



सत्यमेव जयते

# GOVERNMENT SCIENCE COLLEGE, VERAVAL GIR SOMNATH



## IQAC ANNUAL REPORT

### 2023-24

## 1. Institutional and Administrative Overview

### **1.1 Institutional Profile**

Government Science College, Veraval, established in 2016, affiliated with Bhakta Kavi Narsinh Mehta University, Junagadh, is the only Government Science College in Gir-Somnath district. Located near the Somnath Temple and Gir Forest—home to the Asiatic lion—the college enjoys a unique cultural and ecological setting. Currently operating from a rental building in Veraval, a new 5.75-acre campus at Inaj is under construction and expected to be ready in a short span. The college offers quality science education and promotes holistic development of students through academics, extra-curricular activities and sports. With visionary principal and dedicated faculties, the college prepares students to meet future challenges and contributes meaningfully to national growth.

#### **Present Building**



#### **Building Under Construction**



## 1.2 Vision and Mission

### 1.2.1. IQAC Vision

Our vision is to build a strong culture of quality in our college. We aim to improve teaching, learning and all college activities by encouraging new ideas and maintaining high standards. IQAC wants to make sure that the college keeps growing in the right direction and provides the best education and services to the students and society.

### 1.2.2. IQAC Mission

- To improve the overall quality of the college in every aspect gradually.
- To plan and carry out activities that help students learn better and help teachers grow.
- To create a learning environment where students can think creatively, learn skills and grow in all aspects.
- To analyse the feedback from students and teachers and use them to make the college better.
- To support teamwork, discipline and a positive attitude in everything we do.
- To share and follow best practices that help in building a better future for all.

## 1.3 Composition of IQAC

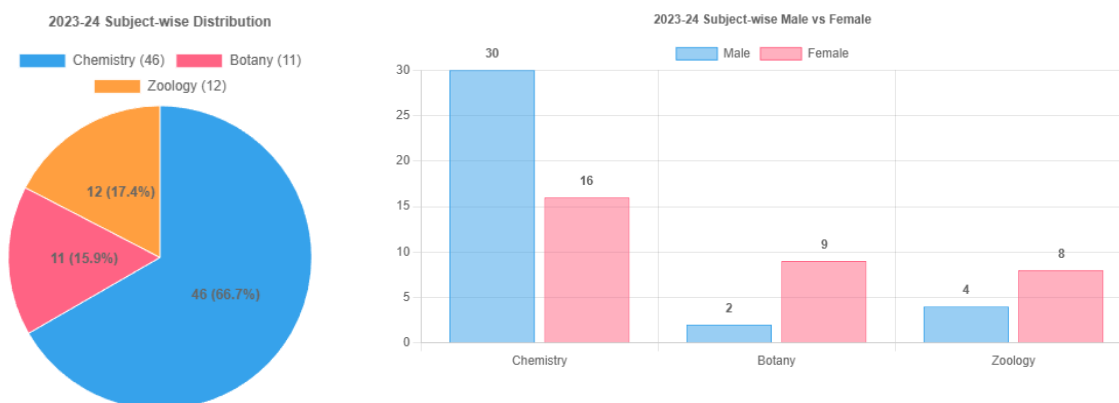
The IQAC of Government Science College, Veraval is composed of the Principal as Chairperson, senior faculty members and external experts to ensure inclusive and effective quality enhancement.

Sr. No.	Name of Faculty	Designation
1	Dr. C.M.Gosai	Chair Person
2	Shree M.L.Parmar	Coordinator
3	Shree P.J.Jadeja	Member
4	Shree J.B.Zala	Member
5	Dr. D.K.Pandya	Member
6	Shree D.C.Bhatt	Member
7	Shree Nileshgiri Goswami	External
8	Shree Bharatbhai Makwana	External

## 2. Academic and Teaching-Learning Activities

### 2.1 Enrollment

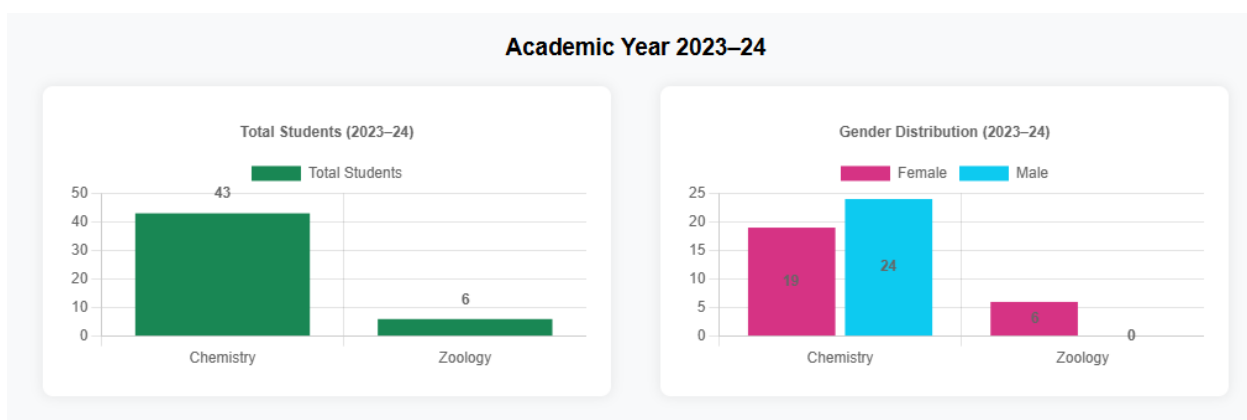
In alignment with the National Education Policy’s emphasis on multidisciplinary education, Government Science College, Veraval have introduced major subject offerings in Chemistry, Zoology, Botany during the academic year 2023–24. These subject choices were made available to cater diverse academic interests and career aspirations of students. The college witnessed healthy enrolment across all disciplines, reflecting students’ growing interest in the pure sciences and the institution’s consistent academic reputation. The enrolment trends depicted in the accompanying graph demonstrate encouraging participation across the newly offered major subjects. Overall, the data highlights the institution’s ongoing efforts to provide diverse, accessible and quality higher education in the Gir Somnath district.



## 2.2 Result

Government Science College, Veralval has consistently maintained an excellent academic record over the years. In the academic year 2023–24, the college continued its tradition of outstanding performance in the university examinations. Students from various major subjects, including Chemistry and Zoology, performed exceptionally well, with many securing first class with distinction. Notably, students of the college have been securing higher ranks at the university level in the final examinations for consecutive years, which reflects the academic rigor and dedication of both, students and faculty. Regular internal evaluations, remedial coaching and mentorship have played a significant role in supporting student success.

The chart below presents the result trends of the last three academic years, clearly demonstrating the college's consistent academic excellence.



## 2.3 Use of ICT in Teaching and Learning

At Government Science College, Veraval, we use many ICT tools to make teaching and learning better and more interesting. Teachers use PowerPoint presentations with videos and pictures to explain topics clearly. We use Google Classroom to give study materials, assignments and stay in touch with students. YouTube videos are also used to help students understand topics in a fun and easy way. For quick tests and collecting opinions, we use Google Forms. Our college website also provides old exam papers for students. By using all these tools, we make learning modern, simple and useful to help students get ready for the digital world.

## 2.4 Contribution in different committees in the affiliated university:

During the academic year, faculty members of Government Science College, Veraval actively contributed to academic governance and curriculum development at Bhakta Kavi Narsinh Mehta University by serving as members of the Boards of Studies.

Their contributions were directed towards ensuring a relevant, forward-looking curriculum aligned with academic standards and evolving industry requirements. As Board of Studies members, they actively participated in syllabus revision processes, incorporating recent advancements, emerging trends, and interdisciplinary perspectives in their respective subjects.

The faculty members also emphasized the integration of project-based learning, internship opportunities, and industry collaborations to enhance academic quality and employability. Furthermore, they contributed valuable suggestions for implementing the guidelines of the National Education Policy (NEP 2020), with a focus on student-centric learning, skill development, flexibility in curriculum, and bridging the gap between academia and industry.

Overall, their involvement strengthened curriculum relevance, promoted innovative pedagogical practices, and supported the university's mission of delivering quality higher education.

Sr. No.	Name of the Faculty	Subject
1	Dr. Smita B. Chhag ( Principal )	GCAS Portal Science Admission Coordinator
1.	Dr. Smita B. Chhag	BOS(Physics)
2	DR. C. M. Gosai	BOS (Zoology)

## 2.5 Faculty Development Programmes

To promote academic excellence and continuous improvement, Principal and Faculties of Government Science College, Veraval participated in various Faculty Development Programmes during the academic year. These initiatives aimed to enhance the teaching skills, subject knowledge and professional growth of the faculty members. Here is the list of FDPs attended by the faculty members.

<b>Sr. No.</b>	<b>Name of Faculty Member</b>	<b>Title of FDP / Workshop / Seminar</b>	<b>Organized By</b>	<b>Mode (Online/ Offline)</b>	<b>Date</b>
1.	Shree Pradeepsinh J. Jadeja	FDP- Self-awareness & Management Capacity Building	KCG- Ahmedabad	Offline	28/11/2023 to 2/12/2023
2.	Shree Pradeepsinh J. Jadeja	EDP- Nodal Officer Training	EDC, Bhat, Gandhinagar	Offline	28/12/2023 to 29/12/2025
3.	Shree Pradeepsinh J. Jadeja	FIP Saurashtra University	Saurashtra University	Online	08/01/2024 to 03/02/2024
4.	Shree Pradeepsinh J. Jadeja	AI Workshop at S.S.S.U. Veraval	Government Science College, Veraval	Offline	23/02/2024
5.	Shree Milan L. Parmar	Teerth: General All Subject-KCG	KCG- Ahmedabad	Offline	21/08/2023 to 26/08/2023
6.	Shree Milan L. Parmar	Two Days Workshop on IKS	IITE, Gandhinagar	Offline	05/10/2023 to 06/10/2023
7.	Ms. Priya L. Mange	Training of Key Resource Person	BIS	Offline	11/12/2023 to 12/12/2023
8.	Shree Milan L. Parmar	One day Workshop , Scope	KCG- Ahmedabad	Offline	20/12/2023 to 20/12/2023
9.	Shree Jaydeep B. Zala	FIP Saurashtra University	Saurashtra University	Online	08/01/2024 to 03/02/2024
10.	Shree Milan L. Parmar	One day Workshop on NAAC	Bahauddin Science College	Offline	12/02/2024
11.	Shree Jaydeep B. Zala	AI Workshop at S.S.S.U. Veraval	Government Science College, Veraval	Offline	23/02/2024

12.	Shree Milan L. Parmar	AI Workshop at S.S.S.U. Veraval	Government Science College, Veraval	Offline	23/02/2024
13.	Mr. Sachin M. Sitapara	AI Workshop at S.S.S.U. Veraval	Government Science College, Veraval	Offline	23/02/2024
14.	Ms. Priya L. Mange	Mentor Training of BIS	BIS	Offline	20/07/2024 to 21/07/2024
15.	Ms. Priya L. Mange	One day Workshop on NAAC	Bahauddin Science College	Offline	17/02/2024
16.	Dr. Mamta H. Chauhan	FIP Saurashtra University	Saurashtra University	Online	08/01/2024 to 03/02/2024
17.	Ms. Priya L. Mange	Understanding About NAAC & AQAR with Special Reference to Science College	Bahauddin Science College	Offline	02/03/2024
18.	Ms. Priya L. Mange	AI Workshop at S.S.S.U. Veraval	Government Science College, Veraval	Offline	23/02/2024
19.	Ms. Kajal A. Barad	AI Workshop at S.S.S.U. Veraval	Government Science College, Veraval	Offline	23/02/2024
20.	Dr. Mamta H. Chauhan	AI Workshop at S.S.S.U. Veraval	Government Science College, Veraval	Offline	23/02/2024
21.	Dr. Mamta H. Chauhan	F.D.P. Development Program	KCG- Ahmedabad	Offline	18/03/2024 to 23/03/2024
22.	Dr. Chiragbala M. Gosai	AI Workshop at S.S.S.U. Veraval	Government Science College, Veraval	Offline	23/02/2024
23.	Dr. Chiragbala M. Gosai	Understanding About NAAC & AQAR with Special Reference to	Bahauddin Science College, Junagadh	Offline	02/03/2024

		Science College			
24.	Dr. D.K.Pandya	FIP Saurashtra University	Saurashtra University	Online	08/01/2024 to 03/02/2024
25.	Dr. D.K.Pandya	AI Workshop at S.S.S.U. Veraval	Government Science College, Veraval	Offline	23/02/2024
26.	Dr. D.K.Pandya	F.D.P. Gujarat University	KCG-Ahmedabad	Offline	18/03/2024 to 23/03/2024

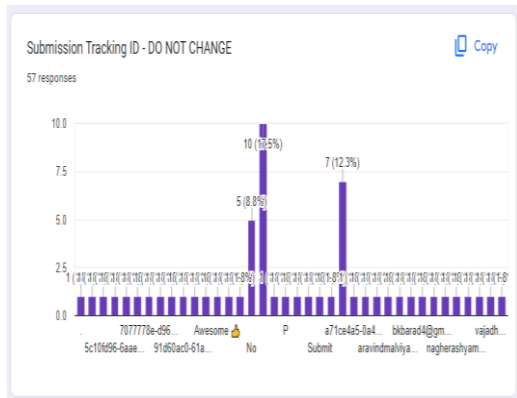
## 2.6 State Quality Assurance Cell

Under the dynamic leadership of Principal Dr. Smita B. Chhag and the coordinated efforts of the State Quality Assurance Cell (SQAC), Government Science College, Veraval undertook significant academic and awareness initiatives during the academic year 2023–24 to promote scientific understanding, environmental responsibility, and student engagement.

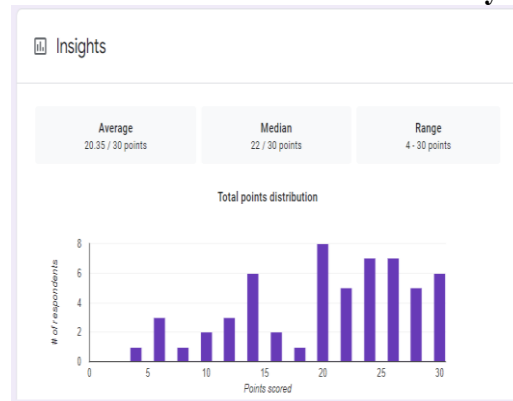
1. To foster environmental awareness and appreciation of ecological balance, World Biodiversity Day was celebrated on 22 May 2023 through an online quiz competition organized by Ms. Priya Mange. The activity highlighted the importance of biodiversity in sustaining life and emphasized the threats posed by human activities. A total of 57 students participated enthusiastically, with Shivani Ram securing first place, Haresh Ram second place, and Khushali Dodiya third place, reflecting active student involvement in environmental education.
2. Further strengthening scientific awareness and academic enrichment, the Department of Chemistry organized a one-day seminar on 25 September 2023 titled “Cancer: Awareness, Challenges, Treatments, and Prevention” for S.Y.B.Sc. and T.Y.B.Sc. students under the SQAC initiative. The seminar featured an expert lecture by Dr. Naval P. Kapuriya, Associate Professor, Department of Chemistry and Forensic Science, Bhakta Kavi Narsinh Mehta University, Junagadh. The session provided comprehensive insights into cancer biology, prevention strategies, and treatment challenges, benefiting over 80 participating students. The programme was successfully coordinated by Dr. Dhananjay Pandya with the support of the Department of Chemistry, contributing to enhanced scientific understanding and research orientation among students.

Overall, these SQAC initiatives played a vital role in promoting environmental consciousness, strengthening scientific temper, and enriching the academic environment of the institution, thereby supporting continuous quality enhancement and holistic student development.

### 1.Celebration of World Biodiversity Day



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### 1.One Day Seminar by Dept. of Che



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## 3. Research and Innovation

### 3.1 Faculty Appointed as Research Supervisors

Faculty members of Government Science College, Veraval were appointed as **Research Supervisors** by Bhakta Kavi Narsinh Mehta University (BKNMU), Junagadh. They are now eligible to guide Ph.D. and M.Phil. students, strengthening the college's research environment.

Sr. No.	Name of Faculty	Subject
1	Dr. Chiragbala M. Gosai	Zoology

### 3.2 Research Publications

Our faculty members are actively involved in research and have published their work in reputed national and international journals, contributing to the advancement of scientific knowledge and academic excellence.

Sr. No	Paper Title	Author	Name of Journal	Accepted Publication month
1	Anti-Microbial Activity and Synthesis of 3-(Benzylideneamino)- 2,7-Dimethylbenzo-[4,5] Thieno [2,3-D] Pyrimidine-4-Ones	<b>Dr. Dhananjay K. Pandya, Dr. Mamta H. Chauhan</b>	International Journal of Innovative Science and Research Technology	June 2023
2	A Synthesis and Biological Evaluation of Indole Derivatives	<b>Dr. Mamta H. Chauhan, Mr. Nilesh L. Solanki, Dr. Dhananjay K. Pandya</b>	International Journal of Innovative Science and Research Technology	June 2023
3.	Expedited Synthesis and Comprehensive Characterization of Oxomorphine-Imidazole Derivatives : Unraveling their Remarkable Antimicrobial Activity	<b>S. M. Sitapara, J. H. Pandya, S. K. Kangad</b>	Journal of scientific research	January 2024

### 3.3 Invited as Expert

Some of our faculty members have been invited as subject experts, resource persons, or judges in academic events, seminars, and workshops organized by other institutions, showcasing their knowledge and contribution in their respective fields.

Sr.no.	Name of faculty	Invited as	Name of institute	Date
1.	Dr. Smita B. Chhag	National Workshop Judge(Poster Presentation)	Christ College, Rajkot	-

### 3.4 SSIP 2.0

Under the SSIP 2.0 initiative, Government Science College, Veraval is currently undertaking three innovative student research projects with an annual grant of ₹1 lakh. These projects were initiated by former SSIP Coordinator Mr. P.J. Jadeja. These project focus on practical, sustainable solutions and include the development of a ***Dissolved Oxygen Measuring Meter for shrimp farms to aid in aquaculture monitoring, eco-friendly soap production from Ulva Lactuca algae***, and the ***creation of a nutritious energy bar using Spirulina algae***. These initiatives highlight the college's dedication to hands-on research, environmental consciousness, and scientific advancement.

## 4. Student Support and Career Development

### **4.1 UDISHA Club Activities**

UDISHA stands for Universal Development of Integrated employability Skills through Higher education Agencies. It is a placement initiative by the Government of Gujarat aimed at improving the employability of college students. UDISHA is a transformative initiative aimed at empowering youth through skill development and vocational training. It focuses on enhancing employability by bridging the gap between education and industry requirements. UDISHA classes were organized on Sundays from February to April months of the year 2025. The entire program was successfully coordinated by Dr. Dhananjay K. Pandya. Various experts were invited to take lectures according to following table.

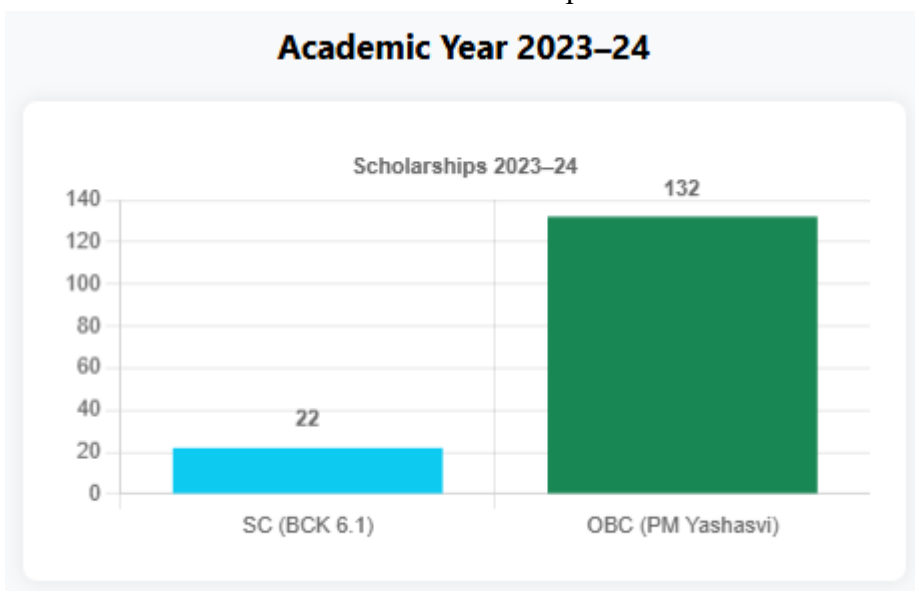
<b>Sr. No.</b>	<b>Expert Faculty</b>	<b>Date</b>	<b>Topic</b>	<b>Time</b>
1	Dr. Rajesh Mulchandani	18/02/2024 and 25/02/2024	Reasoning	10:00 am to 12:00 pm (Two sessions of 1 hours each)
2	Dr. Aswin Barad	11/02/2024	Lecture on Gujarati Subject	10:00 am to 12:00 pm (Two sessions of 1 hours each)
3	Shree Prakashchand Joshi	28/01/2024 to 25/02/2024	Maths Subject	As Per Time Table

## 4.2 Finishing School Programmes

The **Finishing School Training Programme (2023–24)** was organized at Government Science College, Veraval from **19 September–1 October 2023** and **16–27 January 2024** under the initiative of the Knowledge Consortium of Gujarat (KCG) to enhance students' employability through soft skills and functional English training. **Batch-2 consisting of 55 students** participated in the programme. **Modules A and C (Life Skills and Employability Skills)** were conducted by **Dr. Elizabeth Christian**, while **Modules B and D (Functional English Skills)** were conducted by **Mr. Yashpal Gadhavi**. The **80-hour training programme** helped students develop interview skills, communication skills, personality development, and CV writing. The programme was coordinated by **Dr. Dhananjay Pandya** under the guidance of **Principal Dr. Smita B. Chhag**.

### 4.3 Scholarship

During the academic year 2023–24, out of a total enrolment of 200 students, 155 students applied for various government scholarships through the online portal. These applications were spread across four major scholarship schemes, ensuring financial assistance to eligible students from diverse socio-economic backgrounds. The college extended full support to guide students through the application process, resulting in high participation. The initiative has significantly contributed to making higher education more accessible and inclusive. To provide a clear visual representation, a graph showing scheme-wise and gender-wise distribution of scholarship applications is included below. This graphical presentation highlights the participation pattern and the outreach of each scholarship scheme. The detailed data is also maintained in the attached in graph for reference and official records.



## 5. Co-Curricular, Extension and Outreach Activities

### **5.1 Saptadhara Activities**

Under the visionary leadership of Principal Dr. Smita B. Chhag and dedicated overall coordination of Dr. Chirag M. Gosai, the Saptadhara initiative at Government Science College, Veraval played a pivotal role in nurturing students' creativity, leadership, cultural identity and intellectual development throughout the academic year 2023–24. The college actively engaged students across all seven dharas—Music and Dance (Geet-Sangeet Nrutya Dhara), Drama (Natya Dhara), Fine Arts (Rang-Kala-Kaushalya Dhara), Creative Expression (Sarjanatmak Abhivyakti Dhara), Knowledge Band (Gyan Dhara), Yoga and Sports (Yog-Vyayam-Khelkud Dhara) and Community Service (Samudayik Seva Dhara). Each band provided a vibrant platform for students to explore their talents through collegiate, intercollegiate competitions, university and district-level events, awareness drives and creative showcases. These multidimensional activities not only enriched the academic environment but also instilled values of teamwork, discipline, innovation and social responsibility—reflecting the holistic vision of Saptadhara in building empowered and well-rounded individuals.

#### **❖ Music and Dance Band (Geet-Sangeet Nrutya Dhara)**

The Music and Dance Band under the Saptadhara initiative, coordinated by Dr. C. M. Gosai under the guidance of Principal Dr. Smita B. Chhag, actively promoted cultural expression and artistic excellence among students during the academic year 2023–24. The band played a vital role in mentoring students and facilitating their participation in cultural competitions and community events, thereby strengthening the cultural identity of the institution.

1. One of the significant events of the year was the **Cultural Group Dance Competition** organized on 30 June 2023 at Maniben Kotak High School in collaboration with Nehru Yuva Kendra. Four groups participated enthusiastically in the competition. The event was judged by Mrs. Aarti Thakkar, Mr. Hardik Kakkad, and Ms. Mita Barad. Shree Mahila Arts and Commerce College secured the First Rank and received a cash prize of ₹5000, while Model School Inaj achieved Second Rank with a prize of ₹2500. Radha Krishna Group, Veraval secured Third Rank and received ₹1250. Certificates were distributed to all participating teams, encouraging cultural participation and youth engagement. The programme was successfully coordinated by Dr. Chirag M. Gosai, whose efforts ensured smooth execution and active student involvement. Such cultural initiatives provided students with opportunities to showcase their artistic talents, build confidence, and foster teamwork while strengthening the college's engagement with community cultural platforms.
2. Spectra 2023, the annual function, was a vibrant celebration of culture, devotion, and creativity. The event featured a mesmerizing Radha-Krishna dance that beautifully portrayed divine love and grace, followed by the traditional Ghumar dance that added

a touch of Rajasthani elegance. Energetic group dance performances brought enthusiasm and unity to the stage, while the soulful Stuti Vandana created a serene and devotional atmosphere. Each performance reflected the talent and dedication of the participants, making Spectra 2023 a memorable and colorful occasion for everyone.

Overall, the Music and Dance Band activities under Saptadhara significantly contributed to nurturing creativity, preserving cultural heritage, and promoting holistic student development through active participation in cultural events.

**Cultural Group Dance Competition**



**Cultural Group Dance Competition**



**Radha Krishna Dance in Annual Function**



**Ghumar Dance in Annual Function**



**Group Dance in Annual Function**



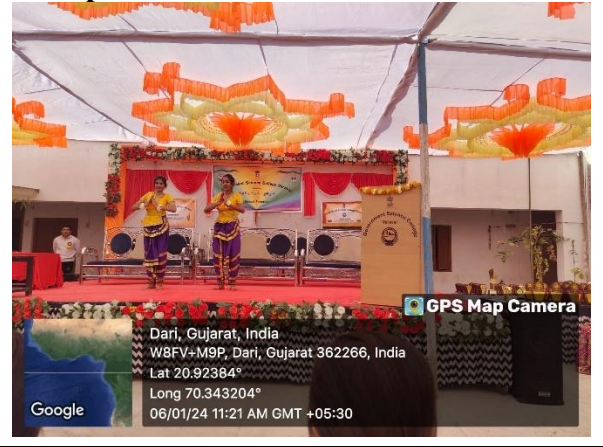
**Stuti Vandana in Annual Function**



**Ghummar Dance in Annual Function**



**Group Dance in Annual Function**



## ❖ Drama Band (Natya Dhara)

Under the Saptadhara initiative, the Drama Band of Government Science College, Veraval actively contributed to youth engagement and cultural expression during the academic year 2023–24. With the guidance of Principal Dr. Smita B. Chhag and coordination by Dr. C. M. Gosai, students participated in literary and performing arts activities that enhanced their confidence, communication skills, and awareness of social themes.

A major highlight was ‘**Youva Utsav 2023–24**’, organized by Nehru Yuva Kendra in association with Government Science College Veraval on 28 and 30 June 2023 for youth aged 14–29 across Gir Somnath district. Among the various competitions, a **Declamation Competition** was held on 28 June 2023 at the college campus, where 24 participants delivered impactful speeches on the theme of nation-building, reflecting patriotism, civic responsibility, and youth participation in national development.

The competition was judged by Mr. Aalap, Mr. Daxesh Patat, and Mr. D. J. Dattani, while the event was efficiently conducted by Dr. C. M. Gosai. Shree Somnath Sanskrit University student Dodiya Gaurav R. secured First Prize (₹5000), Sisodiya Minaxi R. from Government Science College, Veraval achieved Second Prize (₹2500), and a student from Aditya Birla Public School secured Third Prize (₹1250).

The Drama Band’s involvement in such events strengthened students’ oratory skills, stage confidence, and civic awareness, while fostering cultural vibrancy and community engagement. Overall, these activities significantly supported the holistic development of students and reinforced the institution’s commitment to nurturing responsible and expressive youth.



## ❖ Fine Arts Band (Rang-Kala Kaushalya Dhara)

Under the Saptadhara initiative, the Fine Arts Band of Government Science College Veraval organized creative activities to promote environmental awareness and artistic expression among students during the academic year 2023–24. With the guidance of Principal Dr. Smita B. Chhag and active support from faculty members, these initiatives encouraged students to convey social messages through visual art.

A **Drawing Competition on “Environment Awareness”** was organized on 21 July 2023 at the college campus. A total of 12 students participated enthusiastically. Participants were provided drawing sheets and watercolour boxes, and the competition was conducted over a duration of two hours, allowing students to creatively depict themes related to environmental protection, sustainability, and ecological balance.

The competition was evaluated by esteemed judges Dr. D. K. Pandya, Dr. C. M. Gosai, and Dr. S. G. Chovatiya. Rathod Krupali (T.Y. B.Sc. Chemistry) secured **First Rank**, Tank Isharat (S.Y. B.Sc.) achieved **Second Rank**, and Pampaniya Amisha (T.Y. B.Sc. Chemistry) obtained **Third Rank** for their outstanding artistic presentations.

The event was efficiently coordinated by Dr. Dhananjay Pandya under the supervision of Principal Dr. Smita Chhag, with wholehearted support from the college staff. The activity successfully fostered creativity, environmental consciousness, and student engagement, reflecting the Fine Arts Band’s commitment to holistic development through art and social awareness.

**Drawing competition on ‘Environment Awareness’**



**Drawing competition on ‘Environment Awareness’**



## ❖ **Creative Expression Band (Sarjanatmak Abhivyakti Dhara)**

Under the Saptadhara initiative, the **Creative Expression Band** of Government Science College Veraval organized a wide range of literary, artistic, and creative activities during the academic year 2023–24 to nurture imagination, aesthetic sense, and innovative thinking among students. All programmes were conducted under the guidance of Principal Dr. Smita B. Chhag with active coordination by faculty members.

- 1. Mobile Photography Competition – Yuva Utsav (28–30 June 2023):**  
During the District Level Yuva Utsav 2023–24 organized by Nehru Yuva Kendra, Junagadh, a Mobile Photography Competition was held with 33 participants from the 14–29 age group of Gir-Somnath district. Participants captured photographs of historical places using Android phones with mandatory time, date, and location details, submitting 3–5 images each. The competition was judged by media professionals Mr. Sajid Kathi, Mr. Ashishgiri Aparnathi, and Mr. Gaurang Joshi. Goswami Ronakgiri, Vaja Sunilkumar, and Jethva Hardik secured first, second, and third ranks respectively, winning cash prizes. The event was coordinated by Ms. Priya Mange.
- 2. Young Artist Painting Competition – Yuva Utsav (28 June 2023):**  
A Young Artist Painting Competition on themes of historical monuments of Gir-Somnath and Junagadh districts witnessed participation from 44 students. Judges Bambhaniya Mansukhbhai, Patel Jigneshbhai, and Kanjariya Amulbhai evaluated the artworks. Chopda Alabhai secured first rank, Ghumra Alisha Rafikbhai second, and Parekh Dipali Navneetbhai third. The competition was coordinated by Dr. Dhananjay Pandya and Dr. Mamta Chauhan under the supervision of the principal.
- 3. Young Writers Poetry Competition – Yuva Utsav (28 June 2023):**  
The Young Writers Poetry Competition encouraged youth to compose original poems on themes such as patriotism, developed India, unity, and heritage. A total of 30 participants presented creative entries evaluated by Subhashbhai Dodiya, Nalingiri Meghnathi, and Pratapbhai Vaja. Harshida Kava secured first rank, Asha Singh second, and Vala Tanvisha third. The programme was coordinated by Mr. M. L. Parmar and Mr. S. M. Sitapara.
- 4. Cyber Awareness Short Story Screening (03 October 2023):**  
A cyber awareness programme was organized to enhance students' understanding of online safety through screening and discussion of short stories. A total of 49 students (30 girls and 19 boys) participated actively. The session was coordinated by Dr. Mamta Chauhan, promoting responsible digital behaviour and cyber security awareness.
- 5. Mehndi and Hairstyle Competition – Spectra 2024 (02 January 2024):**  
As part of Spectra 2024 Annual Day celebrations, Mehndi and Hairstyle competitions showcased students' artistic skills. Ten girls participated in Mehndi design, with Bhadraka Rukaiya securing first rank, while Varu Dimpal excelled in the Hairstyle competition. The event was coordinated by Dr. C. M. Gosai and reflected the college's commitment to encouraging creative self-expression.
- 6. Salad Making Competition – Spectra 2024 (02 January 2024):**  
The Salad Making Competition encouraged creativity in culinary presentation, where students prepared visually appealing and nutritious dishes using fruits and vegetables. Malaviya Khushali secured first rank for her innovative presentation. The event was

coordinated by Ms. Kajal Barad and promoted healthy lifestyle awareness alongside creativity.

7. **Nail Art Competition – Spectra 2024 (02 January 2024):**  
The Nail Art Competition provided a platform for students to showcase intricate design skills and creativity. Pandya Priyanshi (F.Y. B.Sc.) secured first rank. The programme was coordinated by Ms. Priya Mange and successfully fostered artistic talent and healthy competition.
8. **Poem Writing Competition – Spectra 2024 (03 January 2024):**  
A Poem Writing Competition on the theme “Maa” (Mother) encouraged emotional expression and literary creativity. Kava Harshida emerged as the winner for her heartfelt composition. The event was coordinated by Mr. M. L. Parmar and highlighted the importance of language, culture, and emotional articulation.
9. **Technical Poster Presentation – Spectra 2024 (05 January 2024):**  
A Technical Poster Presentation competition witnessed participation from 41 students (15 boys and 26 girls) across subjects. Winners included Balai Dharmishtha and Dodiya Pintu (Chemistry), Chudasama Jay and Devaliya Kaushal (Physics), Chaudhari Niki and Jethava Hina (Zoology), and Vaja Twinkle (Mathematics). The event was coordinated by Dr. D. K. Pandya and Ms. P. L. Mange.
10. **Collage Making Competition – Spectra 2024 (05 January 2024):**  
Six students participated in the Collage Making Competition, where Kargathiya Pallavi secured first rank, followed by Khanpara Nirali and Rathod Krupali. The event was coordinated by Dr. Mamta Chauhan and encouraged creative visualization through mixed media.
11. **Clay Modelling Competition – Spectra 2024 (05 January 2024):**  
The Clay Modelling Competition promoted sculptural creativity, with Henal Vaghela securing first rank and Dimple Varu second. The event was coordinated by Dr. Mamta Chauhan and provided a platform for artistic expression through three-dimensional forms.
12. **Best Out of Waste Competition – Spectra 2024 (05 January 2024):**  
Sixteen students participated in the Best Out of Waste Competition, promoting sustainability and innovation. Winners included Tank Komal (1st), Vaghela Henal (2nd), Khanpara Nirali (3rd), Kotiya Nimisha (4th), and Kargathiya Pallavi (5th). The event was coordinated by Dr. Mamta Chauhan.
13. **Technical Model Making Competition – Spectra 2024 (05 January 2024):**  
The Technical Model Making Competition under Saptdhara showcased innovation and technical skills with 28 participants. Visavadiya Pratibha received the Best Model Award in Physics, while groups led by Aparnathi Sagar and Meghnathi Jeet were recognized in Chemistry and Zoology. The event was coordinated by Dr. Dhananjay Pandya and Ms. Priya Mange.

Overall, the Creative Expression Band activities significantly fostered creativity, innovation, digital awareness, environmental responsibility, and artistic excellence among students, reinforcing the institution’s commitment to holistic education and talent development.

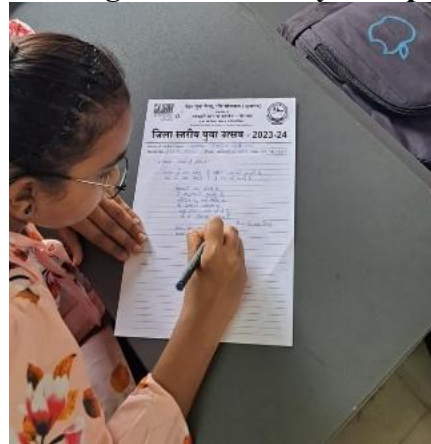
<b>1. District Level Yuva Utsav mobile photography</b>	<b>2. The Young Artists Painting Competition</b>
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**3. Young Writers Poetry Competition**



**3. Young Writers Poetry Competition**



**4. Short Story Writing Competition**

**5. Hairstyle Competition**



**5. Mehndi Competition**

**6. Salad making competition**



### 7. Nail Art Competition



### 8. Poem Writing Competition



### 9. Technical Poster Presentation competition



### 10. Collage Making event



### 11. Clay Modelling



### 12. Best out of Waste Competition



### 13. Technical Model Making Competition



### ❖ Knowledge Band (Gyan Dhara)

Under the Saptadhara initiative, the **Knowledge Band** of Government Science College Veraval organized a variety of academic, literary, and awareness-oriented programmes during the academic year 2023–24. Conducted under the guidance of Principal Dr. Smita B. Chhag, these activities aimed to enhance general knowledge, promote environmental and cultural awareness, strengthen communication skills, and foster intellectual growth among students.

- 1. Quiz Competition – Azadi Ka Amrit Mahotsav (06 May 2023) :** A quiz competition was organized to create awareness about India’s glorious history and freedom struggle under the Azadi Ka Amrit Mahotsav initiative. Conducted online through a Google Form with 30 MCQs, the competition witnessed participation from 48 students (16 girls and 32 boys). The event was organized by Mr. Sachin Sitapara and Mr. Milan Parmar. Chavda Swati secured first rank, while Chudasama Nitin R. and Gohil Harshkumar jointly secured second rank, and Jethava Hina stood third. The activity proved informative and enriched students’ historical knowledge.
- 2. World Ocean Day – Essay Competition (08 June 2023) :** To mark World Ocean Day, an essay competition was organized to raise awareness about ocean conservation and sustainable management. Chauhan Kiran secured first rank, Tank Ishrat second, and Vasan Chhaya third. The programme was coordinated by Ms. Priya Mange and encouraged students to reflect on environmental responsibility and marine conservation.
- 3. Van Mahotsav Quiz Competition (01–07 July 2023) :** During Van Mahotsav Week, a quiz competition was organized to promote awareness about forests, biodiversity, and environmental conservation. A total of 30 students participated enthusiastically. Vaja Kushi secured first rank, Bamniya Maulik second, and Chudasama Nitin third. The event was organized by Prof. Dr. C. M. Gosai and Prof. P. L. Mange, fostering ecological awareness among students.

4. **Guru Purnima Celebration (03 July 2023)** : The auspicious festival of Guru Purnima was celebrated with devotion and respect for teachers. The programme included Saraswati Vandana, poetry recitation, speeches, and traditional rituals where students expressed gratitude to their mentors. The event was anchored by Ms. Priya Mange and Dr. Mamta Chauhan, strengthening the values of respect, gratitude, and the guru–shishya tradition.
5. **Drawing Competition – Azadi Ka Amrit Mahotsav (18 July 2023)** : A drawing competition was organized with themes such as One India Best India, Environmental Awareness, Cleanliness, and Unity in Diversity. Fourteen students participated, showcasing creativity and patriotic spirit. Pandya Priyanshi secured first rank, Vaghela Henal second, and Chauhan Kiran third. The event was coordinated by Mr. S. M. Sitapara and evaluated by Dr. C. M. Gosai, Dr. D. K. Pandya, and Dr. S. G. Chovatiya.
6. **Elocution Competition – Azadi Ka Amrit Mahotsav (18 July 2023)** : An elocution competition provided a platform for students to express views on national and contemporary issues. Twelve students participated, delivering speeches in English, Hindi, and Gujarati. Parmar Keshar secured first rank, Sevara Nayana second, and Ram Shivani third. The programme was coordinated by Mr. S. M. Sitapara, with judging by Mr. M. L. Parmar and Mr. P. J. Jadeja.
7. **Essay Writing Competition – Azadi Ka Amrit Mahotsav (18 July 2023)** : An essay competition on topics related to education, society, and nation-building saw participation from 13 students. Mer Keval secured first rank, Chomal Khushi second, and Balai Dharmishtha third. The event was coordinated by Mr. S. M. Sitapara and evaluated by Mr. M. L. Parmar, Mr. P. J. Jadeja, and Dr. S. G. Chovatiya, promoting critical thinking and writing skills.
8. **World Gujarati Language Day Celebration (24 August 2023)** : World Gujarati Language Day was celebrated to promote linguistic heritage and cultural pride. The programme featured poetry recitations, musical performances, and student presentations highlighting the richness of the Gujarati language. The event was coordinated by Mr. Jaydeep Zala and anchored by Ms. Priya Mange, fostering appreciation for regional language and culture.

### **Spectra 2024 – Intellectual & Literary Events**

9. **Pictionary Game (02 January 2024)** : The Pictionary game encouraged creativity, teamwork, and quick thinking among eight teams of students. Malaviya Khushali and Bhadarka Rukaiya emerged as winners. Coordinated by Dr. S. G. Chovatiya, the activity promoted collaborative learning in an engaging format.
10. **Memory Game Competition (02 January 2024)** : A Memory Game Competition tested concentration and cognitive abilities, with 46 students participating. Ram Haresh secured first position, followed by Jotva Paresh and Chauhan Kiran. The event was coordinated by Mr. M. L. Parmar and fostered mental agility and focus.
11. **Essay Writing Competition – Spectra 2024 (03 January 2024)** : An essay competition on the theme of Indian scientists’ contributions encouraged analytical thinking and literary

skills. Eighteen students participated, with Ram Shivani securing first rank, Balai Dharmishtha second, and Mer Keval third. The event was coordinated by Mr. M. L. Parmar and promoted intellectual engagement.

Overall, the Knowledge Band activities during 2023–24 significantly contributed to enhancing students’ general awareness, intellectual abilities, communication skills, environmental consciousness, and cultural values, thereby strengthening the institution’s commitment to holistic and value-based education.

<h3>1. Quiz Competition (AKAM)</h3> <p>Class 52 responses</p> <table border="1"> <thead> <tr> <th>Class</th> <th>Percentage</th> </tr> </thead> <tbody> <tr> <td>First Year</td> <td>34.6%</td> </tr> <tr> <td>Second Year</td> <td>38.5%</td> </tr> <tr> <td>Third Year</td> <td>26.9%</td> </tr> </tbody> </table>	Class	Percentage	First Year	34.6%	Second Year	38.5%	Third Year	26.9%	<h3>2. World Ocean Day Celebration</h3> <p>Standard 6 responses</p> <table border="1"> <thead> <tr> <th>Standard</th> <th>Count</th> <th>Percentage</th> </tr> </thead> <tbody> <tr> <td>Fy bsc</td> <td>2</td> <td>33.3%</td> </tr> <tr> <td>Sy bsc</td> <td>1</td> <td>16.7%</td> </tr> <tr> <td>Ty bsc</td> <td>2</td> <td>33.3%</td> </tr> <tr> <td>Tj bsc</td> <td>1</td> <td>16.7%</td> </tr> </tbody> </table>	Standard	Count	Percentage	Fy bsc	2	33.3%	Sy bsc	1	16.7%	Ty bsc	2	33.3%	Tj bsc	1	16.7%
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<h3>3. Celebration of ‘Van Mahotsav’ at GSCV</h3>	<h3>4. Auspicious Festival of Guru Purnima was Celebrated at GSCV</h3>																							

**5. Drawing Competition (AKAM)**



**6. Drawing Competition (AKAM)**



**7. Elocution Competition (AKAM)**



**8. Essay Writing Competition (AKAM)**



**9. World Gujarati Language Day Celebration**



**10. Pictionary Game**



### 11. Memory Game Competition



### 12. essay writing competition



## ❖ Yoga, Exercise & Sports Band (Yog-Vyayam and Khelkud Dhara)

The Yoga, Exercise & Sports Band at Government Science College, Veraval promoted physical fitness, discipline and sportsmanship among students through various yoga and sports-related activities. Under the active coordination of Mr. Milan L. Parmar, Mr. Pradeepsinh J. Jadeja, and Mr. Sachin M. Sitapara, the college organized several competitions and tournaments throughout the academic year to encourage a healthy and active lifestyle.

Students showcased their flexibility, focus, and control in Yoga and Surya Namaskar competitions, reinforcing the importance of traditional wellness practices. In the realm of indoor games, events like chess, carrom, and badminton were conducted, fostering mental agility and strategic thinking.

Outdoor sports events included exciting tournaments in cricket, volleyball, kho-kho, kabaddi, and tug of war, where students demonstrated teamwork, strength, and sportsmanship. Adding to the achievements, college students proudly represented the institution at the university level in badminton, kabaddi, and cricket tournaments, marking a significant milestone in the college's sporting success.

This dhara played a vital role in shaping students' physical endurance, competitive spirit, and holistic development through organized physical and recreational activities.

### 1. Surya Namaskar



### 2. Celebration of International Yoga Day

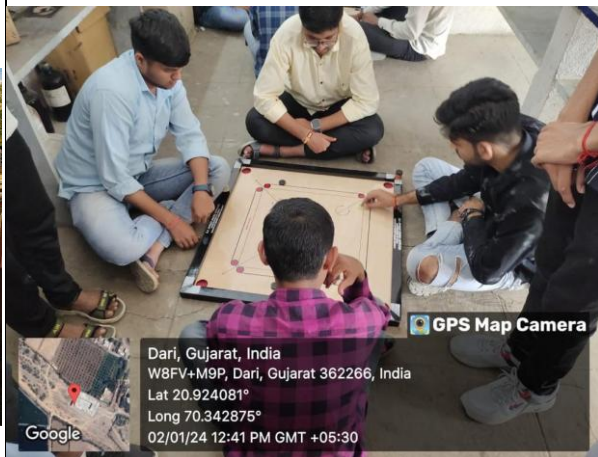


### 3. Inter College Kabaddi Tournament Participation (Girls+Boys)—yoga and sport



RM6M+4QV, Sardar Nagar, Kodinar, Gujarat 362725, India  
Latitude 20.811100000000003° Longitude 70.68496499999999°  
Local 07:44:27 AM Altitude 12 meters  
GMT 02:14:27 AM Monday, 25.09.2023

### 4. Carrom competition



Dari, Gujarat, India  
W8FV+M9P, Dari, Gujarat 362266, India  
Lat 20.924081°  
Long 70.342875°  
02/01/24 12:41 PM GMT +05:30

### 5. Cricket Competition



Veraval, Gujarat, India  
W9J6+87G, Bhari Nagar, Veraval, Gujarat 362265, India  
Lat 20.930519°  
Long 70.360727°  
02/01/24 03:04 PM GMT +05:30

### 6. Surya Namaskar/ Yoga competition



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W8FV+M9P, Dari, Gujarat 362266, India  
Lat 20.923838°  
Long 70.34307°  
02/01/24 03:36 PM GMT +05:30

### 7. Badminton competition



### 8. Chess competition



### 9. Kabaddi Tournament



### 10. Discus Throw Competition



### 11. Volleyball Tournament



### 12. Treasure Hunt



### 13. Shot-Put Competition



### 14. Tug of War Girls



### 15. Kho-Kho game



### 16. Tug Of War Boys



### 17. One-Minute Game Competition



## ❖ Community Service Band (Samudayik Seva Dhara)


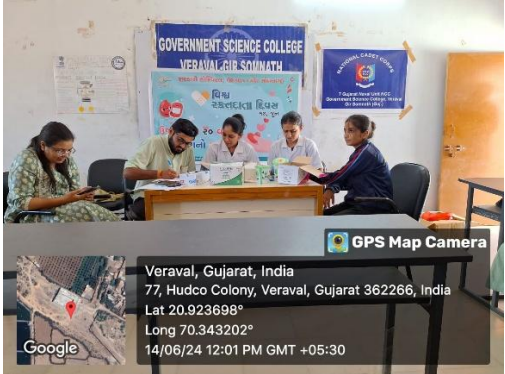
The Community Service Band at Government Science College, Veraval focused on nurturing a spirit of social responsibility, community involvement and environmental stewardship among students. Under the dedicated coordination of Mr. Sachin M. Sitapara and Mr. J. B. Zala, the dhara organized and led various impactful activities throughout the academic year.

Students actively participated in cleanliness drives conducted at the college campus, public spaces and coastal areas, contributing to the Swachh Bharat Abhiyan and fostering environmental awareness. A Thalassemia report camp was held to educate students on health issues and promote early detection of blood disorders. On 14th June 2024, marking World Blood Donor Day, a Blood Group Checking and Awareness Session on Blood Donation was organized to highlight the importance of voluntary blood donation. Dr. D. K. Pandya donated blood during the session, setting a powerful example of civic responsibility and inspiring students to contribute to life-saving causes. Biscuit packets were distributed amongst Anganwadi children on 10th October 24.

As part of eco-conscious volunteering, students collaborated with the NGO Prakrutimitra during the Girnar Parikrama, supporting the No Plastic Campaign to reduce plastic waste and spread awareness among pilgrims and visitors. Civic awareness was also promoted through voter awareness campaigns, encouraging informed and responsible participation in the democratic process.

In the spirit of compassion and service, the dhara also organized Diwali food packet distribution for the underprivileged, reinforcing the values of empathy and social outreach.

Through these meaningful activities, Samudayik Seva Dhara played a crucial role in shaping socially aware, active and responsible citizens.

<p><b>Thalassemia Testing Camp</b></p>  <p>W8FV+MSP, Dari, Gujarat 362266, India</p> <p>Latitude: 20.92390514° Longitude: 70.34276228°</p> <p>Local: 12:57:01 PM Altitude: 3 meters</p> <p>GMT: 07:27:01 AM Wednesday, 11.09.2024</p>	<p><b>Blood Donation Drive</b></p>  <p>Veraval, Gujarat, India 77, Hudco Colony, Veraval, Gujarat 362266, India</p> <p>Lat 20.923698° Long 70.343202°</p> <p>14/06/24 12:01 PM GMT +05:30</p>
<p><b>Biscuit Distribution in Hudko Anganwadi</b></p>	<p><b>Biscuit Distribution in Hudko Anganwadi</b></p>



**Food Packet Distribution**



**Exchange of Plastic Bags instead of cotton Bags-Volunteers in Prakrutimitra**



**Exchange of Plastic Bags instead of cotton Bags- Volunteers in Prakrutimitra**



**Plastic Collection by Team GSCV**



**Cotton bag Distribution- Volunteers in Prakrutimitra**



**Visit of Police department at No plastic Campaign**



## 5.2 National Service Scheme Activities

In the academic year 2024–25, the NSS Unit of Government Science College, Veraval, carried out a diverse range of community-focused, patriotic and personality development activities under the inspiring leadership of Programme Officers Dr. Sandeep G. Chovatiya and Dr. Sachin M. Sitapara and under the able guidance of Principal Dr. Smita B. Chhag. The unit remained committed to instilling values of service, responsibility and nation-building among volunteers through active participation in various national and institutional initiatives.

The year began with health and wellness promotion through the celebration of International Yoga Day, followed by awareness events like Lion Day and the Har Ghar Tiranga Yatra Abhiyan which instilled national pride and environmental consciousness. A unique tree plantation initiative titled “Ek Vruksh Mata Na Name Abhiyan” inspired students to plant trees in memory of their mothers, promoting both environmental responsibility and emotional significance.

As part of the “Vikas Saptah” celebration during 7<sup>th</sup> to 15<sup>th</sup> October, 2024, the NSS unit organized a series of educational and creative activities including a pledge ceremony, elocution and essay writing competitions, a wall painting event, a quiz competition and an expert talk on Student Start-up and Innovation Policy (SSIP). An exposure visits to Girnar Ropeway added an experiential learning element to the week-long observance.

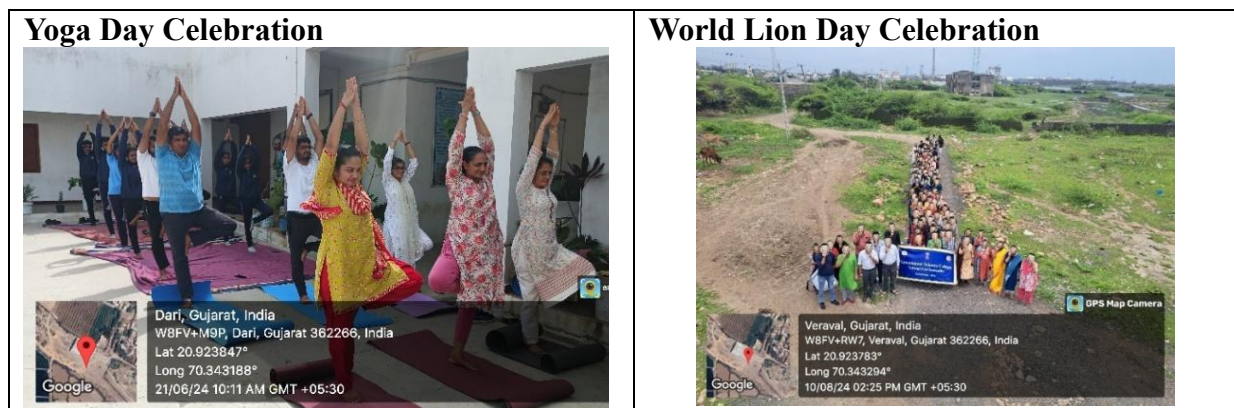
A talk show was successfully organized on October 10, 2024. The event was held in collaboration with the Office of Youth Development, Gir Somnath, and aimed at encouraging students to engage in intellectual discourse and critical thinking. A total of 30 students actively participated in the debate session, showcasing their analytical and communication skills. The event was meticulously coordinated by Mr. Pradeepsinh Jadeja, the SSIP Coordinator of the college. The talk show was graced by the presence of Mr. Haresh Makwana, the District Youth Development Officer, who attended as a special guest.

The collaboration between the college and the Office of Youth Development provided a valuable platform for students to articulate their perspectives on important topics. The event successfully fostered a culture of debate and dialogue among young minds, contributing to their overall academic and personal development.

The unit also actively engaged in the “Diwali with My Bharat” campaign, contributing to society through hospital volunteering and managing traffic at Tower Chowk during the festive period. Further events such as Constitution Day, World Meditation Day and Veer Bal Diwas were commemorated with high enthusiasm and participation, fostering civic awareness and moral responsibility among students.

One of the significant achievements of the year was the participation of student Nandania Smeet, who represented the university at the National Integration Camp held at Amity University, Jaipur. This prestigious representation at the national level from 3rd to 9th February 2025 showcased the leadership potential and active involvement of our NSS volunteers.

Additionally, the college hosted and participated in the Gujarat Sanskrutik Vakrutva Spardha 2025, reflecting the unit’s dedication to cultural values and public speaking skills development. Overall, the NSS Unit successfully created an environment of volunteerism, leadership, and community engagement, contributing meaningfully to both student growth and societal betterment.



### Har Ghar Tiranga Rally



### Ek Vruksh Maa ke Name



### Essay Writing Competition (Vikas Saptah)



### Wall Painting (Vikas Saptah)



### Wall Painting (Vikas Saptah)



### SSIP Talk (Vikas Saptah)



### Hospital volunteering



### Hospital volunteering



### Traffic volunteering



### Constitution Day



### Nandania Smeet @ NIC, Amity University



### Nandania Smeet @ NIC, Amity University



### Talk-Show under Vikas Saptah



### Talk-Show under Vikas Saptah



## a. National Cadet Corps Activities

The NCC Unit of Government Science College, Veraval, under 7 Gujarat Naval Unit, Veraval, remained vibrant and active throughout the academic year 2024–25, fostering discipline, leadership, social service and patriotism among cadets. Several notable activities and achievements were recorded this year.

Cadets contributed to Lok Sabha Election duty (May 2024) and many actively participated in a blood donation camp, two CATC camps and various awareness days like World

Environment Day, Yoga Day, and Anti-Drug Day. Cadets also excelled in different competitions such as tent making, essay writing and drawing, where multiple students won top positions.

The college proudly received the Best Institute Award and cadets Makwana Vishal and Mesvaniya Shivam earned the Best Cadet Awards. Cadets also participated in prestigious national camps, including All India Trekking Expeditions (Belgavi and Uttarakhand), Rock Climbing, MENU Sailing Camp and the Special National Integration Camp at Port Blair.

This year's activities not only strengthened the physical and mental capabilities of cadets but also brought several accolades to the institute, enhancing its reputation at the state and national level.

**Election Day**



**Blood Donation camp**



**Student's Achievement**



**Rank Promotion**



**CATC Camp**



**Plantation on Environment Day**



**Reggata Sailing Camp at Anjar**



**Yoga Day**



**All India Trekking Expedition**



**All India Trekking Expedition - Belgavi**



**Rock Climbing Training Camp, Junagadh**



**All India Trekking Expedition - Belgavi**



## **b. Cyber Awareness Programmes**

During the academic year 2024–25, Government Science College, Veraval, under the leadership of Principal Dr. Smita B. Chhag and Coordinated by Dr. Mamta H. Chauhan and Ms. Kajal A. Barad, organized several cyber security awareness activities to promote digital safety among students. These initiatives were conducted in collaboration with local police departments and other institutions, aiming to enhance awareness of online threats and responsible digital behaviour.

On 7th August 2024, a Cyber Awareness Seminar was organized in collaboration with the Cyber Police Station Gir Somnath, Somnath Marine Police Station and Veraval City Police Station. Mr. H.R. Goswami, PI, Veraval City Police Station, addressed 61 students as the keynote speaker.

A second seminar was held on 9th October 2024, attended by 84 students. Another Cyber Security Seminar on 17th December 2024 saw the participation of 67 students, emphasizing the significance of cyber hygiene and secure online behaviour.

An expert lecture on Cyber Awareness was organized on 1st January 2025 to educate students about the importance of cyber security. Mr. Purvesh Dodiya, a well-known expert in the field of cyber security was invited as keynote speaker. To creatively engage students, a

Drawing Competition on the theme 'Cyber Awareness' was conducted on 22nd January 2025, with 11 students showcasing artistic ideas on cyber security topics.

On 15th February 2025, a team of 7 students from the college, named 'GSCV Cyber Worrier', participated in a Cyber Skit Competition held at Agricultural University, Junagadh. The team, though not securing a prize, gained valuable experience in presenting cyber issues through drama, reinforcing their learning in an innovative format.

These efforts reflect the college's continued commitment to fostering a safe and informed digital environment. Through seminars, competitions, and active participation, students were given opportunities to understand and engage with cyber security practices in both academic and creative ways.

**Lecture on Cyber Awareness by Cyber Team**



**Lecture on Cyber Awareness by Cyber Team**



**Lecture on Cyber Awareness by Cyber Team**



**Seminar on Cyber Awareness**



### Cyber Skit Competition at Junagadh



### Poster making Competition on Cyber Awareness



## c. Standard Club Activities

The Standard Club at Government Science College, Veraval, under the dynamic leadership of Principal Dr. Smita B. Chhag and the guidance of BIS mentors Ms. Priya L. Mange, Dr. Mamta H. Chauhan and Dr. Dhananjay K. Pandya, has actively contributed to fostering a culture of quality awareness and standardization among students. In collaboration with the Bureau of Indian Standards (BIS), several impactful initiatives were conducted during the academic year 2024–25. The year began with active participation in the nationwide Quiz on Quality and Standards via the DIKSHA portal on 20th June 2024, where six students represented the college. On 22nd August, the college hosted a Standard Writing Competition in association with BIS Rajkot Branch Office-I, involving 18 students who drafted standards in pairs; winners were awarded cash prizes for their excellence. To further promote the role of BIS in daily life, a Poster Making Competition was organized on 30th September, followed by a grand Cultural Event on 10th October, which included patriotic performances, traditional dances and musical presentations, enhancing awareness through creativity.

On 15th March 2025, as part of World Consumer Rights Day, a student team conducted outreach across 43 government offices in Gir-Somnath district, educating staff about the significance of BIS certification in consumer protection. The team, led by Dr. Dhananjay K. Pandya, received appreciation for their efforts to connect with rural and semi-urban communities. Additionally, on 29th March 2025, a group of 20 T.Y.B.Sc. Chemistry students participated in an industrial visit to Indian Rayon Unit of Grasim Industries, Veraval, coordinated with BIS. This visit offered hands-on exposure to manufacturing processes, standard compliance, safety measures and environmental practices. These initiatives, backed by the active involvement of BIS officials and the college faculty, provided students with unique opportunities to blend academic learning with real-world applications. Overall, the Standard Club's activities played a vital role in building a knowledgeable, quality-conscious student community committed to contributing to India's standards ecosystem.

### BIS Standard writing competition



### BIS Drawing competition



### Cultural Function under BIS



### Cultural Function under BIS



### Cultural Function under BIS



### Cultural Function under BIS



### Cultural Function under BIS



### Cultural Function under BIS



### World Standards Day Celebration



### Industrial Visit at Indian Rayon Unit Veraval



## d. Panch Prakalp

During the academic year 2024–25, Government Science College, Veraval actively participated in the Gujarat Government’s “Panch Prakalp” initiative under the guidance of Principal Dr. Smita B. Chhag. These activities were coordinated by Dr. Mamta H. Chauhan (June–November 2024) and Dr. Dhananjay K. Pandya (from December 2024 onward). The initiative focuses on five themes: COVID-19 awareness and vaccination, de-addiction and superstition removal, natural cow-based farming, water and environment conservation and the Fit India Movement.

On March 8, 2025, a village-level rally and drama campaign on Fit India, environmental care and de-addiction awareness was conducted in Navapara and Chhatroda by 12 students. The campaign featured slogans, placards and street plays, successfully spreading awareness among local residents and encouraging community participation in healthy practices. These programs significantly contributed to student awareness and community involvement. The college is committed to continuing such outreach efforts in the coming years to promote health, sustainability and social responsibility.

**Rally & Drama under ‘Panch Prakalp’**



**Rally & Drama under ‘Panch Prakalp’**



**Rally & Drama under ‘Panch Prakalp’**



**Rally & Drama under ‘Panch Prakalp’**



**Rally & Drama under ‘Panch Prakalp’**



**Rally & Drama under ‘Panch Prakalp’**



### e. Nature Farming Activities

As part of our yearly nature farming initiatives, Government Science College, Veraval organized an awareness program on 17th March 2025. The session was conducted by Shri Pushpakant Sir, Deputy Director from the Department of Agriculture. During the session, he spoke about the benefits of organic farming and its importance for both human health and the ecosystem. He also gave a practical demonstration on how to prepare Jivamrut, a natural bio-fertilizer made from cow dung, cow urine, jaggery and other simple ingredients. Students learned how Jivamrut helps improve soil fertility without harmful chemicals. The session was informative and helped students understand how organic cultivation supports healthier food production and protects the environment. It encouraged everyone to think about more sustainable and eco-friendly farming methods.

**Lecture on Nature Farming**



**Demonstration of making Jivamrut**



**Demonstration of making Jivamrut**



**Demonstration of making Jivamrut**



## f. No Addiction Campaign

During the academic year 2024–25, Government Science College, Veraval, under the coordination of Dr. Mamta H. Chauhan, organized a No Addiction Program in collaboration with the Drug Control and Excise Department, Junagadh. The initiative aimed to promote drug awareness among students and foster a commitment to a drug-free lifestyle.

On 19th August 2024, a slogan and poster-making competition was held at the college. A total of 24 students participated, including 6 girls and 18 boys. And on 3rd October 2024, a No Addiction Appreciation Ceremony was held with the participation of 51 students (25 girls and 26 boys). The event featured motivational sessions by PSI D.N. Karangva and his team from the Junagadh Drug Control and Excise Department. The winners of the Poster-Making Competition were Vaghela Henal (First Rank), Kamariya Bhavin (Second Rank), and Chavda Chetan(Third Rank).The winners of the Slogan Competition were Solanki Bansari (First Rank), Vaja Sunil (Second Rank), and Chudasama Nitin (Third Rank).

The No Addiction Program served as a meaningful initiative toward building awareness and preventive action against drug abuse. The involvement and enthusiasm of students reflected their dedication to creating a healthier, drug-free community.



## g. GCAS Portal Awareness and Sensitization Campaign

As per the instructions from the Commissioner of Higher Education, Gandhinagar, the admission process for UG, PG, B.Ed., LL.B., and other courses are to be conducted through the GCAS Portal. To spread awareness, Government Science College, Veraval organized a sensitization campaign during the first week of March across various schools in Gir Somnath district.

Faculty members visited nearby higher secondary schools, interacted with students and provided detailed information about the GCAS portal, admission steps, tentative schedule, help centres and government colleges. Banners were distributed and displayed and printed material was shared with students. The campaign was well-received by both students and school staff.

Along with the activity cited above, the teaching staff of Government Science College, Veraval also presented college's activity through Video demonstration for the promotion of the college.

Several faculty members participated in this activity and visited multiple schools in different talukas. A list of faculty members and the schools they visited is given below.

Name of Faculty	Name of School
Mr. Praddepsinh J. Jadeja & Dr. Sachin M. Sitapara	PM Shree Model School, Inaj Shree Gyandeeep Vidhya mandir, Savni Tapovan Vidhyalaya, Navadra V P Zala High School, Khandheri
Dr. Dhananjay K. Pandya	Shri Vinay Mandir, Dari Shri Saraswati High School, Adri Azad Education High School, Sidokar Shri Saraswati Upasana Mandir, Chanduvav
Mr. Jaydeep B. Zala	Shree Z. K. Baku School Deda
Ms. Kajal A. Barad	Barad Bhagwanbhai Bhabhabhai High School Inspire Academy Of Science, Advi

**Visit by Mr. P.J. Jadeja and Dr. S.M. Sitapara**



**Visit by Dr. S.M. Sitapara**



**Visit by Mr. P.J. Jadeja**



**Visit by Mr. P.J. Jadeja and Dr. S.M. Sitapara**



**Visit by Mr. J.B. Zala**



**Visit by Dr. D.K. Pandya**



**Visit by Dr. D.K. Pandya**



**Visit by Dr. D.K. Pandya**



**Visit by Ms. K.A. Barad**



**Visit by Ms. K.A. Barad**



## 12. Student Welfare and Institutional Committees

### **a. Anti-Ragging Cell**

In alignment with UGC guidelines to maintain a ragging-free campus, the Anti-Ragging Committee of Government Science College, Veraval, has proactively monitored student conduct and the overall campus environment throughout the academic year 2024–2025. The committee convened two official meetings on 5th December 2024 and 5th April 2025, chaired by Shri P. J. Jadeja and Miss K. A. Barad. During these meetings, the committee conducted thorough reviews and inspections related to student behaviour, discipline and safety. Special attention was given to interacting with newly admitted students to ensure they faced no issues related to ragging. We are pleased to report that no incidents of ragging were observed or reported during the year, and therefore, no disciplinary action was necessary to take.

### **b. Women Development Cell**

The Women Development Cell of Government Science College, Veraval, under the guidance of Principal Dr. Smita B. Chhag and coordinated by Dr. Chirag M. Gosai and Ms. Kajal Barad, actively promoted awareness, empowerment and safety among female students during the academic year 2024–25.

A key highlight of the year was the celebration of International Women's Day, which featured interactive sessions with officials from the Women and Child Development Office, 181 Abhiyan Team, Sakhi One-Stop Centre, and the Police Station-Based Support Centre, who enlightened students on various support systems available for women. Kinjalben from Sakhi One-Stop Centre, Santokben from 181 Abhiyan, and Chandpaben from the Police Station-Based Support Centre shared valuable information and guidance on the services provided by their respective departments.

In a special session, Rasilaben Vadher, RFO from Gir Somnath, addressed the students as the chief guest and delivered a motivating speech on women empowerment. Furthermore, a self-defence session was also organized under the expertise of Mr. Pravin Chauhan and Ms. Mahek Rathod to equip students with basic techniques for personal safety, boosting their confidence and awareness.

Through these meaningful initiatives, the WDC contributed significantly to fostering a safe, informed, and empowered environment for the female student community.

### Celebration on International Women's Day



### Self Defence Session



### Self Defence Coach



### Inspiring Lecture by Rasiaben Vadher

