



सत्यमेव जयते

# GOVERNMENT SCIENCE COLLEGE, VERAVAL GIR SOMNATH



## IQAC ANNUAL REPORT 2024-25

## 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

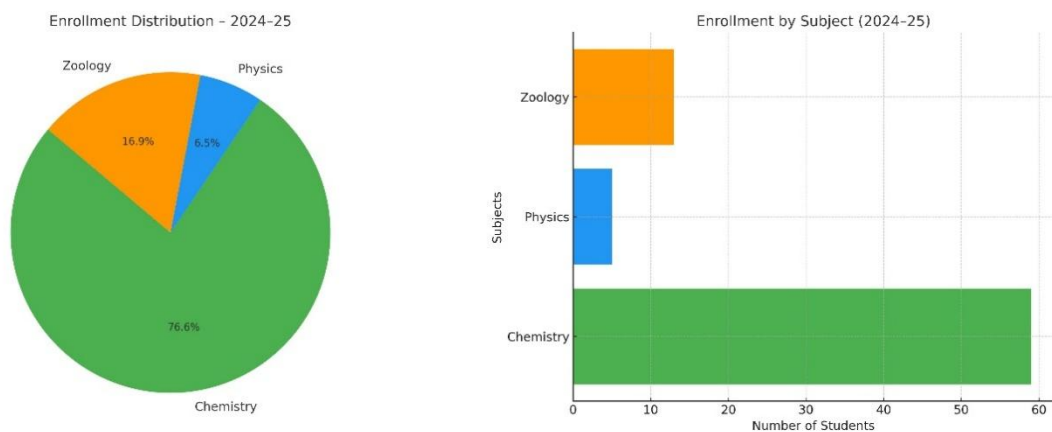
The IQAC of Government Science College, Veraval is composed of the Principal as Chairperson, senior faculty members and external experts to ensure inclusive and effective quality enhancement.

Sr. No.	Name of Faculty	Designation
1	Dr. Smita B. Chhag	Chair Person
2	Dr. Chiragbala M. Gosai	Coordinator
3	Mr. Milankumar L. Parmar	Member
4	Mr. Pradeepsinh J. Jadeja	Member
5	Mr. Jaydeep B. Zala	Member
6	Dr. Dhananjay K. Pandya	Member
7	Dr. Jivabhai Vala	External Member
8	Dr. Amisha Dave	External Member
9	Dr. Kartik Pandya	External Member
10	Dr. Denish Ladani	External Member

## 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 and Physics during the academic year 2024–25. 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.

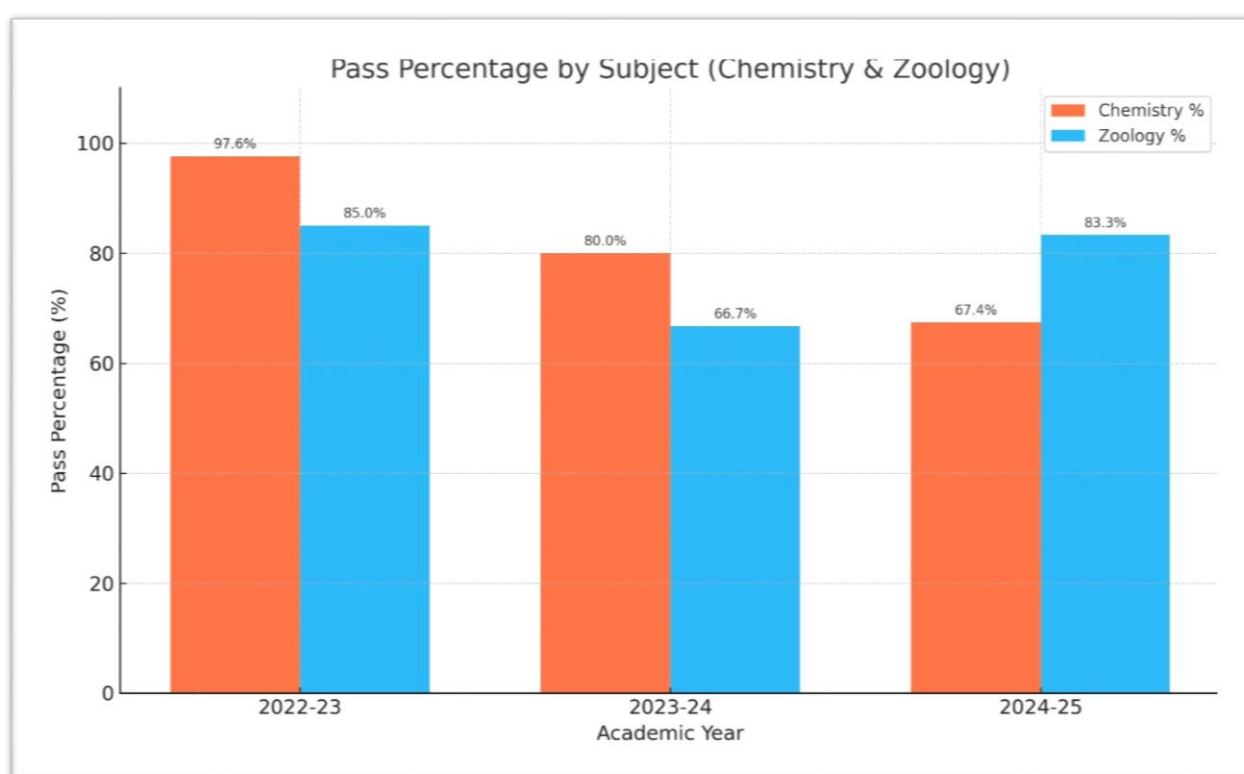




## 2.2 Result

Government Science College, Veraval has consistently maintained an excellent academic record over the years. In the academic year 2024–25, 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 Educational Tour and Industrial Visit

As part of the curriculum-based experiential learning, students of the Zoology Department visited Sakkarbaug Zoo, Junagadh. The visit aimed to deepen their understanding of animal behaviour, ecology and medicinal plants. Students also participated in a nature camp which included trekking activities and observations of animals in captivity, enriching their knowledge of wildlife conservation and ecosystem dynamics. Simultaneously, students from the Chemistry Department visited Grasim Industries (Indian Rayon), Veraval. The industrial visit provided valuable insights into the textile manufacturing process, chemical treatments and safety protocols followed in large-scale production, thereby enhancing their practical understanding of industrial chemistry.

This initiative effectively merged classroom learning with real-world exposure and fulfilled the IQAC's objective of promoting hands-on learning and industry-academic linkage.

**Educational tour at Sakkarbaug Zoological Park, Junagadh**



**Industrial Visit at Indian Rayon Unit Veraval**



**Prakruti Shibir at Sakkarbaug Zoological Park, Junagadh**



**Nature Camp at Sakkarbaug Zoological Park Junagadh**



## 2.5 Feedback System and Action Taken

To ensure continuous academic and institutional improvement, feedback from all students were collected for every teaching faculty and various aspects of the college system using Google Forms. The feedback was thoroughly reviewed by Principal Dr. Smita B. Chhag. Constructive suggestions were shared with respective faculty members for necessary improvements, while positive observations and commendable efforts were duly acknowledged and appreciated. This transparent and responsive feedback mechanism played a key role in enhancing the quality of teaching and institutional practices throughout the academic year.

## 2.6 Contribution as Board of Studies in the affiliated university:

Following staff members of our college have been appointed as member of Board of Studies by Bhakta Kavi Narsinh Mehta University, Junagadh. Their contribution has been focused on ensuring the relevant curriculum, forward thinking aligned with academic standards and industry needs both. All the board of studies members actively participated in updating the syllabus to incorporate recent advancements and emerging trends in the field. They suggested project-based learning, internships and industry collaborations for academic quality enhancement. They have contributed ideas for implementing the guidelines of the National Education Policy (NEP 2020) focusing student centric learning and bridging academia and industry.

Sr. No.	Name of the Faculty	Subject
1	Dr. Smita B. Chhag ( Principal )	BOS (Physics)
2	DR. C. M. Gosai	BOS (Zoology) BOS ( Wild Life )
3	Shri P. J. Jadeja	BOS (Physics)
4	Dr. D. K. Pandya	BOS ( Chemistry )
5	Ms. K. A. Barad	BOS (Maths)

## 2.7 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.

Sr. No.	Name of Faculty Member	Title of FDP / Workshop / Seminar	Organized By	Mode (Online/ Offline)	Date
1	Mr. Pradeepsinh J. Jadeja	FDP-Student startup and Innovation Policy	Knowledge Consortium of Gujarat	Offline	24/06/2024 to 28/06/2024
2	Dr. Smita. B. Chhag	Vigilance and Disciplinary	SPIPA-Rajkot	Offline	09/09/2024 to 11/09/2024
3.	Smt. S. R. Dodiya	Financial Administration	SPIPA-Rajkot	Offline	04/09/2024 to 06/09/2024
4	Dr. Sachin M. Sitapara	Faculty Induction Programme (Guru Dakshata)	MMTTC-Central University of South Bihar Gaya	online	19/11/2024 to 17/12/2024
5	Dr. Dhananjay. K. Pandya	Procurement Policy, E-tendering and GeM Portal	SPIPA-Rajkot	Offline	16/12/2024 to 18/12/2024
6	Dr. Smita B. Chhag	Service Matter	Knowledge Consortium of Gujarat	Offline	17/03/2025 to 19/03/2025
7	Dr. Smita B. Chhag	Leadership Program for Principal	Knowledge Consortium of Gujarat	Offline	26/05/2025 to 31/05/2025
8	Dr. Dhananjay K. Pandya	Refresher Course on “Research Methodology and Publication ethics”	MMTTC-Himachal Pradesh University, Shimla	Offline	26/05/2025 to 07/06/2025

## 2.8 State Quality Assurance Cell

Under the dynamic leadership of Principal Dr. Smita B. Chhag and the overall coordination of Dr. Chirag M. Gosai, the State Quality Assurance Cell (SQAC) at Government Science College, Veraval undertook several quality-enhancing initiatives during the academic year 2024–25. The focus remained on promoting academic excellence, encouraging scientific inquiry and strengthening institutional development.

To enrich the learning environment, expert talks were organized featuring renowned academicians:

- Dr. Sandeep G. Chovatiya (Saurashtra University) shared insights on “*Use of AI in Bioinformatics*”.
- Mr. Nilesh Solanki delivered a session on “*The Role of Chemistry in Everyday Life*”.
- Dr. Suhas Vyas (Bhakta Kavi Narsinh Mehta University) spoke on “*Blue Carbon and its Role in Carbon Sequestration*”, emphasizing environmental awareness.

A key highlight was the successful organization of a State Level Science Carnival for school and under graduate students on 9th January 2025, featuring diverse competitions such as poster and oral presentations, scientific model making, quiz, and poem writing on scientific theme. These events provided students with a platform to showcase their scientific creativity and communication skills. Through this, the college made sincere efforts to sustain interest of students in science.

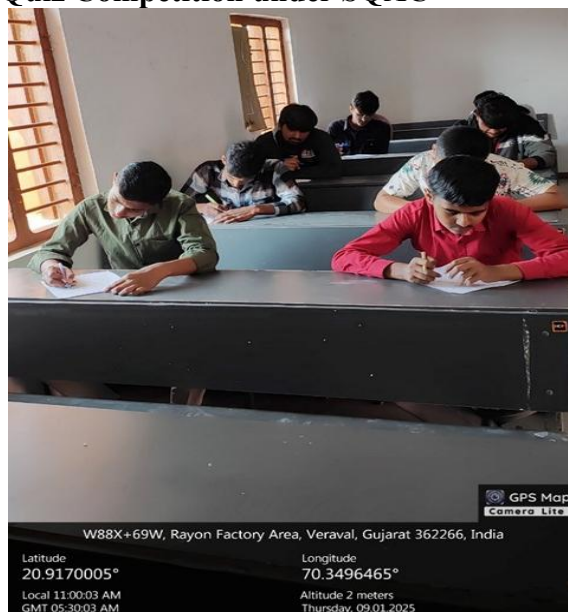
Additionally, a NAAC Guidance Seminar was conducted by Dr. P. R. Chauhan, Principal, Government Arts and Commerce College, Jamkhambhaliya. His session offered practical and insightful guidance for NAAC accreditation and institutional quality improvement.

Overall, the SQAC initiatives during the year played a vital role in fostering a culture of quality, academic curiosity, and continuous progress at the institution.

### Quiz Competition under SQAC



### Quiz Competition under SQAC





### Poster Presentation under SQAC



### Model Making under SQAC



### Model Making under SQAC



### Model Making under SQAC



### Judges panel of Oral presentation



### Poster Presentation under SQAC



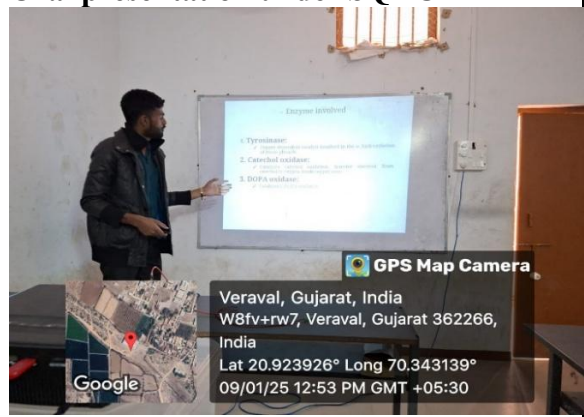
### Delivering Lecture on Environmental Awareness under SQAC



### NAAC training Session



### Oral presentation under SQAC



### Oral Presentation under SQAC



## 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. Dhananjay K. Pandya	Chemistry
2	Dr. Mamta H. Chauhan	Chemistry
3	Dr. Sandeep G. Chovatiya	Zoology

### 3.2 Doctoral Degree Achievements

**Dr. Sachin M. Sitapara**, Assistant Professor, Department of Chemistry, Government Science College, Veraval, was awarded the Ph.D. degree from Saurashtra University for his research work titled "*Synthesis, Characterization and Biological Evaluation of Some Heterocyclic Entities of Medicinal Interest.*" This accomplishment highlights the institution's focus on academic excellence and the continuous professional development of its faculty.



### 3.3 Research Scholar's Ph.D. Completion

**Dr. Vibhakar Jani**, research scholar under the supervision of **Dr. Chirag M. Gosai**, Assistant Professor, Department of Zoology, Government Science College, Veraval, has successfully completed his **Ph.D. in Zoology** from Bhakta Kavi Narsinh Mehta University (BKNMU), Junagadh.

### 3.4 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	Cu-Metal Catalyst Based Click Chemistry: Synthesis, Characterization, Molecular Docking and Antibacterial Evaluation of Triazole Derivatives	<b>Sachin M. Sitapara</b> , Jignesh H. Pandya, Shantaben K. Kangad, Deepika Maliwal, Raghuvir R. S. Pissurlenkar, Dharmesh K. Katariya and Sandeep G. Chovatiya	Russian Journal of Organic Chemistry	June-2024
2	1-(Pyrrolidin-3-yl)cyclopropanamine-Linked 2-Oxoquinoline Derivatives as Novel Antimicrobial Agents: Synthesis, Characterization and In Vitro Antimicrobial Evaluation	T. Patel, S. K. Kangad, <b>S. M. Sitapara</b> and R. Senta	Russian Journal of Organic Chemistry	January-2025
3	Modulated strain-induced boron pnictides (BX, X=N, P,As and Sb) monolayer for supercapacitor applications	Himalay Kolavada, <b>Pradeepsinh Jadeja</b> , Sanjeev K. Gupta and P. N. Gajjar	International Journal of Modern Physics B	April-2025
4	Integrated synthesis, characterization, and computational analysis of 1 <i>H</i> pyrrole-1,2,4-oxadiazole hybrids as anticancer agents	<b>Sachin M. Sitapara</b> , Jignesh H. Pandya, Khushal Patel, Pratiksha Gondkar, Umang Shah, Siddique Akber Ansari, Irfan Aamer Ansari, Dharmesh Katariya, Shantaben Kangad, Sandeep Chovatiya and Chandankumar Pashavan	Journal of Molecular Structure	May-2025



### 3.5 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	Mr. M.L. Parmar	Subject expert	Department of English, Maharaja Krishnakumarsinhji Bhavnagar University	03-10-2024
2	Dr. S.B. Chhag	Judge in oral session	15 <sup>th</sup> National Science Symposium 2024 – Christ College, Rajkot.	15-12-2024
3	Mr. P.J. Jadeja	Subject expert	Government college, Diu	05-03-2025
4	Dr. S. M. Sitapara	Subject expert	Government college, Diu	05-03-2025
5	Dr.C. M. Gosai	Chief Guest	Science Fair -2025, Darshan Secondary & Higher Secondary School, Veraval.	14-03-2025
5	Mr. M.L. Parmar	Subject expert	Lokbharati Mahavidhyalay, Sanosara	12-04-2025

### 3.6 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.

### 3.7 Collaborative Research

Government science college, Veraval is performing research activities in collaboration with **Centre for Marine Living Resources & Ecology, Kochi (Kerala-India), Ministry of Earth Science, Government of India** since year 2024. This project includes collection of aerosol samples from the coastal area of veraval town and its further analysis to determine the environmental changes in different seasons.

## 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	Mr. Vahid Sumra	09-02-2025	Leveraging Generative AI for Smarter Learning: A Game-Changer for Competitive Exam Preparation	9:30 am to 12:30 pm (Two sessions of 1.5 hours each)
2	Mr. Jay Kanabar	16-02-2025	Reasoning- Blood Relation, Ranking, Direction and Distance	9:30 am to 12:30 pm (Two sessions of 1.5 hours each)
3	Mr. Samat Solanki	23-02-2025	Reasoning- Calendar and Clock	9:30 am to 12:30 pm (Two sessions of 1.5 hours each)
4	Dr. Rajesh Mulchandani	02-03-2025	General knowledge questions for Gujarat Subordinate Service Selection Board Class 1, 2, 3	9:30 am to 12:30 pm (Two sessions of 1.5 hours each)
5	Mr. Hitesh Muchhadiya	09-03-2025	Part of Speech in English: Noun, Pronoun, Verb, Adverb, Adjective, Conjunction and Preposition	9:30 am to 12:30 pm (Two sessions of 1.5 hours each)

### **4.2 Placement Cell**

During the academic year 2024–25, the Placement Cell of Government Science College, Veraval, under the visionary leadership of Principal Dr. Smita B. Chhag, took several significant steps to strengthen industry-academia linkage and enhance student employability.

Coordinated by Mr. Sachin M. Sitapara and Dr. Sandeep G. Chovatiya, the Cell organized multiple initiatives that provided students with practical exposure, career guidance and direct recruitment opportunities.

- 1) On 18<sup>th</sup> September 2024, a campus placement drive was successfully conducted, witnessing active participation from reputed organizations such as LIC, HDFC Life Insurance and Kriprimaa HR Services. More than 40 students engaged with recruiters and explored career options in the insurance and HR sectors. This drive offered students valuable experience in real-time interviews and insights into industry expectations.
- 2) Further expanding outreach, the college enthusiastically participated in the Zone-5, Node-11 Taluka Placement Fair held on 28th February and 1st March 2025 across Veraval, Talala, Una and Kodinar, organized in collaboration with the Knowledge Consortium of Gujarat (KCG) and the District Employment Exchange Office, the fair brought together 20 industries and 8 academic institutes. A total of 211 students participated in the event, with 14 being selected, including 10 students from our college who were recruited by three different companies. Principal Dr. Smita B. Chhag served as the Nodal Officer and played a key role in coordinating the fair, which proved to be a valuable platform for expanding student access to diverse employment opportunities.
- 3) In celebration of National Women's Day, a special placement drive exclusively for female students was organized on 13th March 2025 in collaboration with the District Employment Exchange Office. LIC of India offered the role of Vima Sakhi to promote financial independence among women. The event saw the participation of more than 35 enthusiastic female students and included inspirational sessions by LIC officials and employment officers. This initiative provided a platform for aspiring women to explore career paths and gain confidence in achieving self-reliance.

Through these collective efforts, the Placement Cell has successfully advanced its mission to prepare students for the professional world, promote skill development and foster meaningful employer-student engagement.

**Placement Fair September-2024**



**Opening Ceremony of Placement Fair**



**Placement Fair September-2024**



**Placement Fair September-2024**



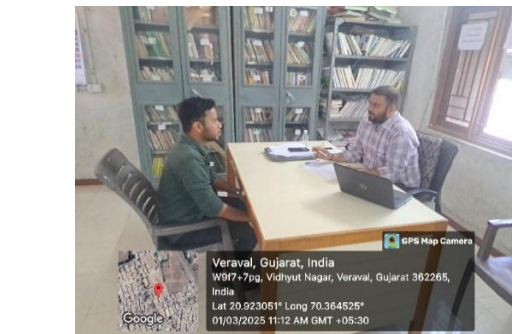
**Taluka Level Placement Fair March-2025**



**Taluka Level Placement Fair March-2025**



**Taluka Level Placement Fair March-2025**



**Taluka Level Placement Fair March-2025**



**Placement Fair on National Women's Day**



**Placement Fair on National Women's Day**





### 4.3 Finishing School Programmes

The Finishing School Initiative was launched in the year 2016 by the Knowledge Consortium of Gujarat, the Department of Education and the Government of Gujarat with an objective to impart soft skills training and spoken English training to the students of Gujarat State and increase their employability. The entire Finishing School training conducted at our college was efficiently coordinated by Dr. Dhananjay K. Pandya. The whole training consists of four modules of total eighty hours. It is divided into two parts. Modules A and B i.e. Life Skills and Employability Skills consist of forty hours while modules C and D, i.e. Functional English Skills consists of forty hours. The training of modules A and B were given by expert faculty Mr. Jitendrakumar Manghani to Batch-3 of fifty-four students of our college from August 1st to August 10th 2024 i.e. four hours daily for ten days. The training of modules C and D were given by expert faculty Mrs. Nandani Rajwani to Batch-3 of fifty-four students of our college from December 7th to December 16th 2024 i.e. four hours daily for ten days.

**Finishing School Training (Functional English Skills)**



**Finishing School Training (Life Skills & Employability Skills)**



## 4.4 Scholarship

During the academic year 2024–25, out of a total enrolment of 166 students, 138 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 Saptdhara Activities**

Under the visionary leadership of Principal Dr. Smita B. Chhag and dedicated overall coordination of Dr. Chirag M. Gosai, the Saptdhara initiative at Government Science College, Veraval played a pivotal role in nurturing students' creativity, leadership, cultural identity and intellectual development throughout the academic year 2024–25. 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 Saptdhara in building empowered and well-rounded individuals.

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

The Music and Dance Band, coordinated by Dr. C. M. Gosai, Ms. Priya L. Mange, and Shri J. B. Zala, played a significant role in guiding and preparing students for various cultural platforms.

One of the notable cultural events was the Taluka Level Youth Festival organized by the Youth and Culture Office of Gir Somnath. In that event, students of Government Science College, Veraval actively participated and achieved remarkable success: Galchar Sachin secured First Rank in Duha-Chhand (traditional singing of Saurashtra), Smart Kavyang earned First Rank in Flute, Kava Harshida won First in Poem Writing, Zala Priya achieved First in Essay Competition, Solanki Bansari stood Second in Elocution, and Khyati Vaghela secured Second in Essay Competition.

Another major highlight of the year was “Avsar – 2024”, the sixth annual youth festival organized by Bhakta Kavi Narsinh Mehta University, Junagadh, held on 20th and 21st September, 2024 at D.M. Barad College, Ghusia. Students of Government Science College, Veraval participated in various activities i.e. Poetry Recitation, On the Spot Painting, Poster Making, Duha and Chhand Competition, Elocution Competition, Classical Instrumental Solo Competition, Rangoli and Mehndi Competition with full enthusiasm and made the college proud. Notably, student Smart Kavyang achieved third rank in the Classical Instrumental Solo category, showcasing exceptional talent and dedication.

The college also marked its vibrant presence at the Beach Festival organized by the Gir-Somnath District Collector Office on 12th January 2025 at Veraval Chopati. This lively cultural

celebration highlighted the spirit of unity, enthusiasm and performance excellence as students presented captivating cultural performances which were widely appreciated.

Adding to the cultural richness of the year, the Annual Function of the college titled “MAGNUS” was held on 10th January 2025 celebrated student creativity, teamwork, and artistic brilliance. The event offered a platform for students to exhibit their multifaceted talents while fostering a sense of belonging, pride, and cultural identity. The function was graced by several dignitaries including the District Magistrate of Gir Somnath Shri Digvijaysinh Jadeja, Shri Akshar Thakkar (Lieutenant, 7 Naval Unit), Smt. Pallaviben Jani (President, Veraval Nagar Palika), Shri Lalit Patel (In-charge Vice Chancellor, Shree Somnath University), Shri Hareshbhai Makwana (Youth Officer, Gir Somnath), Ms. Shraddha Mehta (HR Manager, Jan Seva Trust) alongwith principals of various colleges. The cultural evening featured vibrant performances by students such as Indian Folk Dance Medley, traditional Gujarati Garba, a skit on "Save Environment," Rajasthani Ghoomar Dance, Rajputani Talwar Raas, and heartfelt student experiences, all of which received enthusiastic appreciation from the audience. Winners of each and every event conducted throughout the academic year were also felicitated during this grand celebration, recognizing their talent, dedication, and achievements.

Furthermore, students enthusiastically participated in the Grand Beach Festival held at Ahemadpur Mandvi Beach, Una, from 24th to 26th January 2025, jointly organized by Gujarat Tourism and the district administrative authority. The event served as a convergence of art, tradition and community, where students of the college contributed with impactful performances that reflected both regional heritage and youthful energy. In this event, our students presented a captivating dance performance depicting the story of the success of **Chandrayaan-2**, which was highly praised by several dignitaries including Collectors and Ministers of Gujarat for its creativity, presentation and patriotic essence. A specially curated **video of Chandrayaan-2** played in the background during the performance enhancing the overall impact. Additionally, **models of the moon** were artistically crafted by faculty members and students, showcasing their innovation and creative efforts. **A thematic tableau on Chandrayaan-2 was also creatively displayed on a boat**, drawing significant attention and admiration from visitors. This floating presentation served as a symbolic and visual tribute to India’s scientific progress and left a lasting impression on the audience.

**On 26th January 2025, during the Taluka Level Republic Day Celebration organized by the District Administration Department, Gir Somnath, a group of 12 girls from our college presented a powerful dance performance on the theme of Women Empowerment, which was highly appreciated by the audience and dignitaries present.**



## Duha-Chhand Competition at Yuva Utsav



Veraval, Gujarat, India  
W978+3P9, Prakash Complex Rd, Rayon Housing Society, Veraval, Gujarat 362265, India  
Latitude 20.91275471°  
Longitude 70.36694668°  
Local 08:48:37 AM  
GMT 03:18:37 AM  
Altitude 6 meters  
Friday, 13.09.2024

## Participants at Yuva Utsav



W978+3P9, Prakash Complex Rd, Rayon Housing Society, Veraval, Gujarat 362265, India  
Latitude 20.91275471°  
Longitude 70.36694668°  
Local 08:48:37 AM  
GMT 03:18:37 AM  
Altitude 6 meters  
Friday, 13.09.2024

## Elocution Competition Avsar-2024



Gir Somnath, Gujarat, India  
2F8Q+X9C, Gujarat 362150, India  
Lat 21.017314°  
Long 70.488027°  
20/09/24 05:02 PM GMT +05:30

## Classical Instrumental Solo Competition Avsar-2024



Maljinjava, Gujarat, India  
2F59+V95, SH 26, Maljinjava, Semarav, Gujarat 362150, India  
Lat 21.007087°  
Long 70.468295°  
20/09/24 03:05 PM GMT +05:30

## Winner Team of Tug of War



Veraval, Gujarat, India  
7864, Port Colony, Veraval, Gujarat 362265, India  
Lat 20.907122° Long 70.356726°  
12/01/25 08:01 PM GMT +05:30

## Rally on Chopati beach festival



Veraval, Gujarat, India  
W978+m2p, Rayon Factory Area, Veraval, Gujarat 362266, India  
Lat 20.913888° Long 70.352866°  
12/01/25 05:17 PM GMT +05:30

## Graceful Ghoomar Raas



Veraval, Gujarat, India  
7864, Port Colony, Veraval, Gujarat 362265, India  
Lat 20.907129° Long 70.356729°  
12/01/25 06:42 PM GMT +05:30

## Group Dance on Women Empowerment Theme



Veraval, Gujarat, India  
7864, Port Colony, Veraval, Gujarat 362265, India  
Lat 20.907115° Long 70.356808°  
12/01/25 07:56 PM GMT +05:30



### GSCV team at Beach Festival at Mandvi



### Patriotic Dance on Chandrayaan Theme at beach festival



### Patriotic Dance on Chandrayaan Theme at beach festival



### Patriotic Dance on Chandrayaan Theme at beach festival



### Taluka Level Republic Day Celebration



### Certificate Distribution on Annual Function



### Certificate Distribution on Annual Function



### Ghumar Dance on Annual function



### Unity in Diversity Dance on Annual Function



### Talvar Ras on Annual Function



## ❖ Drama Band (Natya Dhara)

The Drama Band at Government Science College, Veraval provided students with an expressive platform to showcase their theatrical skills and address socially relevant themes. During the academic year, students presented impactful dramas on topics such as “Save Environment” and “College Life Experiences”, which were well-received by the audience. These performances combined creativity with awareness, allowing students to communicate important messages through the medium of drama. The activities were conducted under the dedicated guidance of Dr. C. M. Gosai, Shri J. B. Zala, and Dr. Mamta H. Chauhan, who mentored the students in script development, stagecraft and performance techniques. Their efforts helped students build confidence, teamwork and a deeper appreciation for the performing arts.

### Skit on Environment theme - Annual Function



### Student's Experience talk- Annual Function

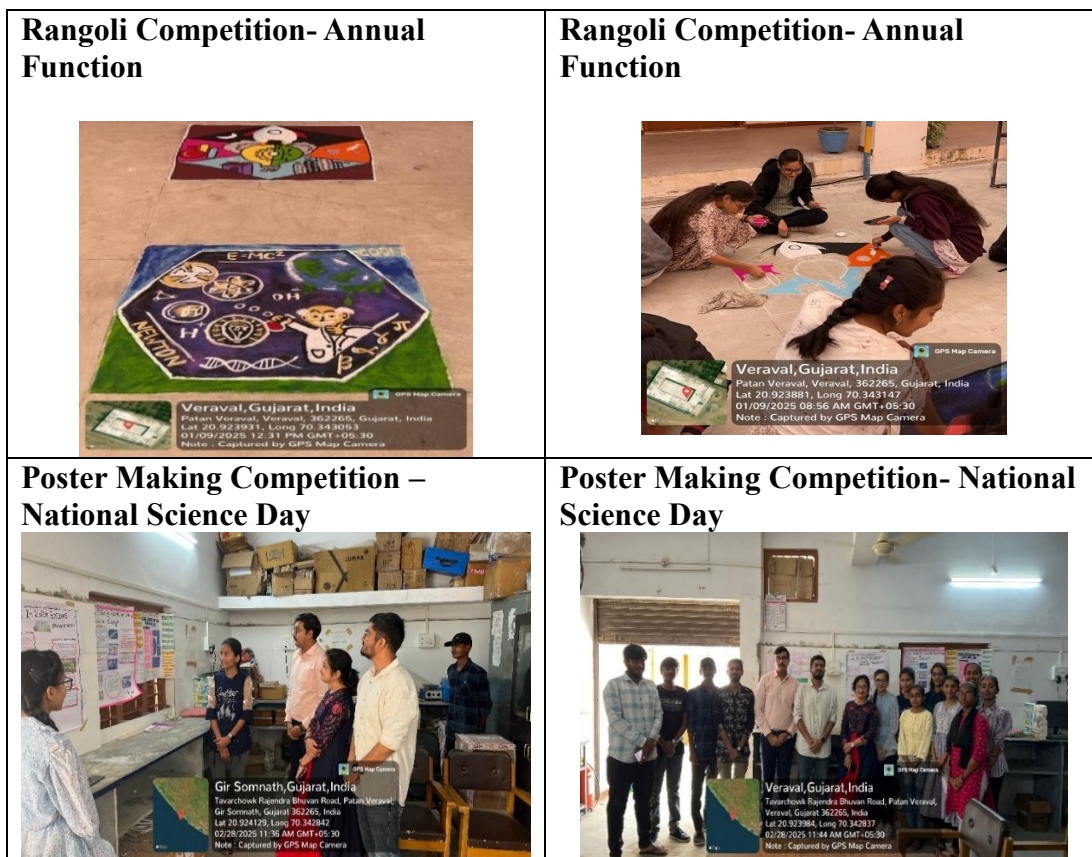


## ❖ Fine Arts Band (Rang-Kala Kaushalya Dhara)

The Fine Arts Band at Government Science College, Veraval actively encouraged students to express their creativity and imagination through various fine arts activities. Under the able coordination of Dr. Dhananjay K. Pandya and Dr. Mamta H. Chauhan, students participated enthusiastically in visual arts competitions throughout the year. A drawing competition was organized on the occasion of National Science Day, where students depicted scientific ideas and innovations through creative illustrations. Additionally, during the college's annual event



Magnus 2025, a Rangoli competition based on scientific themes was conducted, blending traditional art forms with science-based concepts. These events helped students develop artistic expression, scientific thinking and aesthetic sensitivity while promoting interdisciplinary creativity.



## ❖ Creative Expression Band (Sarjanatmak Abhivyakti Dhara)

The *Creative Expression Band* at Government Science College, Veraval served as a vibrant platform for students to channel their creativity into meaningful and tangible artistic expressions. Under the thoughtful guidance of Dr. Dhananjay K. Pandya, Dr. Mamta H. Chauhan and Ms. Priya L. Mange, the college organized a variety of hands-on activities that promoted innovation, aesthetics and environmental awareness.

Students enthusiastically participated in *Waste out of Best Making*, transforming discarded materials into useful or decorative items—effectively showcasing sustainability through creativity. Other artistic activities included *Clay Modelling*, which encouraged tactile skills, and *Collage Making*, allowing students to convey ideas through visual storytelling.

Additionally, the Dhara conducted competitions such as *Mehndi Design*, *Hair Styling*, *Nail Art*, and *Salad Making*, which highlighted students' fine motor skills, sense of design, and creativity in presentation. A major attraction was the Food Fest, where students prepared a wide array of creative and unique food items and set up beautifully decorated stalls to sell them. This vibrant event not only encouraged culinary innovation and teamwork but also helped students develop entrepreneurial skills, communication, budgeting, and presentation abilities. Delicious

items like soups, baked goods, tea, coffee, sandwiches, pizzas, bhajiyas, panipuri, bhel, soda, and cold drinks were prepared by students and sold among visitors with enthusiasm. In addition, chaat items, sweet dishes like gulab jamun and brownies, fusion snacks, traditional Gujarati items like thepla and khichu and healthy options such as fruit salad and sprouts chat were also part of the fest. The event witnessed energetic participation, a festive atmosphere, and active support from faculty and students, making it one of the most memorable highlights of the year. Through these diverse and engaging events, the Dhara successfully nurtured originality, resourcefulness, aesthetic appreciation and environmental awareness among all participants.

### Nail Art Competition



### Hair style Competition



### Mahendi Competition



### Mahendi Competition

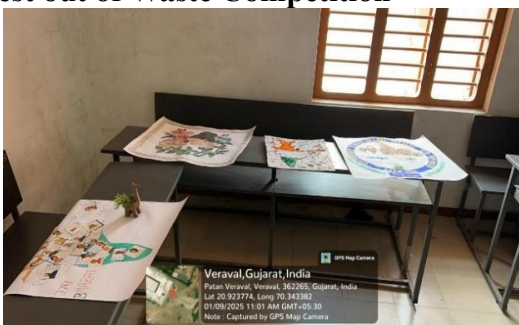


### Salad Making Competition



### Salad Making Competition



**Food Festival****Food Festival****Best out of Waste Competition****Best out of Waste Competition**

## ❖ Knowledge Band (Gyan Dhara)

The Knowledge Band at Government Science College, Veraval aimed to foster intellectual development, scientific awareness, and academic excellence among students. Under the dynamic coordination of Mr. Milan L. Parmar, Mr. Pradeepsinh J. Jadeja, and Dr. Dhananjay K. Pandya, the college celebrated various inspirational days such as Guru Purnima, Teachers' Day, Youth Day, and National Science Day, encouraging students to value knowledge, culture, and scientific inquiry.

The dhara organized a wide range of competitions, including quizzes on themes like National Space Day, Ozone Day, Coral Triangle Day, and Van Mahotsav, promoting environmental and scientific literacy. Students also took part in elocution, essay writing and debate competitions that enhanced their communication skills, critical thinking and awareness of current issues.

On September 13, 2024, students from Government Science College, Veraval—Sidhdhpura Parth, Joshi Ruchit, and Dharecha Jigar—secured first place at the District Level Science and Innovation Model Competition held at Saraswati School, Veraval, organized by the Office of the District Youth Development, Gir Somnath District. Their project, an Ultrasonic Sensor-based Car Proximity Alarm System utilizing Arduino technology aimed to enhance driver safety in low-visibility conditions by detecting nearby obstacles. Developed with an innovation kit from the Commissioner of Higher Education, Gujarat and guided by Innovation Club Coordinator Mr. Pradeepsinh J. Jadeja, the prototype showcased the students' technical acumen and creativity.

During the Magnus 2025 Annual Celebration, creative and engaging activities like memory games and one-minute challenges added a fun, interactive dimension to learning, sharpening students' mental alertness. During the Annual Function, meritorious students from all academic



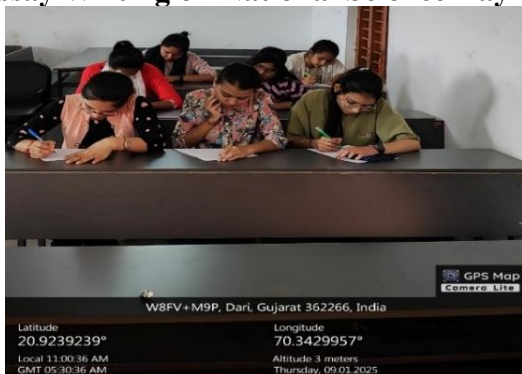
years were felicitated with trophies and certificates in recognition of their outstanding academic achievements, further motivating them and setting a benchmark for excellence.

A special highlight of the year was the expert lecture series organized in collaboration with Vigyan Gurjari on the topic **“Contribution of Indian Science and Indian Scientists,”** which gained recognition as part of a **world record event for the highest number of lectures delivered on a single topic.** As part of this initiative, lectures were conducted in various schools across the Gir-Somnath district, reflecting the institution’s commitment to spread scientific awareness and promoting India’s rich scientific heritage at the grassroots level. The detailed timetable of lectures conducted across various schools is provided in the table below

Sr. No.	Name of Faculty	Name of School	No. of Students	Date
1	Dr. Dhananjay Pandya	JM Science College, Veraval	60	7th August 2024
2	Dr. Mamta Chauhan	Boys Highschool, Veraval	50	7th August 2024
3	Mr. Sachin M. Sitapara	Maniben Kotak High School, Veraval	60	7th August, 2024
4	Dr. Chirag M. Gosai	Darshan Secondary and Higher Secondary School, Veraval	48	8th August, 2024
5	Mr. Jaydeep B. Zala	PM Shree Model School, Inaj	24	9th August, 2024
6	Ms. Kajal A. Barad	Vinoba Vidya Mandir, Simar	45	9th August 2024
7	Mr. Pradeepsinh J. Jadeja	Aditya Birla Higher Secondary School, Veraval	30	9th August 2024
8	Dr. Sandeep G. Chovatiya	M.J. Swaminarayan High School, Prabhas Patan	55	12th August, 2024

Furthermore, in collaboration with Shree Somnath Sanskrit University, Sanskrit language awareness classes were conducted for students, reviving interest in India’s classical language and reinforcing the importance of cultural literacy alongside academic pursuits.

#### Essay Writing on National Science Day



#### Poem Writing on National Science Day



## Guru Purnima



## Guru Purnima



## Innovation Cell



## Innovation Cell



## Teacher's Day Celebration



## Debate Competition on Annual Day



## V.G. Lect. By Dr. D.K. Pandya



## V.G. Lect. By Dr. M.H. Chauhan





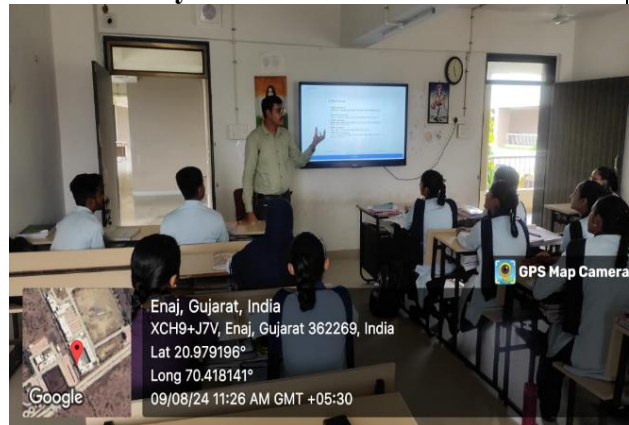
**V.G. Lect. By Dr. S.M. Sitapara**



**V.G. Lect. By Dr. C.M. Gosai**



**V.G. Lect. By Mr. J.B. Zala**



**V.G. Lect. By Ms. K.A. Barad**



**V.G. Lect. By Mr. P.J. Jadeja**



**V.G. Lect. By Dr. S.G. Chovatiya**



**Sanskrit Sambhasan Varg**



**Sanskrit Sambhasan Varg**



## ❖ 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.

**Yoga Competition**



**Surya Namaskar Competition**



**Kho-Kho(Girls)**



**Kho-Kho(Boys)**





### Kabaddi(Boys)-Inter college tournament



### Kabaddi(Girls)



### Tug of War(Girls)



### Tug of War(Boys)



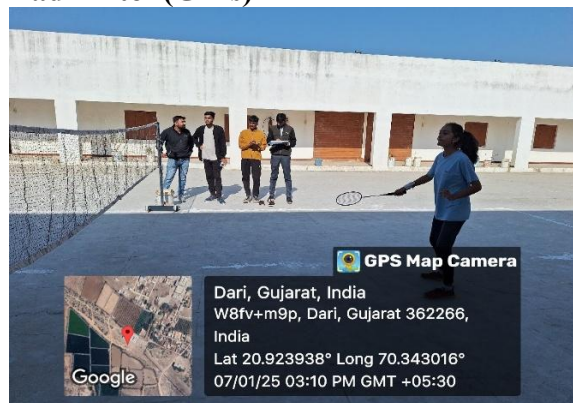
### Volleyball



### Cricket



### Badminton(Girls)



### Badminton(Boys)





**Carrom Competition(Girls)**



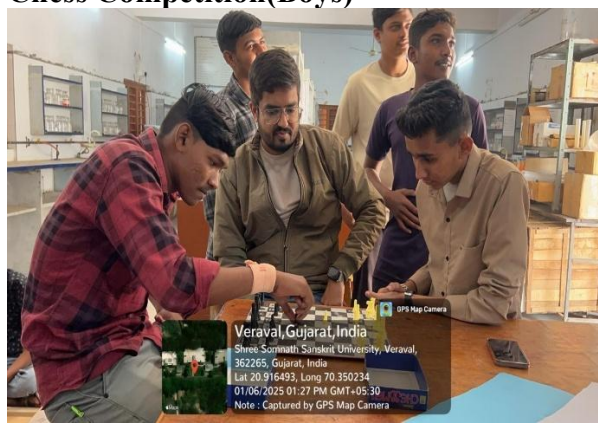
**Carrom Competition(Boys)**



**Chess Competition(Girls)**



**Chess Competition(Boys)**



## ❖ 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.

**Thalassemia Testing Camp**



**Blood Donation Drive**



**Biscuit Distribution in Hudko Anganwadi**



**Biscuit Distribution in Hudko Anganwadi**



**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.

**Yoga Day Celebration**



**World Lion Day Celebration**





## 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**



## 5.3 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**

## 5.4 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**



## 5.5 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**



**Annual Cultural Function under BIS**



**Annual Cultural Function under BIS**



**Annual Cultural Function under BIS**



**Annual Cultural Function under BIS**





**Annual Cultural Function under BIS**



**Annual Cultural Function under BIS**



**World Standards Day Celebration**



**Industrial Visit at Indian Rayon Unit Veraval**



## 5.6 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’**



## 5.7 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**





## 5.8 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.

**Seminar on 'No Addiction Campaign'**



**Slogan making competition on 'No Addiction Campaign'**



**Poster making competition on 'No Addiction Campaign'**



**Seminar on 'No Addiction Campaign'**



## 5.9 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





## **6. Student Welfare and Institutional Committees**

### **6.1 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.

### **6.2 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

