



Shiv Chhatrapati Shikshan Sanstha's
Rajarshi Shahu Mahavidyalaya (Autonomous), Latur
Department of Physics & Electronics
A) A Summary Report of the Activity

1) Title of Programme:	Guest Lecture on "Physics for Day-Today life"			
2) Name of Organizing Department/Unit:	Physics and Electronics			
3) Name of the Coordinator(s)/ Convener(s)/ Organizer(s) of the Programme:	Dr. A. A. Yadav (Organizer) Dr. D.V. Raje (Coordinator)			
4) Date(s) of the Programme:	04 Sept. 2024			
5) Venue:	VLC			
6) Target Group:	B.Sc. I, II, III and M.Sc.I,II			
7) Number of Participants:	Male	Female	Total	
A separate list with signatures be maintained in the department/Unit)	Teaching	03	04	07
	Non-Teaching	4	--	4
	Students	11	30	41
8) Name(s) and details of Resource Person(s), if any:	Prof. Dr. M.M. Chaudhari, Maharashtra Mahavidyalaya, Nilanga			
9) Total Expenditure for the Programme:	1000/-			
10) Source of Funding:	Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)			

B) Report

i. Title

Guest Lecture on "**Physics for Day-Today life**"

ii. Introduction

Guest Lecture on "**Physics for Day-Today life**" was arranged in VLC on 4 Sept 2024 at 3.30 PM. The resource person was Prof. M.M. Chaudhari. Physics is actually deeply integrated into our everyday lives. From the motion of cars to the use of electrical appliances, Physics principles shape the world around us. This lecture explores the applications of physics in daily life, helping us to understand how it impacts common activities and the technology we use.

iii. Objectives of the Programme/ issues addressed

- 1) Introduce the role of Physics in everyday activities.
- 2) Outline key objectives regarding the Practical applications of Physics.
- 3) Learning to apply basic Physics to solve day-to-day issues like improving energy efficiency.

iv. Details of Participants

41 Student Participants (11 -Male & 30 -Female) attended the Guest Lecture.

v. Brief Summary of Events/ Sessions

The guest lecture was arranged in VLC on 04/09/2024 at 3.30 PM. The theme of the guest lecture discussed by Dr. D. V. Raje, who also introduced the guest.

The Resource person was Prof. M. M. Chaudhari Maharashtra Mahavidyalaya, Nilanga. While demonstrating "**Physics for Day-Today life**" he said that, Physics is at the core of many everyday actions, even those we don't actively think about. He mentioned Physics in household appliances, Motion and mechanics in daily activities, how sound waves works, how light works in different mediums like glasses to cameras, Physics behind energy consumption, how satellite travels, spacecraft, applications of Physics in Medicine, Military, Industry and encouraged to students for research.

Principal Dr. Mahadev Gavhane motivated us to arrange such programs to connect students to potential career. The program was presided over by IQAC coordinator and HoD of the Department Dr. A. A. Yadav. He discussed on 3-D technology and applications for Medicinal use, 3-D printing, etc.

Anchor of the program was Miss. Ayesha Momin. Efforts of Miss. Kaumudini Lahane, Miss. Kanchan Fiske made the program successful. At the end Mr. Atharva Survase proposed vote of thanks. Vice-Principal Prof. Sadashiv Shinde, Prof. Atul More, Prof. Mayuri Hawaldar, Prof. Vishakha Patil, Prof. Mayuri Garad, Prof. Kranti Bhosale, all the teaching and nonteaching staff were present.

vi. Conclusion, with Feedback on the Programme


Prof. M.M. Chaudhari made interest in Physics. The guest lecture was beneficial to U.G. and PG students. They understand that Physics is not just limited to academic textbooks but is a fundamental part of our daily experiences. By understanding basic principles like motion, electricity and thermodynamics, we can better appreciate how the world works. Knowledge of Physics can also enhance problem-solving skills, making daily tasks more efficient and energy-conscious.

vii. Any Appendix If Necessary

Not Applicable








Date: 06 Sept. 2024

Place: RSM, Latur (Autonomous)

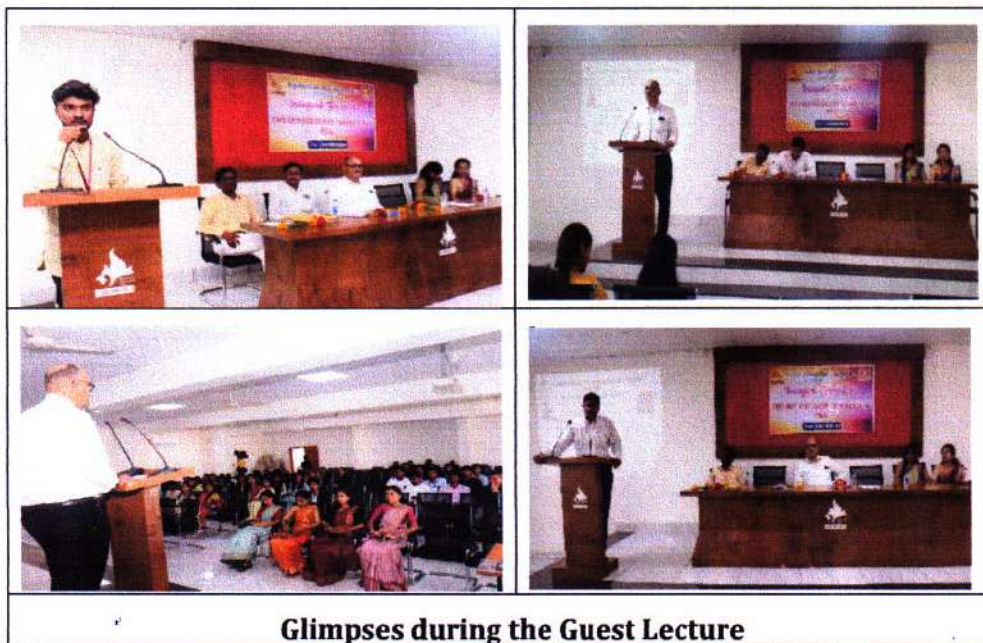

HEAD
Department of Physics & Electronics
Rajarshi Shahu Mahavidyalaya, Latur
(Autonomous)




PRINCIPAL
Rajarshi Shahu Mahavidyalaya, Latur
(Autonomous)

<p style="text-align: center;">Rajarshi Shahu Mahavidyalaya Latur (Autonomous) Department of Physics and Electronics NOTICE</p> <p style="text-align: right;">Date: 31.08.2024</p> <p>All the Students of B. Sc. and M.Sc. Physics are hereby informed that, the "Inaugural function of Physics Students' Association (PSA) 24-25" will be held on 4th Sept. 2024 at 2.30 pm in VLC. Inaugurator and Chief Guest of the program will be Dr. Milind M. Chaudhary, Rtd. Professor Maharashtra Mahavidyalaya, Nilanga. He will deliver a guest lecture on "Physics in day-today life".</p> <p>It's mandatory for all Physics Students to attend the program.</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  Director/Coordinator </div> <div style="text-align: center;">  HOD <small>Department of Physics & Electronics Rajarshi Shahu Mahavidyalaya Latur (Autonomous)</small> </div> <div style="text-align: center;">  Principal <small>Principal Rajarshi Shahu Mahavidyalaya Latur (Autonomous)</small> </div> </div>	<div style="text-align: center;">  Rajarshi Shahu Mahavidyalaya (Autonomous), Latur(MS)  </div> <p style="text-align: center;">Department Of Physics & Electronics</p> <div style="display: flex; justify-content: space-between; align-items: center;">   </div> <p style="text-align: center;">Guest Lecture on "Physics for Day-Today life" Org. by Physics Students' Association (PSA): 2024-25</p> <p style="text-align: center;">Date: 04 Sept 2024, Time: 3:30 PM, Venue: VLC Hall(RSML)</p> <p>Chairperson: Prin. Dr. Mahadev Gavhane</p> <p>Resource Person : Prof. Dr. M.M. Chaudhari, Rtd. Professor, MM Nilanga</p> <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;"> <small>Dr. D.V. Raje</small> Coordinator </div> <div style="text-align: center;"> <small>Dr. A.A. Yadav</small> IQAC Coordinator & HoD </div> <div style="text-align: center;"> <small>Prof. S. N. Shinde</small> Vice-Principal </div> <div style="text-align: center;"> <small>Dr. Mahadev Gavhane</small> Principal </div> </div>
Notice	Flier

C) Geo Tagged Photographs / Screenshots





Shiv Chhatrapati Shikshan Sanstha's
Rajarshi Shahu Mahavidyalaya (Autonomous), Latur
Department of Physics & Electronics
Organizes
"Guest Lecture on Physics for Day-Today Life"
Attendance Sheet

Date: 04/09/2024

Sr. No	Name	Class	Gender	Signature	Remark
1	Kamble Nagesh Deepak	B.Sc-III	Male		
2)	Sawant Prajwal Pramod	BSC-III	male		
3)	Jagtap Omkar Balaji	B.Sc-III	male		
4)	Mungle Kashif Abdulgaffar	B.Sc.III	male		
5)	Survase Mahesh Nagesh	B.Sc-III	male		
6)	Tanmay Dnyaneshwar Jadhav	B.Sc II	Male		
7)	Amardeep Satish Markale	B.Sc II	Male		
8)	Kodam Ajay Balaji	B.Sc.I	Male		
9)	Mature Ganesh	BSC I	Male		
10)	Londge Mahesh	BSC I	Male		
11)	Bhadke Shradha	BSC I	Female		
12)	Dhore Sakshi Vajjanath	Bsc I	Female		
13)	Birle Aditi Ankush	BSC I	female		
14)	Monin Ayesha	BSC I	female		
15)	Ustave Peachi Sudhite	BSC I	female		
16)	Kapre Prajka Rajesh	BSC-II	female		
17)	Soatake Samiksha A	BSC-II	female		
18)	Shaikh Muskan Shirophudin	BSC-III	female		
19)	Painapalle Shreuti Dnyaneshwar	BSC-III	Female		
20)	Chotwe Sakshi H.	B.Sc TY	Female		
21)	Tambolkar P.P.	B.Sc TY	Female		
22)	Autade Pratiksha H.	BSC Ty.	F		



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Date: 04/09/2024

	Name	Class	Gender	Signature
23)	Jadhav Trupti D.	BSc. Ty	F.	
24)	Darade Vaishnavi M.	BSC TY	F	Vaishnavi
25)	Gritte Vaishnavi R.	BSC TY	F	Gritte
26)	Wangwad Trupti R.	BSC SY	F	Trupti
27)	Zipre Shweta S.	BSC SY	F	
28)	Surwate Atharv	BSC SY	M	
29)	Raje Shweta C.	MSC SY	F	Shweta
30)	Kamble Shital G.	MSC SY	F	Shital
31)	Nandave Kajal P.	MSC-SY	F	Kajal
32)	Qureshi Sadiya F.	"	F	Sadiya
33)	Kambles Nishu S.	BSC TY	F	
34)	Waghmare Teupiti	BSC FY	F	
35)	shaikh mahak	"	F	mahak
36)	Sayed mahak	"	F	mahak
37)	Sayed Javeriya	"	F	Javeriya
38)	shinde siddhiravindra	"	F	Shinde
39)	choudhary alish	"	F	alish
40)	Aanya Patil	"	F	Aanya
41)	shinde Sakshi	"	F	shinde
	Male : 11			
	Female : 30			
	Total : 41			

Coordinator

HEAD

Department of Physics & Electronic
Rajarshi Shahu Mahavidyalaya Lat
(Autonomous)



PRINCIPAL
Rajarshi Shahu Mahavidyalaya, Latur
(Autonomous)