



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 “Nobel Laureates in Physics”		
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:		17 th February 2022		
5) Venue/Mode:		Online via Microsoft Teams		
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	06	01	07
	Non-Teaching	--	--	--
	Students	38	55	93
8) Name(s) and details of Resource Person(s), if any:		Prof. Dr. M.M.Chaudhari, Maharashtra Mahavidyalaya, Nilanga Dist. Latur		
9) Total Expenditure for the Programme:		Rs. 1000/-		
10) Source of Funding:		Rajarshi Shahu Mahavidyalaya (Autonomous), Latur		

B) Report

i. Title

Guest Lecture on “Nobel Laureates in Physics”

ii. Introduction

The most prestigious international honor in science is the Nobel Prize. Every year Royal Swedish Academy of Sciences awards Nobel Prize in Physics for outstanding contributions for mankind. Department of Physics and Electronics & PSA (Physics Students Association) jointly organized online guest lecture on 17th February 2022 at 3.30 PM via Microsoft Teams app.

iii. Objectives of the Guest Lecture

- To gain the more knowledge about Nobel Laureates.
- To motivate and orient students to more detailed information of Nobel Laureates research.

iv. Details of Participants

100 participants (Male 44 and 56 Female) attended the guest lecture.

v. Brief Summary of Events/ Sessions

Prof. Dr. M.M. Chaudhari delivered lecture on “Nobel Laureates in Physics”. He highlighted the key difference between any award and prestigious Nobel. He also highlighted that the Nobel Prize, is the most prestigious award in the world, is given to extraordinary achievers in the fields of academic, scientific or cultural advances. The importance of Nobel award with some revolutionary theories was center theme of talk. Newton’s corpuscular theory, Huygens wave theory, Plank’s quantum theory, Compton effect, Photoelectric effect, X-ray radiation, de-Broglie theory & Rectilinear propagation of light were explained with examples. The smallest quanta of light can pass through an atom were explained in detail. The talk concluded with latest invention in physics. In presidential address Dr. M.H. Gavhane guided about scope and role of scientific research in India. The students interacted with the Resource person. At the end Dr. A.A. Yadav, proposed Vote of Thanks. Miss. Devyani Biradar Joint Secretary (PSA) anchored the gest lecture. Dr D. V. Raje, Director of PSA introduced the Resource Person and the theme of the guest lecture. He gave information about formation of PSA.

Mr Charudatta Tikate, President (PSA), Mr. Nilesh Chavle, Vice-President (PSA), Mr. Pritam Barure, Secretary (PSA), Miss. Aishwarya Bhong, Treasurer (PSA) were actively

participated in the program. Mr S.S. Undalkar, Mr M.B. Kumbhar, Mr. A. K. Mungle, Mr. V. B. Zadke, Mrs. R.R. Katarak and number of students were present.

vi. Conclusion, with Feedback on the Guest Lecture

The Guest covered the latest inventions in physics. UG and PG students were benefited. The question answer session in the end raised the self-confidence of students.

vii. Any Appendix If Necessary

List of participants.

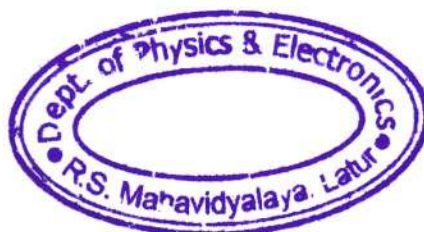
Date: 18.02.2022


Dr. A.A. Yadav

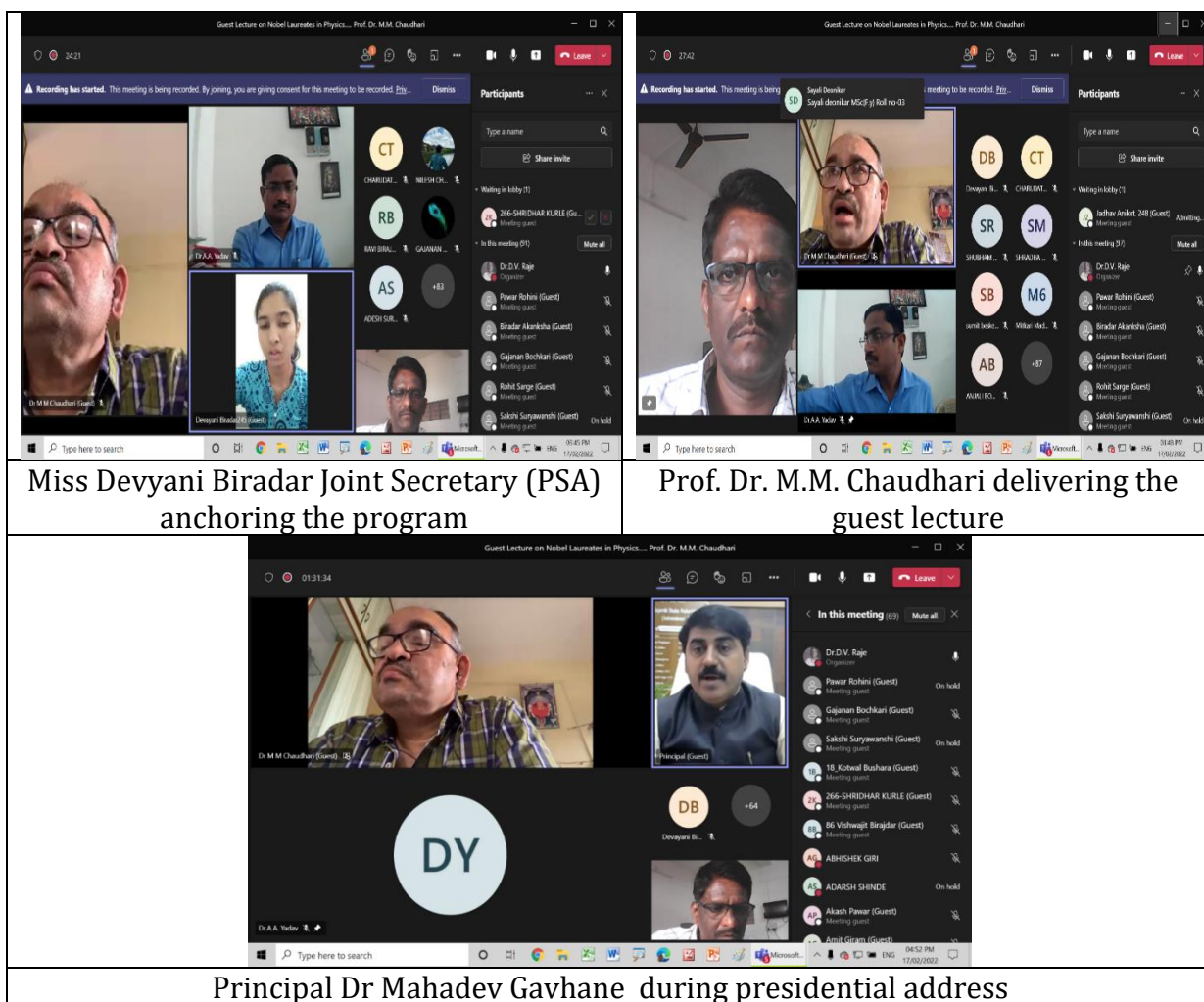
HoD
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Department of Physics & Electronics
Rajarshi Shahu Mahavidyalaya, Latur
(Autonomous)


Dr. M.H. Gavhane

Principal
PRINCIPAL
Rajarshi Shahu Mahavidyalaya
(Autonomous), Latur



C) Screenshots/Geotagged Photographs



Miss Devyani Biradar Joint Secretary (PSA)
anchoring the program

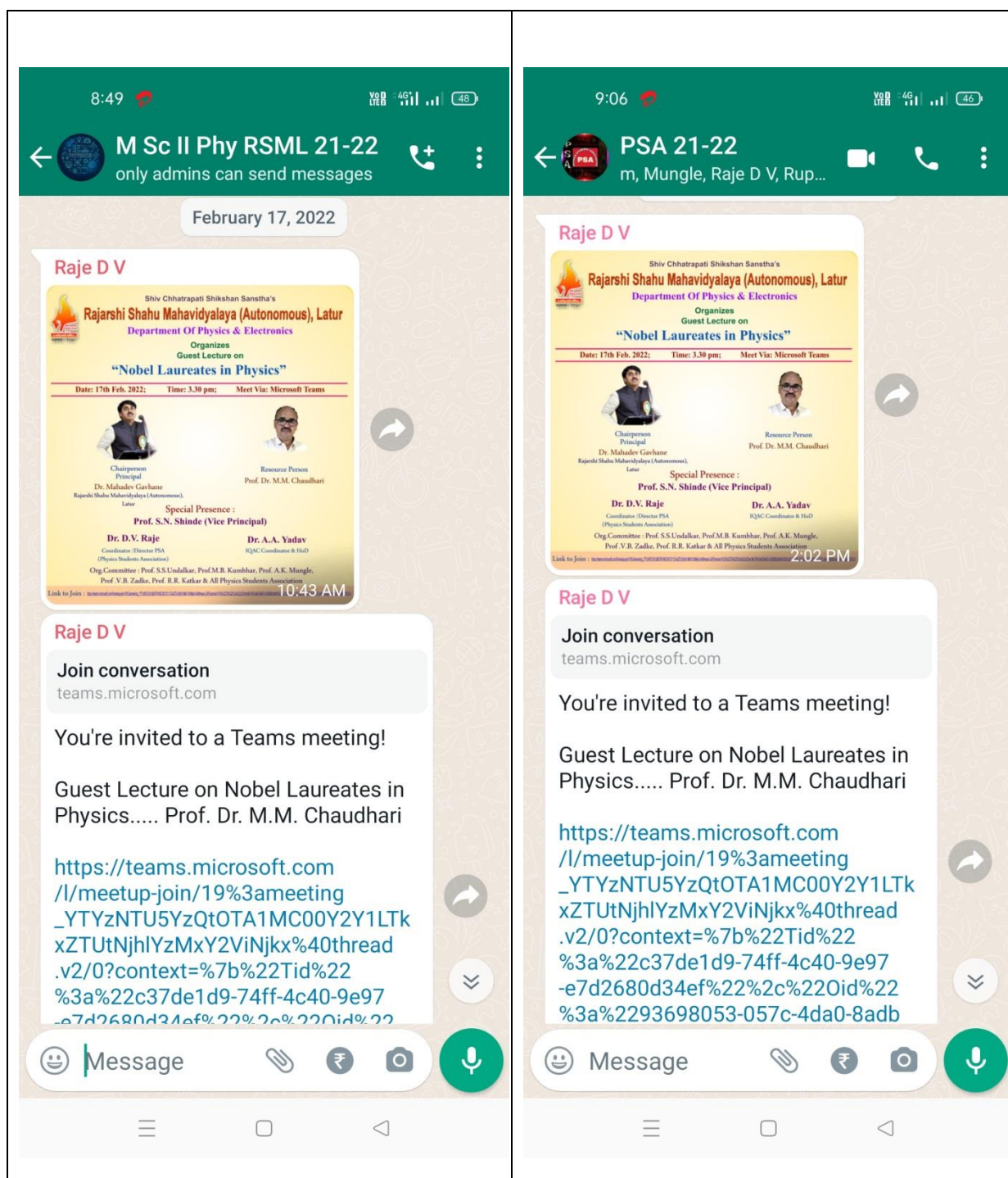
Prof. Dr. M.M. Chaudhari delivering the
guest lecture

Principal Dr Mahadev Gavhane during presidential address

D) Brochure :

[illegible]

E) Student Notices



E) Any Other Publicity Material

New communicated to Media

भौतिकशास्त्र विद्यार्थी मंडळातर्फे “भौतिकशास्त्रातील नोबेल पारितोषिक विजेते” या विषयावर अतिथी व्याख्यानाचे आयोजन

लातूर. १८/०२/२०२२ :- येथील राजर्षी शाहू महाविद्यालय (स्वायत्त) लातूर येथील भौतिकशास्त्र विद्यार्थी मंडळातर्फे “भौतिकशास्त्रातील नोबेल पारितोषिक विजेते” या विषयावर अतिथी व्याख्यानाचे आयोजन करण्यात आले होते.

या प्रसंगी कार्यक्रमाचे अतिथी व मार्गदर्शक प्रो. डॉ. एम.एम. चौधरी, महाराष्ट्र महाविद्यालय, निलंगा यांनी आयझॅक न्युटन, हायजीन्स, मॅक्स प्लॅंक, कॉम्पटन, श्रॉडिंगर, आईनस्टाइन, मॅक्सवेल यांच्या संशोधनावर सखोल मार्गदर्शन करून, हा पुरस्कार कोणास दिला जातो, त्यासाठी संशोधन पात्रता व आतापर्यंत कोणाकोणाला मिळाले या संदर्भात सखोल असे मार्गदर्शन सहभागी विद्यार्थींना केले.

कार्यक्रमाच्या अध्यक्षस्थानी महाविद्यालयाचे प्राचार्य डॉ. महादेव गव्हाणे हे होते त्यांनी भारतातील संशोधक विद्यार्थ्यांना नोबेल पुरस्कार मिळविण्यासाठी प्रोत्साहन देणे गरजेचे आहे असे प्रतिपादन केले व विद्यार्थ्यांना संशोधनवृत्ती वाढीसाठीचे आवाहन केले. कार्यक्रमाचे प्रास्तविक व प्रमुख पाहुण्यांचा परिचय मंडळाचे मार्गदर्शक प्रा.डॉ. दयानंद राजे यांनी केले तर हा कार्यक्रम यशस्वी करण्यासाठी मंडळाचे अध्यक्ष चारुदत्त तिकटे, उपाध्यक्ष निलेश चावले यांनी प्रयत्न केले.

कार्यक्रमाचे सुत्रसंचलन कु. देवयानी बिराजदार यांनी केले, तर आभार प्रितम बरे यांनी मानले. या कार्यक्रमासाठीचे प्रोत्साहक विभागप्रमुख प्रा. डॉ. अभिजित यादव, प्राचार्य डॉ. महादेव गव्हाणे, उपप्राचार्य प्रा. सदाशिव शिंदे, आयोजक समिती सदस्य प्रा. स्वप्नील उंडाळकर, प्रा. मारुती कुंभार, प्रा.विजय झाडके, प्रा.अक्षय मुगळे, प्रा.रुपाली काटकर, शिक्षक, शिक्षकेतर कर्मचारी व बहुसंख्य विद्यार्थी उपस्थित होते.

प्रति,
मा.संपादक/प्रतिनिधी
दैनिक _____

दि. १८.०२.२०२२

स.न.वि.वि. उपरोक्त बातमी आपल्या लोकप्रिय दैनिकातून प्रकाशित करून सहकार्य करावे, ही विनंती.

Rajarshi Shahu Mahavidyalaya (Autonomous), Latur

Guest Lecture on “Nobel Laureates in Physics”


List of Participants (17.02.2022)

Sr. No.	Name of the Students	Gender	Designation
1	Konale Vaishnavi Prakash	Female	Student
2	Korke Gajanan Vilasrao	Male	Student
3	Biradar Akanksha Dayanand	Female	Student
4	Deshmukh Ankita Chandrakant	Female	Student
5	Bahire Suraj Dhananjay	Male	Student
6	BARURE PRITAM SHIVRAJ	Male	Student
7	Kamble Nikhil Manoranjana	Male	Student
8	Mankare vaishnavi Gorakh	Female	Student
9	Shirole Kalpana Vitthal	Female	Student
10	Shaikh Anjum dastgir	Female	Student
11	Natve saraswati Vyankatrao	Female	Student
12	Sandur Shrushti Balasaheb	Female	Student
13	Dapke Sagar Narayan	Male	Student
14	Pawar Akash Ankush	Male	Student
15	Pathan Samir Ismail	Male	Student
16	Yelgatte Anuja Nagnath	Female	Student
17	Kulkarni Sanket Sanjay	Female	Student
18	Shaikh Ikra Fatema Gulammujib	Female	Student
19	Jadhav Pratiksha Rameshwar	Female	Student
20	TIKTE CHARUDATTA DEVANAND	Male	Student
21	Patil Rutuja Ankush	Female	Student
22	Pathan Asif Balekhan	Male	Student
23	Sudarshan Satpute	Male	Student
24	Kadam Sanjivani Shriram	Female	Student
25	Gund Suraj Madhukar	Male	Student
26	Walande Nikita Baswaraj	Female	Student
27	Chavan Sandesh Suresh	Male	Student
28	Chawale Nilesh Bhimashankar	Male	Student
29	Bhojane Pradip Manohar	Male	Student
30	Birajdar Ravi Shidheshwar	Male	Student
31	Pawar Pranita Limbraj	Female	Student
32	Beske Sumit Sunil	Male	Student
33	Hawaladar Mayuri Venkatrao	Female	Student
34	Bhosale Kranti Babanrao	Female	Student
35	Swati Subhashrao Chinchbankar	Female	Student
36	Patil Vishakha Bhaskar	Female	Student

37	Pathan Saba Aayubsab	Female	Student
38	Rasal Sapna	Female	Student
39	Deshpande Ganesh Anand	Male	Student
40	Suryawanshi Adesh Goroba	Male	Student
41	Javalge Vijay Manik	Male	Student
42	Sayyed sabahat Muzaffar ail inamdar	Female	Student
43	Shaikh shireen mohammed	Female	Student
44	Pawar Sarthak Rajendra	Male	Student
45	Sarge Rohit Sanjay	Male	Student
46	Mankare Vaishnavi Gorakh	Female	Student
47	Survase Vaishnavi Laxman	Female	Student
48	Barote Jainulabedin M Iqbal	Male	Student
49	Kurle Shridhar Chandrashekhar	Male	Student
50	Gudmewad Ashutosh Dnyanoba	Male	Student
51	Shaikh Ikra Fatema Gulammujib	Female	Student
52	Momin Saleha Ahemad Riyazoddin	Female	Student
53	Shaikh shaherin aabed	Female	Student
54	Kamble Rajnigandha Rajkumar	Female	Student
55	Inamdar adiba firdous taskinali	Female	Student
56	Deonikar Sayali Jalindranath	Female	Student
57	Kulkarni Sanket Sanjay	Male	Student
58	Pathan Mahek Mazhar	Female	Student
59	Borgaonkar Dhairyashil Pravin	Male	Student
60	Maniyar Rajesab Fatteahmad	Male	Student
61	Kamble urmila madhukar	Female	Student
62	Katkar Rupali Ravindra	Female	Student
63	Pathan Rukhsar Abdul Raheman	Female	Student
64	Pakhare Satyajeet santosh	Male	Student
65	Kale Mangesh Mukund	Male	Student
66	Awaghade Nikita Chandrakant	Female	Student
67	Suyash Balaji tekale	Male	Student
68	Indrale om Babruwan	Male	Student
69	Chaudhri Saima Mushtaq	Female	Student
70	Gadade Nikita Sudhakar	Female	Student
71	Kotwal Bushara Isub	Female	Student
72	Wankhede sujeet umakant	Male	Student
73	Barote Razia M Iqbal	Female	Student
74	Kumbharkar sandhya subhash	Female	Student
75	Mohite Shradha Balaji	Female	Student
76	Shaikh payal Hamid	Female	Student
77	Momin aqsa fatema ahemad riyazoddin	Female	Student


78	Pavan more	Male	Student
79	Birajdar Parmeshwar Anil	Male	Student
80	Udbale gajanan shivaji	Male	Student
81	Panchbhai mahek muntajeeboddin	Female	Student
82	Shrimangale Amruta Balaji	Female	Student
83	Solanke Vaishnavi Satishrao	Female	Student
84	Londhe Pratiksha Nitin kumar	Female	Student
85	Halkare Meghna Madhav	Female	Student
86	Birajdar Namrata Shivaji	Female	Student
87	Sayyed sanobar Tajuddin	Female	Student
88	Kshirsagar Abhimanyu Narsing	Male	Student
89	Kawle vaishnavi vaijinath	Female	Student
90	Deshmukh Varsha Vaman	Female	Student
91	Deshmukh Mayuri	Female	Student
92	Deshmukh Namrata	Female	Student
93	Suryawanshi Premdada	Male	Student
97	Yadav Abhijit Audumbar	Male	Teacher
98	Raje Dayanand Vishwanath	Male	Teacher
95	Undalkar Swapnil Sampatrao	Male	Teacher
96	Mr Maruti Baliram Kumbhar	Male	Teacher
94	Zadke Vijay Balaji	Male	Teacher
99	Mungale Akshay	Male	Teacher
100	Katakar Rupali	Female	Teacher

Date: 18.02.2022


Dr. A.A. Yadav
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Department of Physics & Electronics
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Dr. M.H. Gavhane
Principal

PRINCIPAL

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