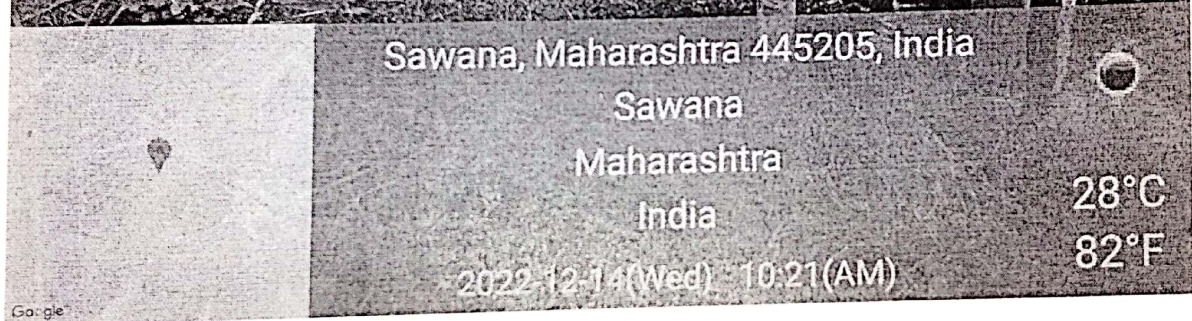


Department of Botany On 14<sup>th</sup> Dec 2022 arranged educational tour in the farm of Ganesh Chelmelwar at Sawana at the distance of one km from our college. In the morning 50 students were reached with HOD Dr. Swati Tathod Madam, Asst. Prof. Kunal Dhokane in the farm. In the farm sugarcane crop plant was studied for fungal infection, Citrus plant was studied for Citrus Cancer disease. It's symptoms, prevention and cure was discussed with students. Also fungal infection on wheat plant also studied. Students enjoyed lunch in farm and returned.



**Dr. Swati S. Tathod**  
Assistant Professor & HOD Botany  
Shri. Vitthal Rukhmini Arts, Commerce  
and Science College, Sawana  
Tq. Mahagaon Dist. Yavatmal

**Principal**  
Shri Vitthal Rukhmini Art's  
Comm. & Science College  
Sawana Tq. Mahagaon



**Shri Vitthal Rukhmini Arts, Commerce And Science  
College, Sawana Tq. Mahagaon Dist. Yavatmal**

**Attendance Sheet Botany tour**

**Class B-5c**

**Subject: Botany**

**Date: 14.12.22**

| Sr.No | Name of Student              | Sign |            |
|-------|------------------------------|------|------------|
| 1)    | Gayatri Naranayan Neware     |      | 9075234026 |
| 2)    | Samiksha Krushnarao Narwade  |      | 9307787919 |
| 3)    | Prihi Pappu Barde            |      | 9370378591 |
| 4)    | MAYURI Madhukar chuidare     |      | 9527254819 |
| 5)    | Neha Bhivraji chongre        |      | 9527254813 |
| 6)    | TANVI DATTA TADAV            |      |            |
| 7)    | Shweta Raasabeh Shinde       |      | 9112937338 |
| 8)    | Aishwarya Gajanan shinde     |      | 8945798267 |
| 9)    | Vaishnavi Anudhut Tambhulkar |      | 7947208627 |
| 10)   | Sanskriti Sanjay More        |      | 9373995789 |
| 11)   | Santoshi Gajanan Punde       |      | 9075118211 |
| 12)   | Prachi Raju Gore             |      | 9850949329 |
| 13)   | Sakshi Madhukar Rathod       |      | 7666901585 |
| 14)   | Sanika Bhaurao Ambhore       |      | 8983933881 |
| 15)   | Shital Vitthal Kale          |      | 7498533083 |
| 16)   | Rutuja Gajanan madne         |      | 7821971202 |
| 17)   | Pooja Santosh Kale           |      | 9623632030 |
| 18)   | Rutuja Gajanan               |      | 9579260146 |
| 19)   | Vaishnavi Gajanan kadam      |      |            |
| 20)   | Prachi Rajendra Dhantale     |      | 8411031500 |
| 21)   | Veushali Suresh chitambarwad |      | 9307242304 |
| 22)   | Veushali Ravindra komawar    |      | 9839962636 |
| 23)   | Pradnya Tulakam Khidse       |      | 7875872080 |
| 24)   | Priyanka Prakash Bhone       |      | 4083330566 |
| 25)   | Neha Digambar Bhone          |      | 7972409406 |
| 26)   | Vaishnavi Vishnu Dalawe      |      | 8010132977 |
| 27)   | Aarti Dilipao Patange        |      | 8261990305 |
| 28)   | Gayatri Omprakash Solanki    |      | 8317281020 |
| 29)   | Ashwini Gajanan Vilayate     |      | 8830709673 |
| 30)   | vedant Gujarati Patil        |      | 9881422076 |
| 31)   | Vravin Govind Dajal          |      | 9307483983 |
| 32)   | Nadeem Sheikh Ayub           |      | 8766691752 |
| 33)   | Amit Prakash Rathod          |      | 8208921162 |
| 34)   | Vaibhav S. Dawale            |      | 9103716871 |
| 35)   | Puspak Rambhau Ambhore       |      | 9855933212 |

**Dr. Swati S. Tathod**  
Assistant Professor & HOD Botany  
Shri. Vitthal Rukhmini Arts, Commerce  
and Science College, Sawana  
Tq. Mahagaon Dist. Yavatmal

*Shri. Vitthal Rukhmini Arts, commerce and Science College Sawana*

*Department of Physics*

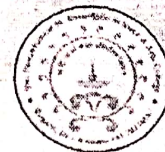
*Class : B. Sc. II yr SEM-IV*

| Sr.No. | Name Of Students          | Seminar Topic  | Project Topic                        |
|--------|---------------------------|--|--------------------------------------|
| 1.     | Aachal Sambharao Deshmukh | Fresnel diffraction                                    | Interference of light                |
| 2.     | Abhishek Datta Ade        | Fraunhofer Diffraction                                 | LASER                                |
| 4      | Aditya Sadashiv Kale      | Cardinal Points of an optical system.                  | Optical Fiber                        |
| 5      | Ahilya Digambar Madane    | Interference of Light                                  | Application of optical fiber         |
| 6      | Akanksha Avinash Raut     | Interference in thin film.                             | Solar energy storage                 |
| 7      | Akash Madhukar Rathod     | Newton ring  | Photovoltaic system                  |
| 8      | Anand Mohan Mankar        | Difference between Fresnel and Fraunhofer diffraction. | Diffraction and its types            |
| 9      | Atul Dulaji Bhimte        | Fresnel assumptions                                    | Nicol Prism                          |
| 10     | Avantika Sadanand Jadhao  | Fresnel half period zones                              | Ruby LASER                           |
| 11     | Avchit Dashrat Rathod     | Fraunhofer diffraction due to double slit.             | He- Ne LASER                         |
| 12     | Bharat Pandit Chavhan     | Plain diffraction Grating                              | Semiconductor LASER                  |
| 13     | Gaurav Rajesh Kolhe       | Maximum number of orders available with grating.       | Newtons ring                         |
| 14     | Gauri Dattarao Bhange     | Determination of wavelength of light by grating.       | Grating                              |
| 15     | Jayshri Kailash Pawar     | Rayleigh's criteria for resolution.                    | Blue colour of sky                   |
| 16     | Jyotsna Shravan Pilawand  | Resolving power of grating                             | Holography                           |
| 17     | Kalidas Tukaram Awate     | Polarization   | Spontaneous and stimulated emission. |
| 18     | Karan Prakash Palewad     | Double refraction                                      | Solar energy storage                 |
| 19     | Kunal Chandrakant Bhagat  | Phase retardation plates                               | Holography                           |
| 20     | Manraj Santosh Jadhao     | Nicol Prism  | Newtons ring                         |
| 21     | Naitik Baldev Chavhan     | Plane, circularly and elliptically polarized light.    | Diffraction and its types            |





**NABIRA MAHAVIDYALAYA, KATOL,  
DIST. NAGPUR**



DEPARTMENT OF CHEMISTRY

*In Collaboration With*

**S.D.M. BURUNGALE SCIENCE AND ARTS COLLEGE,  
SHEGAON, DIST. BULDHANA**

DEPARTMENT OF CHEMISTRY

**Organizes**

# **INTER-UNIVERSITY CHEM-GENIUS QUIZ COMPETITION - 2023**

*On the occasion of National Science Day*

**Date-28/02/2023 | Time: 11:00 am to 11:45 am**

**1<sup>ST</sup> PRIZE RS. 1000/-    2<sup>ND</sup> PRIZE RS. 700/-    3<sup>RD</sup> PRIZE RS. 500/-**

### **Organizing Committee**

*- Conveners -*

**Dr. S. K. Navin**  
Principal, NMV, Katol

**Dr. R. E. Khadsan**  
Principal, SDMB, Shegaon

*- Co-ordinators -*

**Dr. A. D. Borkar**  
Head, Dept. of Chemistry,  
NMV, Katol

**Dr. G. D. Tambarkar**  
Head, Dept. of Chemistry,  
SDMB, Shegaon

*- Organizing Members -*

**Dr. N. V. Gandhare**  
Assistant Professor, NMV, Katol

**Dr. A. B. Wadekar**  
Assistant Professor, SDMB, Shegaon

**Mr. N. G. Jadhao**  
Assistant Professor, NMV, Katol

**Dr. Ku. R. J. Deshmukh**  
Assistant Professor, SDMB, Shegaon

**Mr. K. A. More**  
Assistant Professor, NMV, Katol

**Mr. Y. P. Wayal**  
Assistant Professor, SDMB, Shegaon

**Note: 1. The Quiz Competition is only for UG Chemistry Students.**

**2. Google form Link of Quiz Competition will be provided before 05 Minutes.**







Late B. S. Arts, Prof. N. G. Science and  
A. G. Commerce College, Sakharkherda



## ***Rasayan - 2023***

### **CERTIFICATE**

*This is to Certify that*

**Pranjali Sanjayrao Deshmukh**

has successfully participated and completed the online Quiz on  
***Rasayan - 2023*** organised by Department of Chemistry, Late B. S.  
Arts, Prof. N. G. Science and A. G. Commerce College, Sakharkherda,  
Dist: Buldana With score of 87%

*PRM*

Head,  
Department of Chemistry

Dr. N. N. Gawande  
Principal

Date: {{28/02/2023}}

Certificate ID HZVF4M-CE000062

Made for free with Certify'em



Scanned with OKEN Scanner





Shri. Shivaji Shikshan Sanstha Pusad, Sanchalit -  
**Shri Vitthal Rukhmini Mahavidyalaya, Sawana**

(ARTS, COMMERCE & SCIENCE)  
Tq. Mahagaon Dist. Yavatmal - 445205.  
"NAAC Accredited"



Shri. Aniruddha V. Patil (Chondhikar)  
President  
Shri Shivaji Shikshan Sanstha Pusad

E-mail : 1984vrms@gmail.com  
- Website -  
www.svrcollege.com

Dr. Hemant S. Mahalle  
(M.Sc.,M.Phil.,Ph.D.)  
Principal

27/02/2023



### Consent Letter

To,  
Coordinator,  
University Level Seminar Competition,  
B.B.Art's, N.B.Commerce &  
B.P.Science College Digras,  
District Yavatmal.


3

Subject: - To have registration in University Level Seminar Competition.

Respected Sir,

Here by, you're kindly informed that, student of my college is interested to participate in the University Level Seminar Competition in your college. Hence you're requested to get them permission for the above mentioned University Level Seminar Competition.

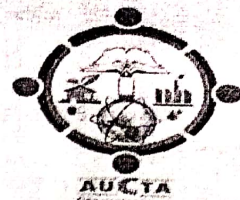
| Sr.No. | Name of the Student | Class                                       |
|--------|---------------------|---|
| 1      | Vaishnavi Alladwad. | B.Sc.III <sup>rd</sup> Sem VI <sup>th</sup> |

  
Principal  
Shri Vitthal Rukhmini  
College, Sawana  
Tq.Mahagaon Dist.Yavatmal





DIGRAS, Dist. Yavatmal



# University Level Intercollegiate Seminars Competition

For B.Sc. III (Sem.VI) Students

Organized by

Department of Chemistry

Bapuraoji Butle Arts, Narayanrao Bhat Commerce & Bapusaheb Patil Science College,  
Digras Dist.-Yavatmal

NAAC Accredited 'A' Grade (3.16 CGPA)

Affiliated to Sant Gadge Baba Amravati University, Amravati, Maharashtra, India

In Association with

Amravati University Chemistry Teacher Association

On topic: **Application of Spectroscopy in Molecular Structural Determination**

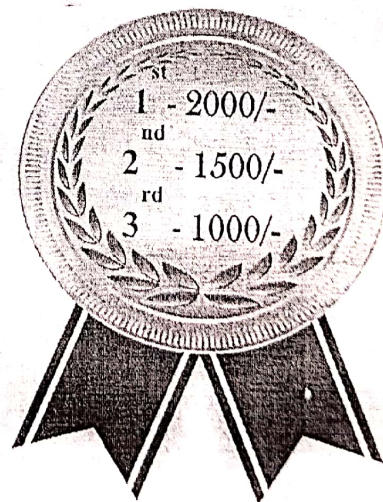
\* Registered on or before 28/02/2023.

\* Registration link: <https://forms.gle/uHzySSFRjdLu6GAJ6>

On  
Friday, 3<sup>rd</sup>  
March 2023

## Rules & Regulations-

- 1) There will be no entry fee. Every college should send **ONE** student to participate in this seminar competition.
- 2) Each participant will be given 08 minutes for presentation and 02 minutes for interaction.
- 3) Competition shall be of **50 marks**, the distribution is-
  - a) Presentation skill 15M
  - b) Correctness of the subject 15M
  - c) Preparation of Presentation 10M
  - d) Question/Answers 06M
  - e) Time Management 04M
- 4) The facility of LCD projector will be available.
- 5) Three copies of seminar script must be submitted before delivering seminar.
- 6) Prizes:- There shall be three prizes( borne by AUCTA).
- 7) Lunch & Tea will be provided to all participants.
- 8) Bus fare will be given to out station participants (To & Fro).
- 9) Decision of Judges and organizers will be final in any case.
- 10) The certificate of participation will be issued to all the participants.



Prof. B. G. Maske  
Coordinator  
☎ 9673536810

Dr. R. R. Wankhade  
Head, Dept. of Chemistry

Dr. A. R. Ladole  
Principal





Shri Shivaji Shikshan Sansha, Pusad Dwara Sanchalit

**Sri Vitthal Rukhmini College of Arts, Commerce and Science**

**Sawana, Tq. Mahagaon, Dist. Yavatmal**

*In collaboration with*

*Mycological Society of India & MSI-Amravati Unit*

ON THE OCCASION OF

**WORLD**

FUNGUS

**DAY 2022**

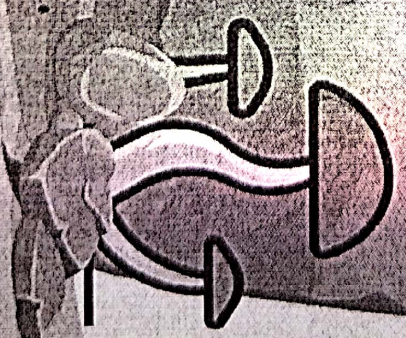
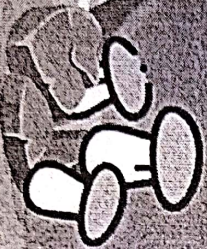
Online National level "E-Poster competition"

On

**Fungal Biotechnology**

**30 September 2022**

Celebration of fungal Awareness Week 27<sup>th</sup> Sep to 2<sup>nd</sup> Oct, 2022





**President**

Dr. Hemant Mahalle  
Principal,  
SVR College, Sawana

**Chief Guest**

Dr. D.V. Hande  
Principal, Shri Pundlik Maharaj  
Mahavidyalaya, Nandura,  
Dist. Buldana

**Convenor**

Dr. Swati Tarfod  
HOD  
Dept. Botany

**IQAC**

Prof. Bilal Shaikh  
SVR College, Sawana

**Organizing Secretary**

Mr. Kunal Dhokne  
SVR College, Sawana

**How to Apply**

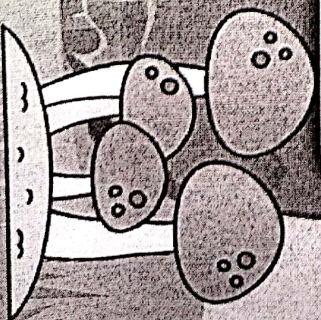
- 1) The competition Open for all UG and PG student
- 2) Interested candidate send hand made poster in PDF/JPEG format with full details (Name, College, University, Class and Mobile number) to [botanyvrc@gmail.com](mailto:botanyvrc@gmail.com) up to 28<sup>th</sup> September 2022.

**MSI**

Amravati Unit

- President -Dr. D.V. Hande  
Secretary -Dr. A. K. Gade  
Treasurer -Dr. G.B. Hedawoo  
Executive Member -
- 1) Dr. N.H. Shahare
  - 2) Dr. S.P. Khodke

For more details contact 9421792192 or 9440537682





## Report on World Fungus Day

Department of Botany in collaboration with Mycological Society of India & MSI – Amravati unit on occasion of World Fungus Day organized online national level “E-Poster Competition” on “Fungal Biotechnology” for UG and PG students. Total 42 students from different universities participated in the competition. First three students were awarded.

1. Swikruti A. Khartade- Govt. Vidarbha Institute of Science and Humanities Amravati
2. Priyanka P. Bhone- Shri. Vitthal Rukhamioni College Sawana .
3. Sonali A. Madgdum-Dattajirao Kadam Arts, Commerce & Science College Ichalkaranji.

Dr.Hemant Mahalle & Dr. Dilip Hande were jury for the competition.  
Zoom link for declearation of result –

Dr. Swati Tathod is inviting you to a scheduled Zoom meeting.

Topic: Prize Distribution Ceremony Word Fungus Week  
Time: Oct 1, 2022 10:00 AM India

Join Zoom Meeting

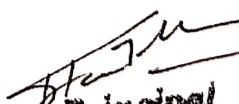
<https://us04web.zoom.us/j/2906260921?pwd=U0NYZkpQNGR1WnBhWm1lNzdaQVJmUT09>

Meeting ID: 290 626 0921

Passcode: 4AwUnp



**Dr. Swati S. Tathod**  
Assistant Professor & HOD Botany  
Shri. Vitthal Rukhmini Arts, Commerce  
and Science College, Sawana  
Tq. Mahagaon Dist. Yavatmal



**Principal**  
Shri Vitthal Rukhmini Art's  
Comm. & Sciences College  
Sawana Tq. Mahagaon



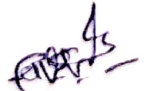
## Report

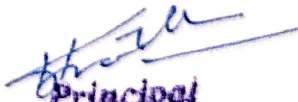
### World Food Day-17<sup>th</sup> Oct- 2022

On account of World Food Day 17<sup>th</sup> Oct 2022, botany department of Shri. Vitthal Rukhmini Arts , commerce and science college Sawana , Tq. Mahagaon , Dist. Yavatmal in collaboration with botany department of M.S.P Arts, Science and K.P.T Commerce College, Manora Dist-Washim Organized national level "Seminar competition". The honourable principal Dr. N. S. Thakare sir chaired the competition. Dr. Swati Tathod assistance professor & HOD botany from VRC Sawana & Dr. M. Nafees Iqbal sir HOD botany were convenor for this competition. Prof. Kunal Dhokane, Prof. Shivdas Aher & Prof. Snehal Dhawale organised program. Honourable principal Dr. N.S. Thakare sir delivered informative lecture on 'Our Actions are our future' which coincidentally happens to be the theme set by FAO for this year. He explained how food security gets compromised because of various factors that may directly or indirectly be the result of human actions. For this competition Dr.Sopan Ingole sir, Dr. Kajalkar sir worked hard as juries. Total 40 students were participates in this competition from different colleges. Based on the overall performance at the seminar 3participants were selected by Jury members the winner's name are as follow

- 1)Ku. Pragati P. Kale -Shri. Vitthal Rukhmini Arts , commerce and science college Sawana
- 2)Ku. Nandini M. Gulhane- M.S.P Arts, Science and K.P.T Commerce College, Manora
- 3)Ku. Vaishnavi Alladwar- Shri. Vitthal Rukhmini Arts , commerce and science college Sawana.

Certificates of appreciations to all 3 winners as well as all participant those enthusiastically participated in competition were distributed. Prof. Shivdas Aher sir smoothly conducted the programm & Prof. Snehal Dhawale proposed vote of thanks. Dr. Sharda Padghane madam, Dr. Kajalkar Sir, Dr. Seema Keshwani Madam helped to carried out programm successfully.

  
**Dr. Swati S. Tathod**  
Assistant Professor & HOD Botany  
Shri. Vitthal Rukhmini Arts, Commerce  
and Science College, Sawana  
Tq. Mahagaon Dist. Yavatmal

  
**Principal**  
Shri Vitthal Rukhmini Art's  
Comm. & Science College  
Sawana Tq. Mahagaon



Sri Vitthal Rukhmini College of Art, Commerce and science

Sawana, Tq.Mahagaon, Dist.Yavatmal



In collaboration with  
M.S.P Arts, Science and K.P.T Commerce College  
Manora, Dist.Washim

ON THE OCCASION OF

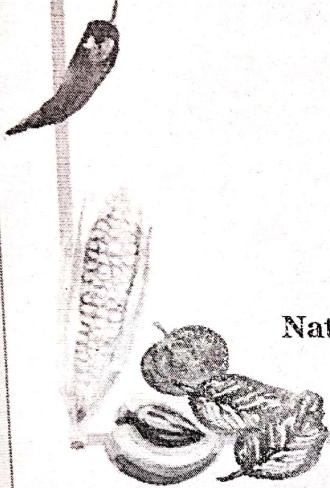
WORLD

FOOD

DAY 2022 16 October

Organized  
National level "Seminar competition"

On  
Food security and Nutrition



President

Dr. Hemant Mahalle  
Principal,  
SVR College, Sawana

Chief Guest

Dr. N. S. Thakare  
Principal  
MSPKPT, Manora

Convenor

Dr.M.Nafees Iqbal  
Dr. Swati Tathod

Organizer

Mr. Shivdas R. Aher  
Mr. Kunal Dhokne  
Miss. Sneh N. Dhawale

How to Apply

- The competition Open for all UG and PG student
- Interested candidate Click below link to register for seminar completion  
<https://forms.gle/6n2BWpyfkyWmP91N8>

Venue and date

17 October 2022, Morning 10 o'clock  
At M.S.P Arts, Science and K.P.T Commerce College  
Manora, Dist. Washim

Rewards

- First three winner awarded with Memento and certificates.
- All the participants rewarded with certificate of participation

For more details join WhatsApp group or contact 9011666083, 9440537682

*Dr. Swati S. Tathod*  
Assistant Professor & HOD Botany  
Shri.Vitthal Rukhmini Arts, Commerce  
and Science College, Sawana

*Principal*  
Shri Vitthal Rukhmini Art's  
Comm. & Science College  
Sawana Tq.Mahagaon



# Celebration of Ozone Day

16 Sept. 2022-23

World Ozone Day was organized on September 16, 2022 by the Department of Zoology Shri Vitthal Rukmini College Sawana. On the occasion, the program was chaired by the principal of the college, Dr. Hemant Mahle as well as Zoology Department Head Prof. Dr. Pankaj Wamanrao Chaudhari and Board of Zoology in-charge Prof. Anil Khade was present. On the occasion, the students were informed by the department about how and why **\*Ozone Deflection\*** occurs through ribbons and a discussion was held among the students on how to save the ozone layer. In this, the students of Part 1 and 2 created a positive discussion and unanimously resolved to plant 500 trees in the college premises during the Wildlife Week. President of the program Dr. Mahalle sir appreciated all the students and wished the program well. While Head of Department Prof. Dr. Pankaj Chaudhari emphasized the importance of ozone. Conducting the above program. Shweta Shinde and Shubh Dayal gave the vote of thanks.



*Shweta Shinde*

*Dr. Hemant Mahalle*  
Principal  
Shri Vitthal Rukmini Arts,  
Comm. & Science College  
Sawana Tal. Maharashtra



## AIDS Awareness Rally

Department of Zoology Shri Vitthal Rukhmini Mahavidyalaya Sawana  
Dist. Yavatmal Under the Umbrella of Zoological Society runs Red Ribbon  
Club organised the AIDS awareness Rally on the Occasion of world Aids  
day dated on 01/12/2022. For that the Principal of Institute Dr. H.S. Mahalle  
Shows Green Flag to Rally total 35 Students were participated in the rally  
during that the students prepared the slogans and posters which was  
displayed on the zoology department after rally has been finished the gram  
Pachayat office was the end point of the rally . locals of Sawana were  
appreciated the efforts taken by students the rally was guided by head  
Department of Zoology Dr. Pankaj W. Chaudhari. And Prof. Nasir Sheikh  
N.S.S Program officer





**श्री चिहकल रुक्मिणी महाविद्यालय सचना प्राणिलास विभागादरे एडस दिनाचे आयोजन**



आज १२ दिनी रुक्मिणी महाविद्यालय सचना प्राणिलास विभागादरे एडस दिनाचे आयोजन करण्यात आले. यावेळी प्राणिलास विभागाचे अधिकारी, शिक्षक व विद्यार्थी सहभागी झाले. यावेळी एडसची लक्षणे, प्रसारण व त्याचे प्रतिबंधक उपाय याबाबतचे माहिती देण्यात आले. यावेळी एडसची लक्षणे, प्रसारण व त्याचे प्रतिबंधक उपाय याबाबतचे माहिती देण्यात आले. यावेळी एडसची लक्षणे, प्रसारण व त्याचे प्रतिबंधक उपाय याबाबतचे माहिती देण्यात आले.

6 Useful • 75 Views

*Gyanesh*

**AIDS day program in VIT college sawana**  
 01/12/2022

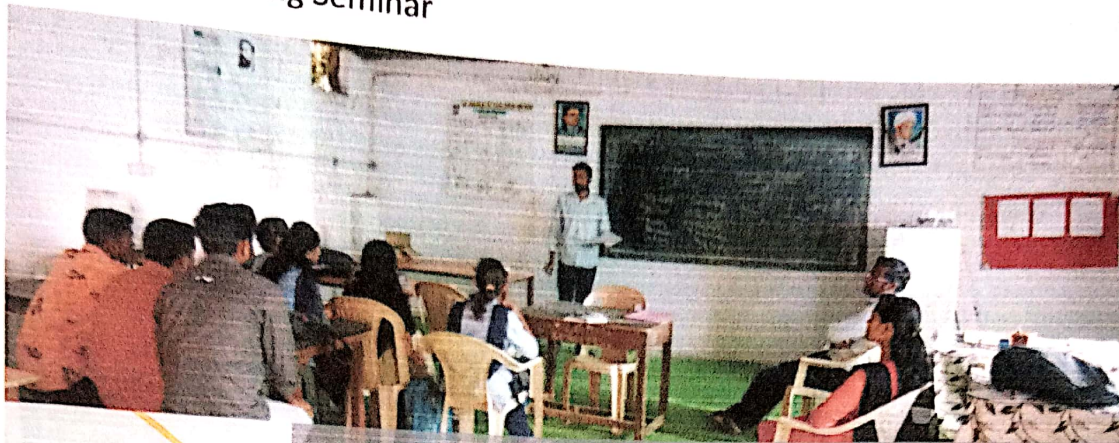


6 Useful • 77 Views

*Hemant*  
**Dr.Hemant Mahalle**  
 Principal  
 Shri Vitthal Rukmini Arts,  
 Comm. & Science College  
 Sawana Tq. Mahagaon




# Students delivering Seminar



Kalgaon, Maharashtra 445205, India  
Kalgaon  
Maharashtra  
India  
23°C  
73°F  
2022-10-15(Sat) 08:51(AM)



Sawana  
Maharashtra  
India  
38°C  
100°F  
2022-04-11(Mon) 09:57(AM)

  
Dr. J. K. Jadhav  
M.O.D (Physician)  
V.R. Cotton  
Sawana

  
Dr. Hemant Mahalle  
Principal  
Shri Vitthal Rukmini Arts,  
Comm. & Science College  
Sawana Tq. Mahagaon



## Report Poster Competition

On the occasion of Birth Anniversary of Missile Man of INDIA Dr. A.P.J. Abdul Kalam Our department organized the Poster Competition. The programme was started after finishing the Inauguration of Physics Society. For this programme the convener was Physics Society Incharge teacher Asst. Prof. Pallavi Narwade. Organizing Secretary was Asst. Prof. Gaurav Kale (HOD Physics Dept.) For this poster competition Topic was "Recent Advances in Sciences". The first prize for this competition was 500rs and Second Prize was 300 rs. The Jury member for this programme was the Guest of Physics Society Inauguration, Dr. B. D. Watode and Chair person was IQAC Co-ordinator Prof. P.P. Jaiswal. In this poster competition 25 students participated from B.Sc. I, II and III rd yr. From that the first prize goes to Mariya Shaikh From. B.Sc. I st yr (500rs), Second prize to Ku. Seema Dantalwad from B. Sc. II yr(300rs).

For this programme the teachers Asst. Prof. Gaurav Kale, Asst. Prof. Pallavi Narwade, Dr. Swati Tathod, Asst. Prof Ramdas Ingole, Asst. Prof Rahul Gaikwad, Asst. Prof. Kunal Dhokane, Asst. Prof. Anil Khade, Dr. B. Shejule. Asst. Prof Yogesh Naner, Asst. Prof P. Wasekar and Asst. Prof. R. Kamble were present.



Chief Guest Observing the posters and communicating with students about poster.

  
Gaurav J. Kale  
H.O.D (Physics)  
V.R. College

  
Dr. Hemant Mahalle  
Principal  
Shri Vitthal Rajwade Arts,  
Comm. & Science College  
Sawana Td. Maharashtra



# Report

## Poster Competition:



Shri Shivaji Shikshan Sanstha Pusad Sanchalit  
**Shri Vitthal Rukhmini College Sawana**

On the Occasion of Dr. A.P.J. Abdul kalam Birth  
Anniversary **Department of Physics** of Shri Vitthal  
Rukhmini College, Sawana Organise Poster Competition

## Poster Competition

**Topic:- Recent Advances in  
Sciences**

Poster Size :- 2x2 to 3x3

Date and Time:- 18/10/2022 at 10.30 A.M.

Venue:- Department of Physics

**PRIZES**

**First Winner 500 Rs. Prize**

**Second Winner 300 Rs. Prize**

**All Participant Will get Certificate**

**Convenor**

**Ms. P.T.Narwade**

**IQAC CO-Ordinator**

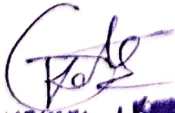
**Mr. P.P.Jaiswal**


**Organizing  
Secretary**

**Mr. G.D.Kale**

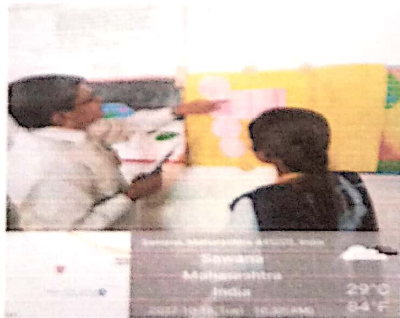
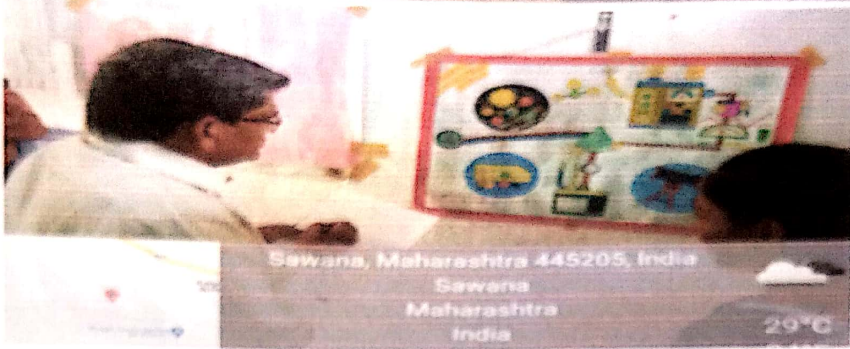
**Principal**

**Dr. H.S.Mahalle**

  
Gauri J. Kale  
H.O.D (Physics)  
VR College

  
**Dr. Hemant Mahalle**  
Principal  
Shri Vitthal Rukhmini Arts,  
Comm. & Science College  
Sawana Tq. Mahagaon





*Kate*  
H.O.D (Physiology)  
V R College

*Hemant*  
Dr. Hemant Mahalle  
Principal  
Shri Vitthalaji Arts,  
Comm. & Science College  
Sawana Tq. Mahagaon



Rukmini Mah  
Than'

Report 2022-23  
Shri Vitthal Rukhmini Arts. Commerce and Science College Sawana  
Department of Physics

Inauguration of Physics Society

On the occasion of Birth Anniversary of Indian Space Scientist Dr. A. P. J. Abdul Kalam our department organized the Inauguration of Physics Society, Poster competition and Guest Lecture on dated 18 October 2022.

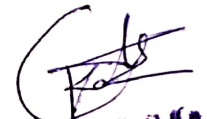
For this programme the president was our college IQAC Co-ordinator Prof. Pradip Jaiswal Sir, Chief Guest was Dr. Bapurao Watode from Phulsing Naik Mahavidyalaya Pusad. Asst. Prof. Gaurav Kale (HOD Physics Department), Asst. Prof. Pallavi Narwade. Total 40 students were present for this programme.

This programme was conducted by Ku. Rani Asole and Sakshi Kadam. Firstly we all obeisanced Dr. A.P.J. Abdul Kalam and Sant. Gadge Baba by garlanding it. Then we welcome all the Guests on stage by flowers. Then Asst. prof. Pallavi Narwade (Teacher In charge of Physics Society) gave the introduction about programme and guest. She also told how Dr. A.P.J. Abdul Kalams work is important in space science and why they known by the named of **Missile Man of INDIA**. After that announced the list of Selected president, vice president, and all members of Physics Society, and call them to welcome by flowers by the hand of chief guest and president of programme.

Then chief guest Cut the ribbon and announced the Physics Society has been inaugurated for the session 2022-23 and they congratulated all the member and In charge teacher to organize informative and Knowledgeable activities under Physics Society.

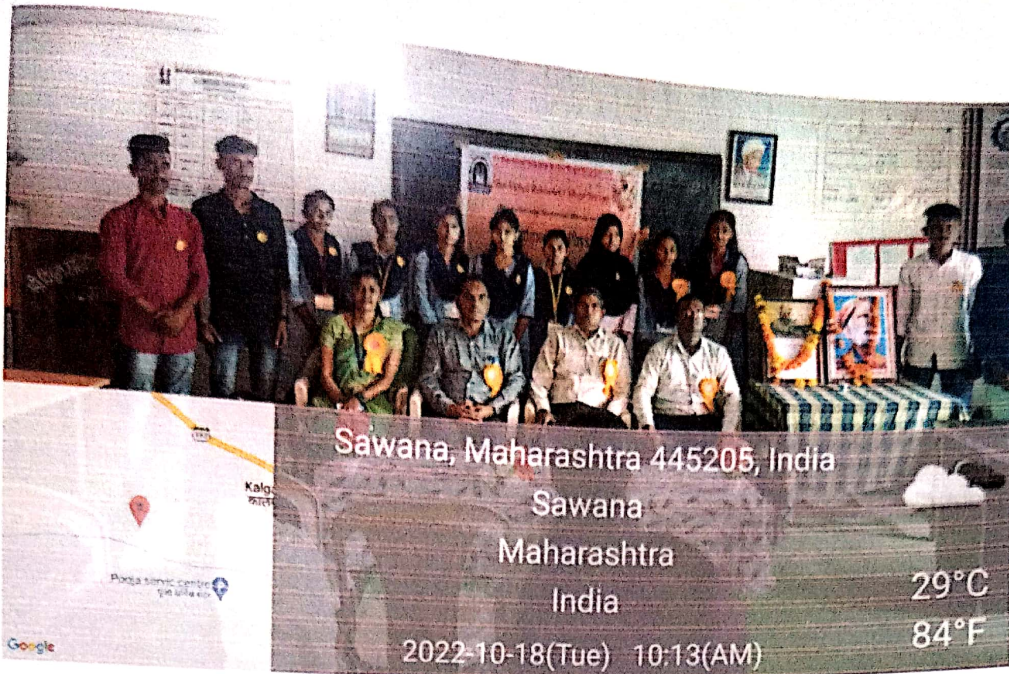
Then Asst. Prof. Gaurav Kale deliver speech on Dr. A.P.J Abdul Kalam life and their journey of education and also congratulate all members of physics society.

After that President Prof. P.P. Jaiswal delivered his speech. Then Ku. Sakshi Kadam proposed vote of thanks.

  
Dr. Gaurav D. Kale  
H.O.D (Physics)  
Shri Vitthal Rukhmini Arts  
& Science College  
Sawana Td. Mahadgaon

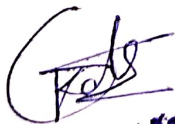
  
Dr. Hemant Mahalle  
Principal  
Shri Vitthal Rukhmini Arts,  
Comm. & Science College  
Sawana Td. Mahadgaon






Physics Society Members and chief Guest



  
 Dr. Gaurav J. Kulkarni  
 H.O.D (Physics)  
 V.R. College

  
 Dr. Hemant Mahalle  
 Principal  
 Shri Vitthal Rukmini Arts,  
 Comm. & Science College  
 Sawana Tq. Mahagaon



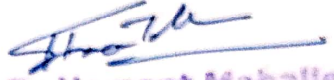
## Red Ribbon Club

The Red Ribbon Club was inaugurated on 14th October 2022 in collaboration with the Department of Zoology Shri Vitthal Rukmini Mahavidyalaya Sawana and Rural Hospital Savana. Shri Shankarao Thackeray sir and female medical officer Dr. Punde Mandam Rural Hospital Sawana as the chief guide. as well as Hospital Coordinator Mr. Gajanan Golekar Saheb and Prof. Nasir Sheikh Sir N.S.S. Program Officer, Head of Department of Zoology Dr. Pankaj Chaudhari was present. On occasion Dr. Punde Mandam has provided a comprehensive guide to women on nutritional supplements for women. Immediately after that, the Red Ribbon Club was established. On the occasion, Mr. Golekar gave guidance on the importance of health and exercise to the students and guided them on the topic of giving free check-ups to the students at the rural hospital Savannah. Prof. Sheikh Sir highlighted various diseases and how to recognize possible symptoms. So the president of the program, Thakare sir, said health is wealth, why is this topic important?and also expressed his opinion on this. Zoology Department Head Prof. Dr. Pankaj Wamanrao Chaudhari proposed preface and conducted the program. was conducted by Miss. Aditi Bhadade part 1, she also gave introduction of guests and Prof. Anil Khade sir did conduction and arrangement of PPT slide Show



. Miss. Vaishnavi Jambhulkar expressed vote of thanks for the program. For the success of the program, All students of B.A. B.Com and B.Sc Part 1, 2 and 3 students contributed.

*Miss. Vaishnavi Jambhulkar*

  
**Dr. Hemant Mahalle**  
Principal  
Shri Vitthal Rukmini Arts,  
Comm. & Science College  
Sawana Td. Maharashtra



# Shri Vitthal Rukhmini College Sawana


## Department of Chemistry

### Chemical Society Association

Session 2022-23

| Sr No | Name of Students'        | Class    | Designation    |
|-------|--------------------------|----------|----------------|
| 1     | Sonali P.Pahurkar        | B.Sc.III | President      |
| 2     | Komal Garud              | B.Sc.II  | Vice-president |
| 3     | Mariya Sheikh Abdul      | B.Sc.I   | Secretary      |
| 4     | Diksha R.Maske           | B.Sc.III | Member         |
| 5     | Seema R.Dantalwad        | B.Sc.II  | Member         |
| 6     | Rutuja Mahagaokar        | B.Sc.II  | Member         |
| 7     | Sakshi Kadam             | B.Sc.III | Member         |
| 8     | Rani N.Asole             | B.Sc.III | Member         |
| 9     | Priya D.Lagdutkar        | B.Sc.I   | Member         |
| 10    | Shubham Dayal            | B.Sc.II  | Member         |
| 11    | Sachin N.Suroshe         | B.Sc.I   | Member         |
| 12    | Aditya G.Deshmukh        | B.Sc.I   | Member         |
| 13    | Aniket A.More            | B.Sc.I   | Member         |
| 14    | Moh.Awes Mo.Siddique     | B.Sc.I   | Member         |
| 15    | Sheikh Afan Sheikh Bilal | B.Sc.I   | Member         |

In-Charge Teacher: - Prof. R.N.Gaikwad

  
Principal  
Shri Vitthal Rukhmini Arts  
Comm. & Science College  
Sawana Tq. Mahagaon





# Shri Vitthal Rukhmini College Sawana

## Department of Chemistry

Attendance sheet

Chemical Society

Date 07/10/22

| Sr No. | Name                           | Sign |
|--------|--------------------------------|------|
| 49     | Vinayak Jiwan Sankale          |      |
| 50     | Omkar Prabhakar Dasmode        |      |
| 51     | Inand Kailasrao Suraywanshi    |      |
| 52     | Ajay Balu More                 |      |
| 53     | Vishal Datta Jadhav            |      |
| 54     | Jaydatt Ganesh Punde           |      |
| 55     | Vishal Jagdish Vinkare         |      |
| 56     | Pratul Madhukar Patil          |      |
| 57     | Parikshit Dattarao Punde       |      |
| 58     | Rohan Namdeo Londhe            |      |
| 59     | Balaji Ashok Jadhav            |      |
| 60     | Shailesh Uttam Barde           |      |
| 61     | Nadeem shekh Ayub              |      |
| 62     | Amit Rathod                    |      |
| 63     | Aditya Madhavrao Deshmukh      |      |
| 64     | Aniket Ashok more              |      |
| 65     | Aditya Gunawantao Deshmukh     |      |
| 66     | Shaikh Abbas Shaikh Bilal      |      |
| 67     | Gaurav Santosh Ramteke         |      |
| 68     | Sachin Narayan Surashe         |      |
| 69     | Gaurav Aditya Gajanan Khanlare |      |
| 70     | Vedant Gajanan Raut            |      |
| 71     | Durgesh Jaiswal                |      |
| 72     |                                |      |



Affiliated to Sant Gadge Baba Amravati University, Amravati  
Shri Shivaji Shikshan Sanstha, Pusad Sanchalit

# SHRI VITTHAL RUKHMINI

ARTS, COMMERCE & SCIENCE COLLEGE  
SAWANA, Tq. Mahagaon Distt. Yavatmal 445205



Shri. Vijayrao patil (chondhikar)  
President

email: 1984vrms@gmail.com

Dr. Hemant Mahalle  
M.Sc., M.Phil., Ph.D.

Shri. Shivaji Shikshan Sanstha, Pusad

Website

Principal

www.svrcollegesawana.org



VRC/2022-23/1205

06/10/2022

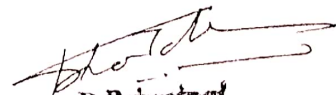
To,  
Dr S.M.Chavhan,  
Department of Chemistry,  
Phulsing Naik Mahavidyalaya Pusad.

Subject - Invitation as the chief guest for inauguration of chemical society and to  
Deliver guest lecture.

Respected sir,

We are very happy to invite you as a chief guest for the inaugural function of  
chemical society on date 07/10/2022. Your presence will be enlighten the students.  
May, I further request you to please deliver a guest lecture to our B.Sc.II<sup>nd</sup> Sem III<sup>rd</sup>  
and oblige. Looking forward to you are kindly acceptance of your invitation.

Thanking you

  
P. Prasad  
Shri. Vitthal Rukmini Art's  
Comm. & Science College  
Sawana Tq. Mahagaon





# Inauguration of Social Science Study Board in Shri Vitthal-Rukmini College

Sawana

Board of Political Science studies

Academic session 2022-23

## Political science Study Board Inaugural Report

Social Science Study Board was inaugurated for the academic session 2022-23 on 14/10/2022 at Savannah in Sri Vitthal-Rukmini College run by Sri Shivaji Shikshan Sanstha Pusad. Professor Shankar Thackeray, Head of the Department of Sociology in the college presided over the program. As the chief guest and inaugurator Prof. Shri Shivaji Secondary and Higher Secondary School Savana. She was Mayatai Patil. Also, Professor Nasir Sheikh, Head of Department of Political Science, Head of Department of History, Dr. Nature is present. On the occasion of this program, first of all, the image of Karmayogi Sant Gadge Maharaj was worshipped. After that, the president of the program and the guests were welcomed with bouquets of flowers. The program was proposed by Professor Sheikh Sir, Head of Department of Political Science. In his introductory speech, he told about the purpose of Social Science Study Board and that various programs are organized in the college through this study board and also read the work of the study board of the previous year. After that, Social Science Board of Studies was formally inaugurated by the President of the program and the Chief Guest, the Executive Committee of Social Science Board of Studies was constituted for the academic session 2022-23. Political Science, Sociology, History, Economics are included under Social Science Study Board. Chairman Ku.Komal Chavha v, Vice President Yogesh M.agoshe , Secretary Ritesh U.Khandare | Member Sachi R.Pate , Ku.Ashvini A.Sarkale Ku.Meea S.Ladke Khandu K.Pate was appointed. After that, the head of the history department Dr. Nisarga Ade while giving guidance to the students said that Social Science Study Board is useful for personality development, social commitment, historical perspective among the students. After that, the chief guest of the program and the inaugural Prof. Mayatai Patil while speaking in the

inaugural speech said that Social Science Studies Board is continuously working to develop leadership qualities in students as well as social commitment, civilized citizens. After that the President of the program Prof. Shankar Thackeray speaking in the presidential address said that Social Science Study Board is important to give scope to latent qualities of students. Principal of the college Dr. Hemant Mahalle sir congratulated. This program is coordinated by Ms. Anjali Jadhav and Ms. Done by Anuja Bhagat. The vote of thanks was given by Om Matte. The program was attended by a large number of college students.



Principal


Shri Vitthal Rukmini Arts,  
Comm & Science College  
Sawana Tq. Mahagaon



Bord of Study ( Political science )

| Sr.No | Name of the Student      | Class   | Designation     |
|-------|--------------------------|---------|-----------------|
| 1     | Ku,Komal Dilip Chavha    | B.A.III | President       |
| 2     | Yogesh Mahadev Agoshe    | B.A.II  | Vice- President |
| 3     | Ritesh Uttam Khadare     | ---     | Secretary       |
| 4     | Sachin Raman Pate        | ---     | Member          |
| 5     | Ku.Ashvini Ashok Sarkale | B.A.I   | ----            |
| 6     | Ku.Meena Sajay Ladke     | --      | --              |
| 7     | Khandu Kisa Pate         | --      | --              |

Head of the Department of Political science

  
**Principal**  
Shri Vitthal Rukmini Arts,  
Comm & Science College  
Bawana Tq. Mahagaon




**Political Science Literary Society chief Guest –  
Prof. Maya**

**Raut Madam**

**Date 14/10/2022**



  
**Principal**  
Shri Vitthal Rukmini Arts,  
Comm & Science College  
Sawana Tq. Mahagaon



# वर्तमानपत्र मधील बातमी

विदर्भ मतदार दिनांक 15/10/2022

## श्री विठ्ठल-रुक्मिणी महाविद्यालयात सामाजिक शास्त्र अभ्यास मंडळाचे उद्घाटन

सवना(साठो) येथील श्री विठ्ठल-रुक्मिणी महाविद्यालयाने सवना येथील 15 ऑक्टोबर 2022 रोजी शैक्षणिक वर्ष 2022-23 चा प्रारंभ सामाजिक शास्त्र अभ्यास मंडळाचे उद्घाटन कार्यक्रम आयोजित केला. या कार्यक्रमाच्या अध्यक्षतेसाठी महाविद्यालयानीय महाशाखा विभाग प्रमुख प्राचार्यक इरुल लते हे होते. या प्रसंगी प्रमुख अतिथी म्हणून श्री. शिवाजी माधविक व उच्च माध्यमिक विद्यालय सवना येथील प्रा. लतादेवी पटील या होत्या. सवेर या कार्यक्रमात व्यासपीठावर सत्यशोधन विभाग प्रमुख प्राचार्यक सनिता लते, शिक्षण विभाग प्रमुख डॉक्टर विष्णू आठे हे उपस्थित होते.



या कार्यक्रमात सनी लते यांनी कार्यक्रमाची सुरुवात करताना यांच्या प्रतिभेचे पुढे वापर करणे आणि स्वतःचा कार्यक्रमाचे प्रयत्न व साधनेचे पुढे वापर करणे यांच्या कानावर आणले. या कार्यक्रमाचे प्रस्ताविक सत्यशोधन विभाग प्रमुख प्राचार्यक शोध करी केले. यांनी

सामाजिक शास्त्र अभ्यास मंडळाचे उद्घाटन करताना सत्यशोधन विभाग प्रमुख प्राचार्यक सनिता लते यांनी या कार्यक्रमाचे उद्देश्य सांगितले. या कार्यक्रमाचे उद्देश्य म्हणजे सामाजिक शास्त्र अभ्यास मंडळाचे उद्घाटन करणे आणि या कार्यक्रमाचे उद्देश्य सांगितले. या कार्यक्रमाचे उद्देश्य म्हणजे सामाजिक शास्त्र अभ्यास मंडळाचे उद्घाटन करणे आणि या कार्यक्रमाचे उद्देश्य सांगितले.

कार्यक्रमात सत्यशोधन विभाग प्रमुख प्राचार्यक सनिता लते यांनी या कार्यक्रमाचे उद्देश्य सांगितले. या कार्यक्रमाचे उद्देश्य म्हणजे सामाजिक शास्त्र अभ्यास मंडळाचे उद्घाटन करणे आणि या कार्यक्रमाचे उद्देश्य सांगितले.

अध्यक्ष पदवी प्राप्त करून घेऊन या कार्यक्रमाचे उद्घाटन करताना सत्यशोधन विभाग प्रमुख प्राचार्यक सनिता लते यांनी या कार्यक्रमाचे उद्देश्य सांगितले. या कार्यक्रमाचे उद्देश्य म्हणजे सामाजिक शास्त्र अभ्यास मंडळाचे उद्घाटन करणे आणि या कार्यक्रमाचे उद्देश्य सांगितले.

उद्घाटन या कार्यक्रमाचे उद्देश्य सांगितले. या कार्यक्रमाचे उद्देश्य म्हणजे सामाजिक शास्त्र अभ्यास मंडळाचे उद्घाटन करणे आणि या कार्यक्रमाचे उद्देश्य सांगितले.

**गोदावरी अर्बन बँकेच्या वर्धापनदिनानिमित्त आदर्श शिक्षिका सनिता लते यांच्यासह १७ कर्तबगार महिलांचा सत्कार**

उद्घाटन या कार्यक्रमाचे उद्देश्य सांगितले. या कार्यक्रमाचे उद्देश्य म्हणजे सामाजिक शास्त्र अभ्यास मंडळाचे उद्घाटन करणे आणि या कार्यक्रमाचे उद्देश्य सांगितले.

*(Signature)*  
Principal  
Shri Vitthal Rukmini Arts,  
Comm & Science College  
Sawana Tq. Mahagaon



Shree Vitthal Rukhmini ACS college Sawana Tq-Mahagaon District yavatmal

Department of Chemistry

DEPARTMENTAL ACTIVITY REPORT

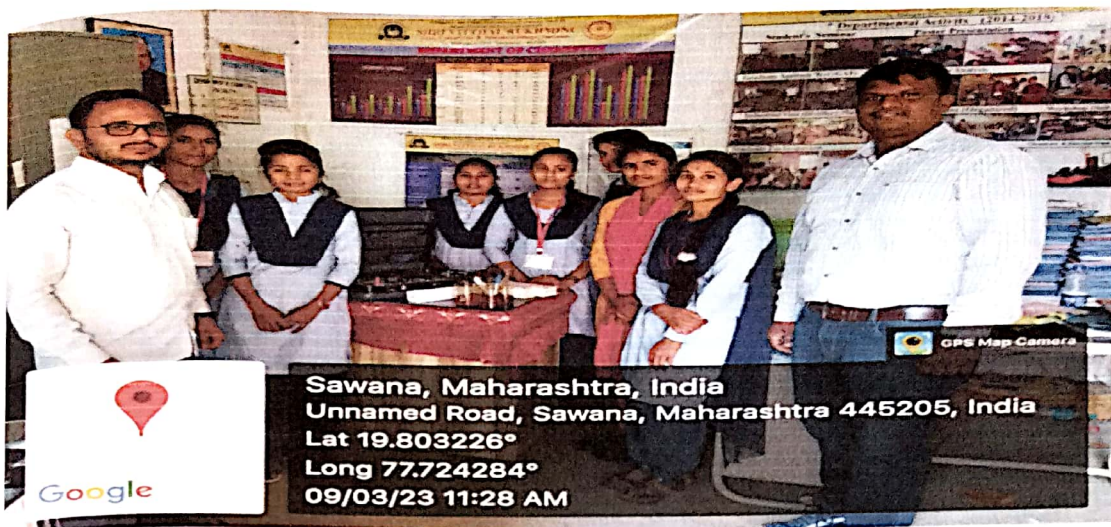
## "SOIL ANALYSIS"

Session 2022-2023

A soil sample can be analyzed to determine its composition, nutrients levels and characteristics such as the P<sup>H</sup> balance. Soil testing usually carried out as a part of a programme consisting of four phase 1) Soil sampling 2) Sample analysis 3) Data interpretation and 4) Soil management recommendations. Soil tests can help to determine soil fertility levels and identify nutrient deficiencies, potential toxicities and trace minerals. They are also important for monitoring the stages of land degradation, acting as a first step in defense by regularly gathering information on which to base land management and fertilizer decision over time, Our college is in very rural area most of the students belongs from farmer background, so knowledge of soil analysis definitely helpful for monitoring the stages of land degradation and soil fertility to students.








Sawana, Maharashtra, India  
Unnamed Road, Sawana, Maharashtra 445205, India  
Lat 19.803226°  
Long 77.724284°  
09/03/23 11:28 AM



Sawana, Maharashtra, India  
Sawana, Maharashtra 445205, India  
Lat 19.796109°  
Long 77.727145°  
09/03/23 11:27 AM

Department of chemistry conducted the soil analysis activity in the month of march 2023. Near about 11 samples were analyzed and parameters analyzed are N,P,K,pH. In most of the samples pH, carbon, potassium are in reference range, but in most of the samples the parameters i.e. N & P are found to be low than that of reference range, in view of this , we provide broucher to the students / farmer for the better improvement of N & P in the soil.

  
Head of Dept. (Chemistry)  
Shri.V.R.Art's,Comm.& Science  
College,Sawana Tq.Mahagaon  
Dist.Yavatmal



| S.No. | Name of student / Farmer     | Address with                                   | Survey number | Mobile number | Sign            |
|-------|------------------------------|--|---------------|---------------|-----------------|
| 1)    | Submita Shivprasad Rathod    | At post Hudi Tq. Mahagaon Dist. Yavatmal       | 3/4           | 8432980194    | <u>Rathod</u>   |
| 2)    | Punam Vasanan Patil          | At post Gunj Tq. Mahagaon Dist. Yavatmal       | 159           | 9373516368    | <u>Patil</u>    |
| 3)    | Vaishnavi Vishwambar Aladwar | At post sawara Tq. Mahagaon Dist. Yavatmal     | 745           | 9405947072    | <u>Aladwar</u>  |
| 4)    | Diksha Namdev Suryawanshi    | At post Sawara Tq. Mahagaon Dist. Yavatmal     | 282           | 9022546680    | <u>S</u>        |
| 5)    | Diksha Ramesh Mestse         | At post Mahagaon Dist. Yavatmal                |               | 7822889294    | <u>Mestse</u>   |
| 6)    | Bhavika Ramakant Bhongade    | At post Moreuth Tq. Mahagaon Dist. Yavatmal    | 162           | 9322988131    | <u>Bhongade</u> |
| 7)    | Jyoti Kondbarao Kusumwad     | Amni (Kuswad)                                  | 22            | 7821022370    | <u>Kusumwad</u> |
| 8)    | Sonali Pundlik Pahurkar      | At post Palsawamgi Tq. Mahagaon Dist. Yavatmal | 419           | 7498847299    | <u>Pahurkar</u> |
| 9)    | Rani Narayan Asole           | At post Gunj Tq. Mahagaon Dist. Yavatmal       | 149           | 8799849095    | <u>Asole</u>    |
| 10)   | Sakshi Raju Kadam            | At post Lewa Tq. Mahagaon Dist. Yavatmal       | 150           | 9834928706    | <u>Kadam</u>    |
| 11)   | Aarti Anil Duparete          | At post Malkinbi Tq. Mahagaon Dist. Yavatmal   | 432           | 9309767027    | <u>Duparete</u> |



Shree Vitthal Rukhmini ACS college Sawana Tq-Mahagaon District yavatmal

**Department of Chemistry**

**DEPARTMENTAL ACTIVITY REPORT**

**"DRINKING WATER ANALYSIS FROM DIFFERENT REGION OF MAHAGAON TEHASIL"**

**Session 2022-2023**

Department of Chemistry has organized the activity for students & society, like Drinking Water. Accordingly department of chemistry analyzed the water samples from different regions / villages of Mahagaon tehsil. Samples were collected by the students having different sources like Bore well, well etc.

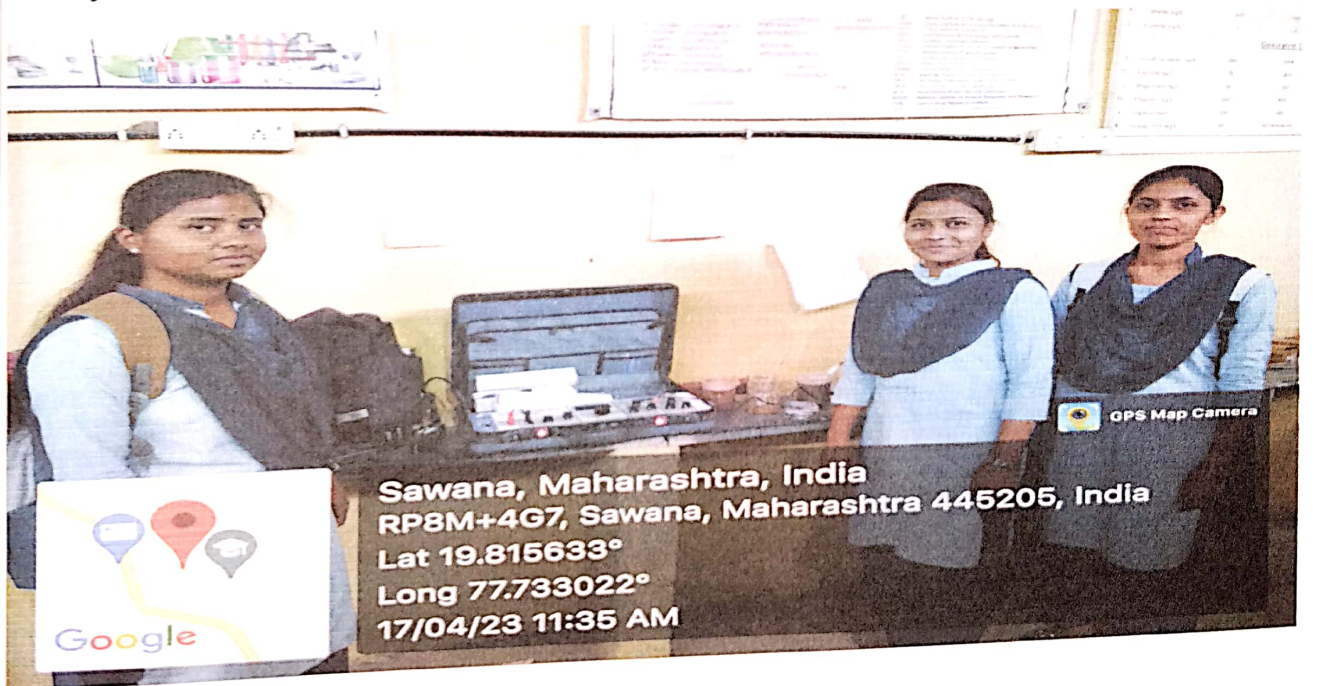
In this analysis we analyzed different parameters of water like pH, Conductivity, TDS, Total hardness, Salinity .It is important to monitor these parameters for several reasons. When a water source has high or low level of these parameters, it is likely that there is other harmful contaminant in water. Like TDS & pH are also easy to measure and if something is happening to water such as pollution, chances are both TDS & pH level change. So keeping track of those changes can act as an early warning signal that something is happening to the water and that water is hazardous for human health.







The main purpose behind this activity was to make aware the students and society about drinking water. It is because important to monitor these parameters, So that if they change action can take immediately.





From the analyzed parameters we came to know that, the given samples are permissible for drinking purpose but some samples required purification process.



*P. M. G. K.*  
Head of Dept. (Chemistry)  
Shri.V.R.Art's, Comm.& Science  
College, Sawana Tq. Mahagaon  
Dist. Yavatmal.



## Water Analysis Report of Drinking water

Sample 1 :- Vaishnavi V Alladwar

Date:-17/04/2023 Source:- Borewell

Location:- Aahilya Devi Chowk Sawana Tq-Mahagaon

| Sr.No. | Water Parameter      | Value           |
|--------|----------------------|-----------------|
| 1      | Temperature(°C)      | 35              |
| 2      | Odour                | Unobjectionable |
| 3      | Coductance (mho)     | 0.8             |
| 4      | TDS(mg/L)            | 750             |
| 5      | pH                   | 7.3             |
| 6      | Salinity(ppt.sol)    | 00.4            |
| 7      | Total Hardness(mg/L) | 550             |

From the above data it is conclude that the water is permissible for drinking purpose and requires some purification process.

  
Head Of Dept.(Chemistry)  
Shri.V.R.Art's,Comm.& Science  
College,Sawana Tq.Mahagaon  
Dist.Yavatmal



# Session - 2022 - 2023

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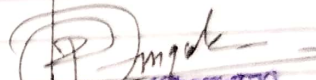
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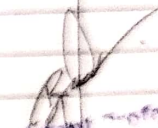
| Sr. No. | Name of students'             | Address  | Source   | Mobile No.  | Sign.     |
|---------|-------------------------------|--|----------|-------------|-----------|
| 1)      | Vaishnavi Vishwambar Alladwar | At post sawana, Tq. Mahagaon, Dist. Yavatmal.  | Borewell | 9405947072  | Alladwar  |
| 2)      | Treeta kandharwar Kusumwad    | At Post Mahagaon Tq. Mahagaon Dist. Yavatmal   | Borewell | 7821022870  | Kusumwad  |
| 3)      | Rani Narayan Asole            | At Post Gunj. Tq. Mahagaon Dist. Yavatmal      | Borewell | 8799849095  | Asole     |
| 4.      | Sakshi Raju Kadam             | At Post. Leura Tq. Mahagaon Dist. Yavatmal     | Borewell | 9834928706  | Kadam     |
| 5.      | Arshi Anil Dyparte.           | At post. malinke. Tq. Mahagaon Dist. Yavatmal. | Borewell | 9809767027  | Arshi     |
| 6       | Pundam Gaganan Parajshar      | At Post Gunj Tq. Mahagaon Dist. Yavatmal       | Borewell | 9373416368  | Parajshar |
| 7)      | Bhavika Ramakant Dhogade      | At post puresh Tq. Mahagaon Dist. Yavatmal     | Borewell | 9322988131  | Dhogade   |
| 8       | Sushmita Shivramesh Rathod    | At Post Hudi Tq. Mahagaon Dist. Yavatmal.      | Borewell | 843298199   | Rathod    |
| 9       | Vaishnavi Santosh Thakare     | At Karanjkhed Tq. Mahagaon Dist. Yavatmal      | Borewell | 79722809817 | Thakare   |



| Sr. No | Name of Students        | Address  |
|--------|-------------------------|--|
| 10     | Sonali Pundlik Paturkar | At post Pulsa wamgi<br>Tq mahagaon Dist. Yavatmal<br>pin code 445230 |
| 11     | Diksha Ramesh Maske     | At post mahagaon<br>Di. Yavatmal 445205                              |

| Source    | Mobile no  | Sign            |
|-----------|------------|-----------------|
| Bore well | 7498847299 | <u>Paturkar</u> |
| Bore well | 7822889294 | <u>Maske</u>    |

  
 Head Of Dept. (Chemistry)  
 Shri. Y.R. Art's, Comm. & Science  
 College, Sawana Tq. Mahagaon  
 Dist. Yavatmal.

  
 Assistant Professor  
 Department of  
 Chemistry  
 Shri. Y.R. College Sawana  
 Tq. Mahagaon Dist. Yavatmal



## Report

Shri Vitthal Rukhmini Arts, Commerce and Science College Sawana

Department of Physics

**National Science Day**


National Science day celebrated in our college on dated 28 Feb. 2023. At department of Physics by garlanding on Photo of Sir C. V. Raman, by the hands of guest and president.

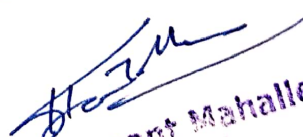
The president of this programme was Dr. Hemant Mahalle Sir. The guest of this programme was IQAC coordinator Prof. P. P. Jaiswal. This programme was conducted by Asst. Prof. Pallavi Narwade (Dept. of Physics) Physics society In charge teacher. The introduction of this programme was delivered by H.O.D. Physics Department Mr. Gaurav Kale. He introduced about why we celebrated this day as a national Science Day. What are the importance of Science and Technology in our day to day life.

After that the president deliver his speech on National Science Day. They talk about the Sir C. V. Raman. Their research work explained in detail. For this programme 30 students were present and In teaching staff Asst. Prof. Rahul Gaikwad, Asst. Prof. Yogesh Naner, Asst. Prof. Kunal Dhokane, Asst. Prof. Anil Khade, Asst. Prof. Ramdas Ingole, Asst. Prof. Praful Wasekar were present for this programme.

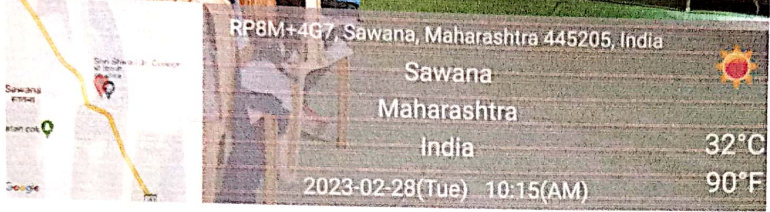
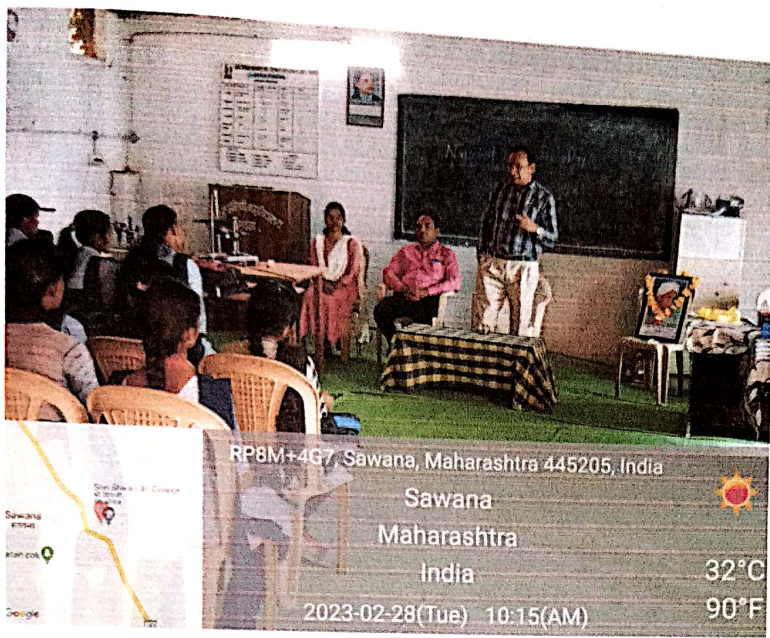
After that Asst. Prof. Ramdas Ingole Propose Vote of thanks.



  
Mr. Gaurav J. Kale  
H.O.D (Physics)  
S.V.R College

  
Dr. Hemant Mahalle  
Principal  
Shri Vitthal Rukhmini Arts,  
Comm. & Science College  
Sawana Tq. Mahagaon

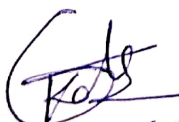





President Dr. Hemant Mahalle talk about Sir C. V. Raman and Importance of science and technology.



Teacher Staff and Students

  
Dr. Gaurav J. Kulkarni  
H.O.D (Physiology)  
V.R. College

  
Dr. Hemant Mahalle  
Principal  
Shri Vitthal Rukmini Arts,  
Comm. & Science College  
Sawana Tq. Mahagaon



यवसमाज. उद्भव समाजसाहेब डाकरी शिक्षणनिष्ठ 'शिवमूर्ती' संघात धार्मिकशिक्षणेना भेज घडवतली ही बाब विचारकर आगमन इत्ये. योग्यी सुनील बाबयेंडे अ.सी.भा.सी.सुनील कातकडे सरपंच (विद्यार्थ्यां) यांनी पुण्युत्सव देऊन माती घरासुद्धा घेऊनही घेणे अर्थसाहस केले

# श्री विठ्ठल रुक्मिणी महाविद्यालयात राष्ट्रीय विज्ञानदिन साजरा




**सवना (विदर्भ महदार प्रतिनिधी) :** श्री शिवाजी शिक्षण संस्था पुस्तक द्वारा संचालित श्री विठ्ठल-रुक्मिणी महाविद्यालय येथे दिनांक २८ फेब्रुवारी २०२३ रोजी राष्ट्रीय विज्ञान दिन साजरा करण्यात आला. या कार्यक्रमाच्या अध्यक्षस्थानी महाविद्यालयाचे प्राचार्य डॉ. हेमंत महलें हे होते. प्रमुख वक्तें म्हणून डॉ. बाबासाहेब आंबेडकर मराठवाडा विद्यापीठ औरंगाबाद येथील प्रा. डॉ. विजय किरण नरवाडे हे होते. तसेच प्रमुख पाहणू म्हणून महाविद्यालयातील

खटअउ सपन्वसक प्रा. प्रदीप जवम्वाल हे होते. कार्यक्रमाच्या सुरुवातीला सर. सी. व्ही. रमण यांच्या प्रतिमेचे पूजन व पुष्पहार अर्पण करण्यात आले. त्यानंतर कार्यक्रमाचे अध्यक्ष, प्रमुख वक्तें व प्रमुख पाहणू यांचे शुभारंभ देऊन स्वागत करण्यात आले. राष्ट्रीय विज्ञान दिनानिमित्त विज्ञान विभाग व खटअउ तर्फे संशोधनाची भारतामध्ये व परदेशात व्याप्ती संधी आणि संशोधन या विषयावर व्याख्यान देण्यात आले होते. या कार्यक्रमाचे प्रस्तावना प्रा. गीरव

काळे यांनी केली. प्रस्ताविक भाषणामध्ये बोलाताना प्रा. काळे यांनी विज्ञान दिन का साजरा करतात व सर सी वी रमण यांच्या संशोधनावद्दल माहिती दिली तसेच नोबल पारितोषिक मिळवणारे पहिले शास्त्रज्ञ आहेत. त्यांनी रमण इफेक्ट याचे संशोधन २८ फेब्रुवारी १९२८ रोजी केले. त्यांच्या संशोधनाच्या आठवण म्हणून आपल्या देशामध्ये हा दिवस राष्ट्रीय विज्ञान दिवस म्हणून साजरा केला जातो. असे सांगितले. तसेच कार्यक्रमाचे प्रमुख वक्तें डॉ. नरवाडे

सरांनी संशोधन करत असताना उपलब्ध असलेल्या विविध स्फर्लरशिज वदल विद्यार्थ्यांना माहिती दिली व तसेच भारतात व परदेशात स्फर्लरशिज मिळवण्याकरिता कोणते कामकाज आवश्यक असतात याबद्दल माहिती दिली व संशोधनास प्रोत्साहन विद्यार्थ्यांना पटवून दिले. व कार्यक्रमाच्या अध्यक्ष भाषणामध्ये महाविद्यालयाचे प्राचार्य डॉ. हेमंत महलें यांनी अध्यक्ष भाषणाल मी व्ही रमण यांच्या संशोधनावद्दल व दैनंदिन जीवनात विज्ञानाचे

प्रमुख पाहणू विद्यार्थ्यांना कार्यदर्शन केले या कार्यक्रमाचे प्रमुख पाहणू प्रा. फुल्वी नरवाडे यांनी केले. या कार्यक्रमाचे आभार प्रदर्शन शु. पारितोषिक प्रा. विद्यापिठे यांनी या कार्यक्रमात सहविद्यार्थ्यांनील प्रत्येक वर्ग कमेंटारी वर्ग व विद्यार्थी मंडळाने संस्कारे उपस्थित केले

 **दि यव**  
अधिकृत अधिकारी

डा. ज. व. अ. बँक/बसु

ज्याअर्थी,  
वित्तीय मालमतेच्या  
(दुसरा) अन्वये हस्ताक्षर  
आणि सुरक्षा अधिकारी  
अन्वये बहाल केलेले  
कर्जदार १) श्री. सुरेश

साजरा साजराकलीने तात्प



National science Day  
program.

Sakshi Rejva Kadam

Rani Asole

Paranand B. Gemade

Subodh. D. Kumbale

Akash. H. Bhandare

Om sudhakar Rathod

Ravi. B. Khandare

sachin. v. dhundhaj

pawan. jadhav

Jayashri Kailash Pawar

pratibha Vasant Rao Shinde

Jyotsna S. Pilwand

Sanika R. Kothale

Saloni Narayan Pohane

Rutambhara Sunil. Gore

Namrata Devanand Bondhore

Ahiya Digambar Pladane

Vaishnavi Vishnu. Rankhamb

Supriya Santosh Hatele

Avantika Sadanand Jadhav

Akanksha Avinash Raut

Rishhi Jitesh Sangani

Vaishnavi Santosh Sontakke

Akash madhukar Rathod

Ritik Harish Hiraykar

Shree

Shivam Suryakant Pardamwar

Anand mohan manker

Shaikh. Adnan Shaikh farooque

~~Kadam~~~~bole~~~~Gemade~~~~Kumbale~~~~all~~~~Rathod~~~~Khandare~~~~Dhundhaj~~~~pawan~~~~Pawar~~~~Shinde~~~~Pilwand~~~~Kothale~~~~Pohane~~~~Gore~~~~Bondhore~~~~Pladane~~~~Rankhamb~~~~Hatele~~~~Jadhav~~~~Raut~~~~Sangani~~~~Sontakke~~~~Rathod~~~~Hiraykar~~~~Pardamwar~~~~manker~~~~farooque~~~~Shel~~



Omkar J. Chavhan

311 Laksh

Bhaadit Pandit Chavhan

~~Shri~~

Gaurav Rajesh Kolhe

~~Shri~~

Kunal Chandrakant Bhagat

~~Bhagat~~

Yash Sunil Bavinwad

~~Bavinwad~~

Peashant Ananta Kumbhakar

~~Kumbhakar~~

Sima Ramdas Dantawad

~~Dantawad~~

Gauri Dattarao Bhange

~~D. Bhange~~

Vaishnavi Sunil Bhore

~~Bhore~~

Rohini vijay mendhe

~~R. Mendhe~~

ku. peiladi Sushire Siroche

~~Siroche~~

Vijaya Balasheb Deshmukh

~~Vijaya~~

Aachal Sambharao Deshmukh

~~F. Deshmukh~~

Abhishek Datta adre

~~Abhishek~~

Sumit. M. Aale

~~Aale~~

Kalidas J. Koram Dade

~~Dade~~

Suraj. G. Pawar

~~Pawar~~

Kaash P. Palewad

~~Kaash~~

Naik Baldeo Chavhan

~~Naik~~

Sandesh Shankar Deshmane

~~Deshmane~~

manoj. Santosh Jadhao

~~Jadhao~~

Rushikesh Subhash Zunjare

~~Zunjare~~

Tushar Gabbar Rathod

~~Rathod~~

BSC - I year

29-3-2023

① Marya Ifrat Sheikh Aabed

~~Sheikh~~

② Priya Devidas Lagdulkar

~~Lagdulkar~~