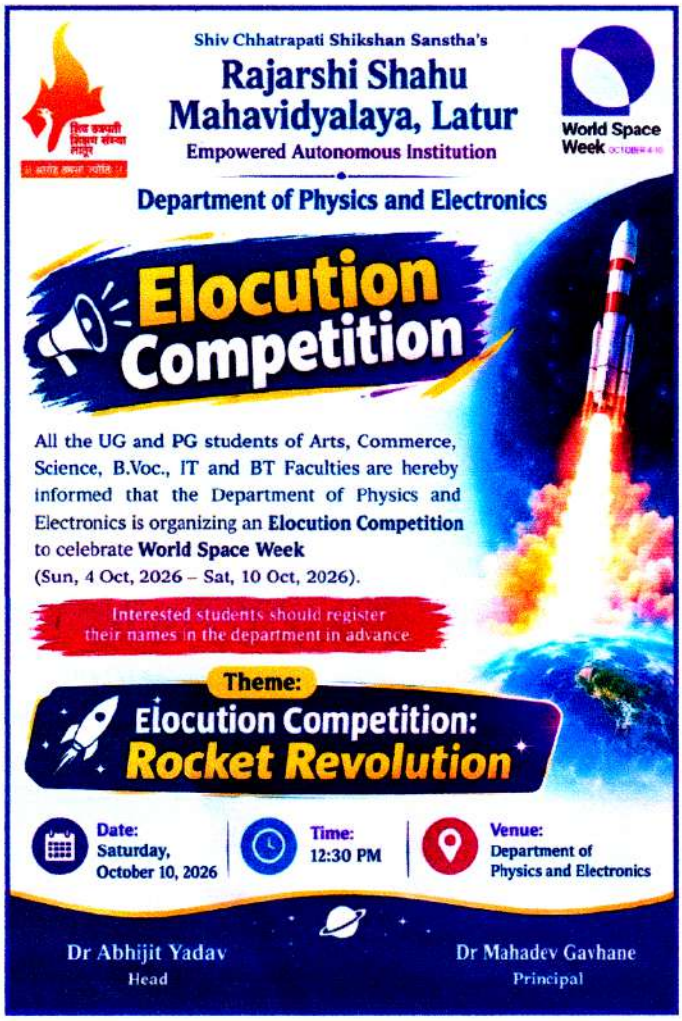
Interested students should register their names with **Shri. A. H. Bhoinwad** in the department in advance.

Theme: **Elocution Competition: Rocket Revolution**
Date: **Saturday, October 10, 2026**
Time: **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

Elocution Competition: Rocket Revolution

World Space Week

Date: 10.10.2026 Time: 12.30 PM

Sr. No.	Name	Gender	Class	Signature
1.	Patil Sumiksha Sanjay	F	BSC-1yr	Sumiksha
2.	Dalve Sachin Vishwanath	Male	BSC 3yr.	
3.	Kumarjeiri Sheista Hussain	F	MSc 2nd	
4.	Kalam Charushila Ravindra	F	M Sc II	
5.	Birajdar Sneha Anil	F	M.Sc II	
6.	Deshmukh Subani V	F	M.Sc II	
7.	Sarge Bhagyashri Laxman	F	M.Sc II	
8.	Gitte Vaishnavi. R	F	"	
9.	Shaikh Md. Zaid.	M	BSC IIIyr	
10.	Ganesh Sheshrao Mature	M	BSC III	
11.	Dhok Omkar Nyankat	M	BSC. III	
12.	Akshara N. Alure.	F	B.SC T.Y	
13.	Mrunmai R. Ghuge	F	BSc II	
14.	Gangapure priya M.	F	BscII	
15.	Makne Rutuja L.	F	BscII	
16.	Momin Ayesha R.	F	B.Sc III	
17.			M - 04	
18.			F - 12	
19.			T - 16	
20.				
21.				

HOD

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

RAJARSHI SHAHU MAHAVIDYALAYA (AUTONOMOUS) ★LATUR★

principal

PRINCIPAL
Rajarshi Shahu Mahavidyalaya, Latur
(Autonomous)