Shivneri Mahavidyalaya

Shirur Anantpal Dist. Latur-41354

NATIONAL SCIENCE DAY-2024

ON THE THEME

'INDIGENEOUS TECHNOLOGIES FOR VIKSIT BHARAT'

Introduction

28th February is celebrated as National Science Day (NSD) in India. NSD is celebrated to commemorate discovery of the 'Raman Effect', which led to Sir C.V. Raman winning the Noble Prize

In 1986, the National Council for Science and Technology Communication (NCSTC) asked the Government of India to designate 28 February as National Science Day which the then Govt. of India accepted and declared the day as National Science Day in 1986. The first National Science Day was celebrated on February 28, 1987.

What is Raman Effect?

Raman Effect is a phenomenon in spectroscopy discovered by the eminent physicist Sir Chandrasekhara Venkata Raman in 1928. After two years in 1930, he got Nobel Prize for this remarkable discovery and this was the first Nobel Prize for India in the field of Science. While working in the laboratory of the Indian Association for the Cultivation of Science, Kolkata.

Raman Effect is a change in the wavelength of light that occurs when a light beam is deflected by molecules. When a beam of light traverses a dust-free, transparent sample of a chemical compound, a small fraction of the light emerges in directions other than that of the incident (incoming) beam. Most of this scattered light is of unchanged wavelength. A small part, however, has wavelengths different from that of the incident light; its presence is a result of the Raman Effect.

Objective of the programme:-

. The basic objective of National Science Day is to spread the message of the importance of science and its application among people. Every year, National Science Day is celebrated as one of the main science festivals in India in order to achieve a number of goals.

The objectives include spreading a message about the significance of scientific applications in the daily life of people, displaying all the activities, efforts, and achievements in the field of science for the welfare of human beings, discussing all the issues and implementing



new technologies for the development of science, and encouraging people as well as popularising science and technology, among others.

National Science Day is a great occasion to highlight the importance of science in the world and to encourage young minds to take up this subject

National Science Day 2024

The theme of NSD-2024 is "Indigenous Technologies for Viksit Bharat". The NSD Theme for this year's celebration reflects a strategic focus on promoting public appreciation for Science, Technology and Innovation and accomplishments of Indian scientists to address challenges through home-grown technologies for over-all well-being.

The Theme not only marks a new era but also presents an opportunity for public and scientific fraternity, both domestically and internationally, to collaborate, work together, and contribute to the well-being of India and humanity as a whole. While emphasizing the importance of making India Atmanirbhar through science, it underscores the need to address subjects that hold significance for humanity as a whole.

In the wake of recent scientific achievements, it may be underscored that the rising trajectory of India over past 10 years is being witnessed globally. We are globally among the top five countries in scientific research publications, 40th in Global Innovation Index (GII) showcasing remarkable climb from 81st rank in 2015 and our patent filing has crossed 90,000 which is highest in two decades.

All this is due to strengthening of S&T ecosystem in the nation in fields such as Artificial Intelligence, Astronomy, Solar & Wind Energy, Semiconductors, Climate Research, Space Research and Biotechnology. Indian scientific breakthroughs have reached from the lab to moon; with the successful landing of Chandrayaan-3 on South Pole of moon, India became the first country to achieve this feat.

India is also acknowledged for robust vaccine development capacity, and it has been proved during COVID pandemic. India is now ready to match the global stride in Quantum Technology. The impact of Indian scientific breakthroughs is significantly enhancing the 'Ease of Living' for the common man,

About the NSD-2024 celebration in SMSA

The National Science Day is celebrated with interest and enthusiasm in Shivneri Mahavidyalaya, Shirur Anantpal on 28th February 2024. The basic purpose of this day is to inspire students to new experiments, attract them to science, and make them aware of science and scientific achievements. Also spread a message about the importance of science used in the daily life of the people.

On this occasion of National Science Day, this year our college has privilege of having two Scientists as Guests. The students had interacted with them and got clarifications for their queries and also experienced the proud moments of honoring the Great Scientists "Dr. G. R.

THE NATIONAL SCIENCE DAY (28-02-2024)

Report Prepared by Science Committee, Shivneri Mahavidyalaya, Shirur Anantpal



Nagargoje" and Dr. V S More for their contribution to the field of Science, and Chemistry in particular.

All the dignitaries paid a floral tribute to portraits of Sir C.V Raman. Dr. A. S. Bondge, the Chairman, Science Association has given introduction of both Scientists and presented formal speech. I/C Principal Dr. N. B. Surywanshi welcomed the gathering.

Chief Guest Dr G R Nagargoje motivated students to develop self confidence and to strive to bring out new discoveries. He spoke on Science for Humanity. Chief guest Dr V S More mentioned that learning, experiencing life, technology and principles are different aspects of Science. He told that the Covid-19 pandemic is a challenge for science and emphasized that for better future science and technology especially medical and health science should be developed. Earlier to this Dr. V K Mukke proposed the vote of thanks. The events were closed with National Anthem. B.Sc second year students Kumari Asawari Chamle anchored the Programme. Dr A M Late, Academic Incharge, Science Faculty and all science staff were present in the event.

The Programme was conducted in seminar Hall. Competitions such as Poster and Rangoli were also conducted for students on this occasion.

Dr A. S. Bondge Coordinator, Science Committee

Principal
PRINCIPAL
Shivneri Mahavidyalaya
(Arts, Commerce & Science
Shirur Anantpal, Dist. Latur(M.S.)



NOTICE

All the science students are informed that National Science Day will be celebrated in the college on 28th February 2024. On the occasion of National Science Day, experiments, poster, rangoli etc competitions have been organized in the college. However, everyone should participate in the subject of their choice under the guidance of the professor of the respective subject.

Chairman Science Committee

Principal
PRINCIPAL
Shivneri Mahavidyalaya
(Arts, Commerce & Science)
Shirur Anantpal, Dist. Latur (M.S.)

1) Dr. v.K relikee - alleber 3) Mr. K. U. Bede - alleber G) Mr. Kadher M.D Was 6) Mr. RA Andhau RI 7) Dr. Haguyan H.D Lungy 5) Mr. Kamble & N. Judhau 9) Mr. Kamble & N. Judhau 10) Mr. Kundale J. n. Andle



NOTICE

All science faculties are hereby informed that National Science Day will be celebrated in the college on 28th February 2024. On the occasion of National Science Day, experiments, poster, rangoli etc competitions have been organized in the college.

However, we all should guide the students of our subject and encourage them to participate in the competition.

Chairman Science Committee

PRINCIPAL
Shivneri Mahavidyalaya
(Arts Commerce & Science)
Shirur Ar mipal Dist. Latur(M.S.)

1) er. V.K Mullice - Willice
3) Mr. K.V. Shinde Budge
5) Mr. M.D. Klakode IIII
5) Mr. W.D. Klakode IIII
6) Mr. Hadner 5.m. Locar
6) Mr. Andhur R.D. III
1) m. Magaigan +1.0 and
3) Dr. O.W. Johnson
9) Mr. Ramble & W.
10) Mr. Kumble & W.
11) Mr. Memeres.



Reg. No. Maha/4062/Latur, F.3343 Latur



Guru Vishwambharkrupa Bahuuddeshiya Shikshan Prasarak Mandal Lakkadjawalga's

Shivneri Mahavidyalaya

(Arts, Commerce & Science) NAAC accredited "B" Grade with 2.54 CGPA

Shirur Anantpal - 413 544. Tq. Shirur Anantpal Dist. Latur. ≅:(02384) 250005

Principal

(M.Com., M.Phil., Ph.D.)

Ernal - szevneriprincipia/ggmail.com Web. - www.shivnericc@geshiruranantpal Mob. 9421352519

299259, 299260

Ref. No. 5005A OFFICE /2023 24/428

Date: 24/02/2024

To.

Dr. G. R. Nagargoje Vice Principal & Head Department of Chemistry, Shivaji Mahavidyalaya, Renapur Dist, Latur,

Subject-Invitation as a Chief Guest for Inauguration of Science Exhibition On the occasion of National Science Day on 28th February, 2024. Dear Sir.

On behalf of Shivneri Mahavidyalaya, Shirur Anantpal and Science Committee, we are honored to invite you as Chief Guest for Inauguration of Science Exhibition on the occusion of National Science Day Which is scheduled on Wednesday. 28th Johnston, 2024.

The program goal is to build awareness on providing information about "Indigenous Fechnologies for Viksit Bharat" held in seminar hall of our college.

Thank you in advance for your consideration and we are looking forward to hearing soon.

Thanking you.

PRINCIPAL
Shivner Mahavidyalaya
Arts, Commerce & Science
Jirur Anantpal, Dist, Latur(M...)



Reg. No. Manu/4062/Latur, F.3343 Latur

Guru Vishwambharkrupa Bahuuddeshiya Shikshan Prasarak Mandal Lakkadjawalga's

Email - shivneriprincipal@gmail.com Web. - www.shrvnericollegeshruranantpal Mob. 9421352519

(Arts, Commerce & Science) NAAC accredited "8" Grade with 2.54 CGPA Shirur Anantpal - 413 544. Tq. Shirur Anantpal Dist. Latur. 量:(02384) 250005

299259, 299260

Principal Dr. A. B. Dhalgade (M.Com., M.Phil. Ph.D.)

Ref. No. 5ms A/OFFICE/2023 24/428

Date: 24 / 02 /2024

To.

Dr. V. S. More Head, Department of Chemistry, Kai, Rasika Mahayidyalaya, Deoni Dist. Latur.

Subject-Invitation as a Chief Guest for Inauguration of Science Exhibition On the occasion of National Science Day on 28th February, 2024.

Dear Sir.

On behalf of Shivneri Mahavidyalaya, Shirur Anantpal and Science Committee. we are honored to invite you as Chief Guest for Inauguration of Science Exhibition on the occasion of National Science Day Which is scheduled on Wednesday, 28°° February, 2024.

The program goal is to build awareness on providing information about "Indigenous Technologies for Viksit Bharat" which is also the theme of current year national science day held in seminar ball of our college.

Hank you in advance for your consideration and we are looking forward to hearing

Thanking you.

Shivnen Mahavidyalaya (Arts, Commerce & Science Shirur Anantpal Dist. Latur (M.S.





Shivneri Mahavidyalaya

Shirur Anantpal, Dist. Latur-413544

Science Committee

in Collaboration with

Internal Quality Assurance Cell (IQAC)

Inauguration of Science Exhibition

On the occasion of

National Science Day on 28th February, 2024

Chairman

Dr. N. B. Surywanshi Principal.

Principal, Shivneri Mahavidyalaya Shirur Anantpal

Dr. A. S. Bondge

IQAC Coordinator & Chairman, Science Committee Inaugurator Guest Dr. G. R. Nagargoje

Vice-Principal & Head Department of Chemistry Shivaji Mahavidyalaya Renapur, Dist. Latur

Dr. A. M. Late

IQAC Co-Coordinator **Chief Guest**

Dr. V. S. More

Head

Department of Chemsitry, Kai. Rasika Mahavidyalaya Deoni, Dist. Latur

Dr. S. L. Kundalwar

IQAC

Co-Coordinator

Glimpses of National Science Day Celebration in Shivneri Mahavidyalaya On 28th Feb 2024





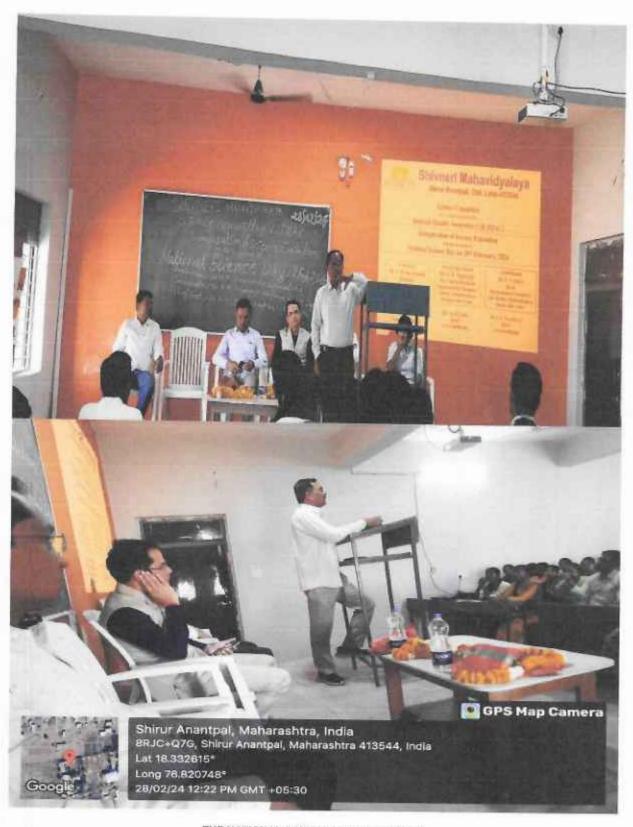


Report Prepared by Science Committee, Shivneri Mahavidyalaya, Shirur Anantpal



THE NATIONAL SCIENCE DAY (28-02-2024)
Report Prepared by Science Committee, Shivneri Mahavidyalaya, Shirur Anantpal





THE NATIONAL SCIENCE DAY (28-02-2024)
Report Prepared by Science Committee, Shivneri Mahavidyalaya, Shirur Anantpal







THE NATIONAL SCIENCE DAY (28-02-2024)
Report Prepared by Science Committee, Shivneri Mahavidyalaya, Shirur Anantpal





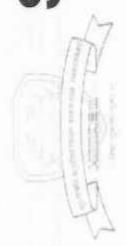
Report Prepared by Science Committee, Shivner Mahavidyalaya, Shirur Anantpal





THE NATIONAL SCIENCE DAY (28-02-2024)
Report Prepared by Science Committee, Shivneri Mahavidyalaya, Shirur Anantpal





Shivneri Mahavidyalaya

Shirur Anantpal, Dist. Latur-413544

Science Committee in Collaboration with Internal Quality Assurance Cell (IQAC)

Inauguration of Science Exhibition

On the occasion of

National Science Day on 28th February, 2024

Shivneri Mahavidyalaya Dr. N. B. Surywanshi Shirur Anantpal Chairman Principal,

IQAC Coordinator & Dr. A. S. Bondge Chairman, Science Committee

Department of Chemistry Shivaji Mahavidyalaya Vice-Principal & Head Dr. G. R. Nagargoje Renapur, Dist. Latur Inaugurator Guest

Kai. Rasika Mahavidyalaya Deoni, Dist. Latur

Department of Chemsitry,

Dr. V. S. More

Head

Chief Guest

Dr. S. L. Kundalwar Co-Coordinator IQAC

Dr. A. M. Late

Co-Coordinator IOAC

Reg. No. Maha/4062/Latur. F.3343 Latur



Guru Vishwambharkrupa Bahuuddeshiya Shikshan Prasarak Mandal Lakkadjawalga's

Shivneri Mahavidyalaya

Email - shivneriprincipal@gmail.com Web. - www.shivnericollegeshiruranantpal Mob. 9421352519 (Arts, Commerce & Science)

NAAC accredited "B" Grade with 2.54 CGPA Shirur Anantpal - 413 544. Tq. Shirur Anantpal

Dist. Latur. 窟:(02384) 250005 299259, 299260 Principal

Dr. A. B. Dhalgade (M.Com., M.Phil., Ph.D.)

Ref. No. 5 ms A/OFFICE/2023-24/428

Date: 24/02/2024

To.

Dr. V. S. More Head, Department of Chemistry, Kai. Rasika Mahavidyalaya, Deoni Dist. Latur.

Subject- Invitation as a Chief Guest for Inauguration of Science Exhibition On the occasion of National Science Day on 28th February, 2024.

Dear Sir.

On behalf of Shivneri Mahavidyalaya, Shirur Anantpal and Science Committee, we are honored to invite you as Chief Guest for Inauguration of Science Exhibition on the occasion of National Science Day Which is scheduled on Wednesday, 28nd February, 2024.

The program goal is to build awareness on providing information about
"Indigenous Technologies for Viksit Bharat" which is also the theme of current year
national science day held in seminar hall of our college.

Thank you in advance for your consideration and we are looking forward to hearing soon.

Thanking you.

Shivneri Mahavidyalaya (Arts, Commerce & Science Shirur Anantpal, Dist. Latur (M.S.

Reg. No. Maha/4062/Latur. F.3343 Latur



Guru Vishwambharkrupa Bahuuddeshiya Shikshan Prasarak Mandal Lakkadjawalga's

Shivneri Mahavidyalaya

Email - shivneriprincipal@gmail.com Web. - www.shivnericollegeshiruranantpal Mob. 9421352519 (Arts, Commerce & Science)

NAAC accredited "B" Grade with 2.54 CGPA Shirur Anantpal - 413 544. Tq. Shirur Anantpal

Dist. Latur. 22:(02384) 250005 299259, 299260 Principal Dr. A. B. Dhalgade

(M.Com., M.Phil., Ph.D.)

Ref. No. SIDSA/OFFICE/2023-24/428

Date: 24/02/2024

To,

Dr. G. R. Nagargoje Vice Principal & Head Department of Chemistry, Shivaji Mahavidyalaya, Renapur Dist. Latur.

Subject- Invitation as a Chief Guest for Inauguration of Science Exhibition On the occasion of National Science Day on 28th February, 2024. Dear Sir,

On behalf of Shivneri Mahavidyalaya, Shirur Anantpal and Science Committee, we are honored to invite you as Chief Guest for Inauguration of Science Exhibition on the occasion of National Science Day Which is scheduled on Wednesday, 28nd February, 2024.

The program goal is to build awareness on providing information about "Indigenous Technologies for Viksit Bharat" held in seminar hall of our college.

Thank you in advance for your consideration and we are looking forward to hearing soon.

Thanking you.

Shivneri Mahavidyalaya Arts, Commerce & Science hirur Anantpal, Dist. Latur(M.S.

NOTICE

All the science students are informed that National Science Day will be celebrated in the college on 28th February 2024. On the occasion of National Science Day, experiments, poster, rangoli etc competitions have been organized in the college. However, everyone should participate in the subject of their choice under the guidance of the professor of the respective subject.

Chairman Science Committee

PRINCIPAL
Shivneri Mahavidyalaya
(Arts, Commerce & Science)
Shirur Anantpal, Dist. Latur(M.S.)

D'er. vik Millere - Quelle - Q

NOTICE

All science faculties are hereby informed that National Science Day will be celebrated in the college on 28th February 2024. On the occasion of National Science Day, experiments, poster, rangoli etc competitions have been organized in the college.

However, we all should guide the students of our subject and encourage them to participate in the competition.

Chairman

Science Committee

Principal
PRINCIPAL
Shivneri Mahavidyalaya
(Arts, Commerce & Science)
Shirur Anantpal, Dist. Latur(M.S.)

1) Dr. V.K Mullice - Quille 2) Dr. A.M. Late July 3) Mr. K. V. Shinde Gule 5) Mr. M. D. Walcade July 5) Mr. Wadnesse 5.00. John 6) Mr. Andhuru R.A. Y 1) Dr. Magalgare H.D. Lwal 3) Dr. O.W. Jaldhav Gr. 10) Mr. Sambole & N. Jande 11) Mr. Mainers. 7 12) Dr. J. O. Shinde July 12) Dr. J. O. Shinde July

Shivneri Mahavidyalaya, Shirur Anantpal Dist. Latur

List of Participants in National Science Day-2024

Sr. No.	Name of the Participants	Participated in Poster or Rangoli
1.	Patole supsiya Dayonand	Postes + Rongoli
400	Dongase Rohini Monohas	Postes + Rongoli
3.	Tadkale Rudsani	Rangelio
4.	Sadanande Shirmala Ganpati	poster + Rangeli
5.	Sonwane kajal Nilkanth	Rangoli
6.	Shinde Shalini Nagnath	Randeli
7.	kamble Shradha	Poster
8.	Sonwane Rajestri Machinora.	Rangoli.
9.	Jadhar Janhari Ramdas	Rangdi
10.	shinde sneha sahebago	Poster + Rungo
11.	Hale Ankita Hanmant	poster
12.	Wale Mayarri Gangadhar	hst er
13.	Patil loomi tulshikam	Poster
14.	Bhise vedanti crovind	Rangoli
15.	Joseph withal Govindwad	Postere
16.	Po ata Shivari Thawale	Rangoli
17.	Shinde Shalini Nagnath	Skangali
18.	Bapure Rulija Ramakant	Rufuja Rangoli
19.	JADHAV Ampita Pradeep	AmpifaJ Poster
20.	Jodhav vaishnavi shyam	raishnavi Poster
21.		
22.		
23.		
24.		
25.		



Guru Vishwambhar Krupa Bahuuddeshiya Shikshan Prasarak Mamdal Lakkadjawalga,s

Shivneri Mahavidyalaya, Shirur Anantpal, Dist Latur

Science Committee

in Collaboration with Internal Quality Assurance Cell (IQAC) Organized

Science Exhibition

On the occasion of National Science Day on 28th February, 2024

	Attendance Report		
Sr. No.	Name of Participant		Signature
1	Dr. V. S. More		18-
2.	pr. G.R. Nogargoje		CPHR
3.	Dr. A. S. Bondge		Abondge
4.	mr. manes.y		Bussel
5.	Dr-DB Jedhav		din
6.	Mr K.V. Kure		noak
7	Dr. A.m. let		Toly
Ś	Dr. v.K Mulle		Aure
9	Dr. Sompansing. M-J.		Johan
10	Mr. Halse 13.P.		BARAC
(ir	Dr. J.U. Shinde		5/m2
12	Mr. T.B. Harobe		Varply.
13.	Mre. P. or. Furndale	8	Thinkal
14	man Shaileh 52	-	- Armend
15	Dr. N.B. Syngwarth'		W/
16	Dr. R.R. Jadhar	4	By
17	Mz. M. D. Wakade		MOOR-
18	Mr. & A. Andhare		a

Guru Vishwambhar Krupa Bahuuddeshiya Shikshan Prasarak Mamdal Lakkadjawalga,s

Shivneri Mahavidyalaya, Shirur Anantpal, Dist Latur

Science Committee

in Collaboration with

Internal Quality Assurance Cell (IQAC)

Organized

Science Exhibition

On the occasion of National Science Day on 28th February, 2024

	Attendance Report		
Sr. No.	Name of Participant	Signature	
1	Hale Conjutai	Gayadsi	
2	Bhise VedanH	MA	
3	Patil Larmi	本出	
4	Poora Grovindood	Bon.	
5	Pooso shavale	P0059	
6	Shinde Sneha	Sneha	
7	Gumme Sangita	Bongela	
8	Sabde, Tejascoini	(Spejowojni r	
9	Nasayanpurre frachi	Prachi-	
10	surwase Pooja	Poodel	
11	Notine Kaknale	Mahinei	
12 .	sonwane Kaja	Kutu	
13.	Suzyawanshi Pratibha	proutible	
14.	Bawalge Mayuzi Azun	MAYUEL	
15 .	sonwone Rajestri Machindra	Bonwane	
13)	Shinde onx AR Shivavi	omunic	
177	Dayosh. Vijayleuman . 25 Holkan	Jayary	
18)	chikte Mohini Balaji	DONINI "	



Guru Vishwambhar Krupa Bahuuddeshiya Shikshan Prasarak Mamdal Lakkadjawalga,s

Shivneri Mahavidyalaya, Shirur Anantpal, Dist Latur

Science Committee

in Collaboration with Internal Quality Assurance Cell (IQAC) Organized

Science Exhibition

On the occasion of National Science Day on 28th February, 2024

	Attendance Report		
Sr. No.	Name of Participant	Signature	
19	Shin Gumme pratik balaji	Gentix	
20)	Thank priya Gaving.	Pelug -	
21)	Gumme Ohiraj Ramosh	Dynn	
22]	Stidevi Soiseing Chapelkas	@hare	
23)	pati Ekadeishi phondisans	@xef4	
24)	mali Durg a Balaji	Dral P	
25)	Jadhar Rupal Ravi	Pupali	
(28)	taknowe Mahahansi Chandrelet	Barrio	
27)	Shrimangale Jamak Vitthal	-801	
285	Swami Shweta Prahhy -	Pavami	
29)	Sonware Pett Wilkanth	Post	
90	Shaikh Saniya khudabaddin	Saniya	
31)	Kall Palam Sizendau	pager	
32	Landge Anusadha Ramling	Day	
33)	munudkar Divya Dingambar	BRUYA	
34)	Pawar Ankita Abhinav	Alune	
95)	shindalkar shivilla Navnath	Chivlila	
36)	Survase Indrayani Mohan	Indraya	



Guru Vishwambhar Krupa Bahuuddeshiya Shikshan Prasarak Mamdal Lakkadjawalga.s

Shivneri Mahavidyalaya, Shirur Anantpal, Dist Latur

Science Committee

in Collaboration with

Internal Quality Assurance Cell (IQAC)

Organized

Science Exhibition

On the occasion of National Science Day on 28th February, 2024

Date: 28.02.2024 Time: 10.30 am Attendance Report

Sr. No.	r. No. Name of Participant	
37>	Rutuja Ramakant Bapure	Ruduja
3 \$	Arpita Pradeep Jadhar	Apita J
39)	Jadhar raishnaví shyam	vaishner
40)	Rohini Manohair Dongare	Rohini
Cily		Supringa
423	Patole Supsiya Daymond Kamble Millil Madley	Many
48)	Kadam Govind Bhagwan	gradam.
447	Craworkour shashikaant Anarrao	stashi
45	Rawtean Deepali Angad	Parteno
46		Shirely
47	Shindy Prabhakors Dilip Shendre Nashishtha Rompoo	Source
48	Madre Pradnya Angad Mwie Ashwini samiay	prednye
49	mulie Ashwini samjay	Mashwini
50	Junaid Khan pathan	Junaig
S1)	Chigure Priti Anil	Qu'th
52)	Gaskwad Akshay Bhanraj	Austral
53]	Luke Jaishnavi Baburao	There
(42	pawar Doyomeshwar Tukurano	Corn

Guru Vishwambhar Krupa Bahuuddeshiya Shikshan Prasarak Mamdal Lakkadjawalga.s

Shivneri Mahavidyalaya, Shirur Anantpal, Dist Latur

Science Committee

in Collaboration with Internal Quality Assurance Cell (IQAC) Organized

Science Exhibition

On the occasion of National Science Day on 28th February, 2024

		Attendance	Report	
Sr. No.	Name of Participant			Signature
SSJ	Aniket	Madhukar	Su Eyawanshi SANTOSH	SADILY.
56)	BHAGIOLE	CHETAN	SANTOSH	ohites
		NERIC		

