

TEACHER'S ACTIVITY REPORT 2022-23

FACULTY: Science

DEPT/COMMITTEE: **Physics**

NAAC Criteria No.: 3.2.1

NAME/TITLE OF THE ACTIVITY: **Celebration of Science Day**

DATE	FACULTY	DEPT/COMMITTEE	COORDINATOR NAME
28 th February 2023	Science	Physics	Dr. B. Y. Bagul
TIME	VENUE	NO. OF PARTICIPANTS	NATURE: Outdoor/Indoor
03.00 pm to 04.00 pm	Online Mode	24	Online Mode
Support/Assistant	Dr. R. D. Patil		
NAME OF THE CHIEF GUEST/RESOURCE PERSON WITH DESIGNATION AND AFFILIATION			Dr. R. D. Patil

BRIEF INFORMATION ABOUT THE ACTIVITY

TOPIC/SUBJECT OF THE ACTIVITY	Celebration of Science Day	
OBJECTIVES/ BRIEF DESCRIPTION OF EVENT	The primary objective of the science day celebration is to ignite an interest in science, inspire beneficiaries, especially students, to perform new experiments, and make them aware of the latest developments in Science and Technology	
METHODOLOGY	E-Poster Competition, E-Power point Presentation, Essay Competition, Quiz Competition , Online Slogan-Poster making competition, Seminar Contest	
OUTCOMES (Give Brief Description in 100 Words)	On 28 th February 2023 Science Day activities were inaugurated in the form of National Science Day celebration. The Department of Physics of the College organized various events viz. E-Poster Competition, E-Power point Presentation, Essay Competition, Quiz Competition, Online Slogan-Poster making competition, Seminar Contest on the topic of current concern. Each entry was judged by Dr. B. Y. Bagul, Head, Dept. of Physics and participation certificate also prizes each were given to the participants. The list winners are as follow.	
	Essay Competition- An essay competition is organized on the occasion of National Science Day-2023, on the topic “Global Science for Global Wellbeing”.	
	FYBSc	
	First Prize	Shinde Rohini Nanabhau
	Second Prize	Ahire Ananda Suresh
	Third Prize	Girase Nikita Jaysing
	SYBSc	
	First Prize	Kalapure Dhanshri Shriram
	Second Prize	Patil Pooja Bhagwan
	Third Prize	Patil Rupali Prakash
	Quiz Competition- Organized College Level Quiz Competition on “Basic Concepts in Physics” on account of 459th Birth Anniversary of Dr. Galileo Galilei for the students in Google form from 22 th February 2023 to 26 th February 2023.	
	FYBSc	
	First Prize	Samudre Shailesh Vilas Pinjari Uzma Farooq

	Second Prize		Qadri Arsheen Basit
	Third Prize		Ahire Ananda Suresh
			Patil Priyanka Manohar
			Patil Madhuri Chandrakant
	SYBSc		
	First Prize		Khatik Naziya Bi Shaikh Shakil
	Second Prize		Teli Noor Fatema Intezar
			Pinjari Firdosh Shabbir
	Third Prize		Samudre Ashwini Shantilal
	Online Slogan-Poster making competition on ‘Conservation of Energy and NatureTheme’ on National Energy conservation Day 14th December 2022.		
	FYBSc		
	First Prize		Chavan Kalyani Hiralal
	Second Prize		Girase Neha Rupsing
	Third Prize		Masuri Rubiya Khalil
	SYBSc		
	First Prize		Pinjari Aafiya Nijamoddin
	Second Prize		Marathe Manisha Suresh
	Third Prize		Teli Noor Fatema Intezar
	A Power Point Presentation Competition was organized by the Department of Physics for the students in March, 2023 on the topic “Innovative ideas and latest trends in Physics”		
	FYBSc		
	First Prize	Jadhav Kajaiben Ramesh	Newton's First Law relation with life
	Second Prize	Patil Madhuri Chandrakant	Satellite Communication & Applications
	Third Prize	Qadri Arsheen Basit	Physics Behind Musical Instruments
	SYBSc		
	First Prize	Sonawane Shruti Dipak	Carbon Credit Points
	Second Prize	Khatik Naziya Bi Shaikh Shakil	Principle and working of a semiconductor laser
	Third Prize	Teli Noor Fatema Intezar	5G wireless system
	A Poster Presentation Competition was organized by the Department of Physics for the students in March, 2023 on the topic “Innovative ideas and latest trends in Physics”		
	FYBSc		
	First Prize	Patil Madhuri Chandrakant	Satellite Communications
	Second Prize	Jadhav Kajaiben Ramesh	Real life examples of Newton's First Law
	Third Prize	Mansuri Sayema Ahemad	3 D Printing
	SYBSc		
	First Prize	Khatik Naziya Bi Shaikh Shakil	Light amplification by stimulated emission of radiation
	Second Prize	Sonawane Shruti Dipak	Carbon Credit
	Third Prize	Teli Noor Fatema Intezar	5G wireless system
	A Seminar Presentation Competition was organized by the Department of Physics for the students on syllabus related topic.		
	FYBSc		
	First Prize	Mahale Priti Ganesh	Rigid Body, Moment of Inertia
	Second Prize	Ravatale Ranjana Jasavant	Venturimeter
	Third Prize	Pinjari Uzma Kalim	Faraday's laws of electromagnetic induction
	SYBSc		

	First Prize	Marathe Manisha Suresh	Reversible and irreversible processes
	Second Prize	Pinjari Aafiya Nijamoddin	Work Done during Adiabatic Processes
	Third Prize	Chavan Sanjay Popat	Basics of Thermodynamics

PROOFS AND DOCUMENTS ATTACHED (Tick marks the Proof Attached)

Notice and Letters	Students Attendance Lists	Activity Report	Geotaged Photos	Feedback Form
Feedback Analysis	News clipping with details	Certificate	Departmental File No.	Any Other

NAME OF THE TEACHER & SIGNATURE		PRINCIPAL (SEAL AND SIGNATURE)
Dr. B. Y. Bagul		Dr. A. N. Patil


HEAD
 Department of Physics
 Vasantao Naik Sr. College
 Shahada, Dist. Nandurbar



PRINCIPAL
 Vasantao Naik Sr. College
 Shahada, Dist. Nandurbar



॥ तमसो मा ज्योतिर्गमय ॥

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Satpuda Shikshan Prasarak Mandal, Dhule's

Vasantao Naik Arts, Science & Comm. College

Shahada Dist. Nandurbar

NAAC Accredited..

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e-mail - principalvnc_shahada@yahoo.co.in

• Establish •
1993

• Founder - President •
Hon. Nanasahab Premchand Jadhav

• Principal •
Dr. A.N. Patil - 9422795527

Sci. Day/2023

Date: 10/02/2023

National Science Day 2023 Celebration

Department of Physics

In 1928 an Indian Scientist **Sir Chandrasekhara Venkata Raman** discovered a phenomenon known as Raman Effect and for his remarkable discovery in 1930 he got Nobel Prize, which was the first Noble Prize in India in the field of Science and to mark this discovery every year National Science Day is celebrated. For improvement in soft skills, knowledge, ethics, morality and attitudes of the students, Department of Physics organized the following activities. All activities are compulsory for all students.

1) An essay competition is organized on the occasion of National Science Day – 2023.

Essays are invited on the topic “**Global Science for Global Wellbeing**”.

Students from FYBSc & SYBSc Physics can participate in the competition. Participants are expected to write an essay on the theme about 2000 words and submit to **Dr. Bagul B. Y.**, Department of Physics, Vasantao Naik Art's, Science and Commerce College, Shahada, on or before **15th February 2023**.

2) Seminar Competition- Topic- Syllabus related.

3) Poster competition- On the theme importance of science used in the daily life of the people and the work done by Prof. Sir. C. V. Raman- 20th February 2023.

4) College Level Quiz on “Basic Concepts in Physics”- 22-26th February 2023.

5) Power point Presentation Competition - 28th February 2023.

6) Students participation /presentations as a posters and Oral Presentation at International/National Conferences.

In all activities some awards with Certificates are given to winner students.


HEAD
Department of Physics
Vasantao Naik Sr. College
Shahada, Dist. Nandurbar

Convener
Dr. B. Y. Bagul



PRINCIPAL
Vasantao Naik Sr. College
Shahada, Dist. Nandurbar

Photos:



Celebration of Science Day with Dr. R. D. Patil, Dr. B. Y. Bagul & all Physics students



Dr. R. D. Patil expresses his views about science day.



Celebration of Science Day with Dr. R. D. Patil, Dr. B. Y. Bagul & all Physics students



Dr. B. Y. Bagul explains about Dr. C. V. Raman & his inventions.

Certificates:

Prize Distribution:



Prin. Dr. A. N. Patil given the award certificate in Physics Activity to Neha Girase



Hon. Prof. Bhaiyyasaheb Sanjay Jadhav, Sau. Varshatai Jadhav and Shri. Milind Patil given the award certificate in Physics Activity to Shruti Sonawane



Prof. H. S. Jadhav given the award certificate in Physics Activity to Rohini Shinde



SSPM's coordinator Shri. Sanjay Rajput given the award certificate in Physics Activity to Naziya Khatik



Hon. Bhaityyasaheb given award certificate in Physics Activity to Priti Mahale



Hon. Sau. Varshatai Jadhav given award certificate in Physics Activity to Tahura Pinjari