



# Government Science College, Vankal

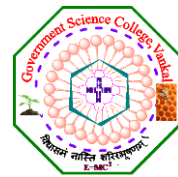
સત્યમેવ જયતે ગુજરાત સરકાર

21/04/2012

AISHE Code - 46595

Affiliated to Veer Narmad South Gujarat University, Surat (College Code-340)

At & Po.Vankal,Ta.Mangrol Dist. Surat PIN – 394 430



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Principal Name:- Dr. Parthivkumar Kantilal Chaudhari

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## Celebration Of Ek Bharat Shreshth Bharat

Date	15/03/2021
Venue	GSCV – Campus
Faculty In Charge	Dr. Dilip Bhayani
No of Participants	25 Students

The "Ek Bharat Shreshtha Bharat" initiative aims to foster national integration by promoting cultural exchanges between states. This year, Gujarat and Chhattisgarh were paired to celebrate their rich cultural heritage. The celebration featured a variety of events, showcasing the vibrant traditions of both states.

A poster competition kicked off the festivities, with participants creatively depicting the cultural and historical ties between Gujarat and Chhattisgarh. The recipe competition highlighted the diverse culinary traditions, with dishes like Gujarati Dhokla and Chhattisgarhi Chana Samosa taking center stage. The colorful and intricate designs from the rangoli competition vividly portrayed the unique artistic styles of the two states. The elocution competition allowed participants to express their thoughts on the importance of unity in diversity, emphasizing the cultural richness of India. The highlight of the celebration was the cultural programme, featuring traditional dances such as Garba from Gujarat and Suwa from Chhattisgarh. The performances were a vivid display of the states' rich cultural tapestry, leaving the audience in awe. The celebration successfully fostered mutual understanding and respect between the people of Gujarat and Chhattisgarh, embodying the spirit of "Ek Bharat Shreshtha Bharat." This programme was successfully managed by Dr. Dilip Bhayani.



*Principal*

Principal

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Glimpse of the program



## Awareness Program “Zoonosis: An Emerging Threat”

Date	24/09/2022
Venue	Shantiniketan High School, Zankhvav
Faculty In-Charge	Rajesh C. Senma
Number of Participants	80

The awareness program titled "Zoonosis: An Emerging Threat" organized by Government Science College, Vankal aimed to educate school students about the growing concern of zoonotic diseases, which are illnesses transmitted between animals and humans. The event, held on 24<sup>th</sup> September 2022, was attended by over 80 students from Shantiniketan High School, Zankhvav accompanied by their teachers. The program commenced with an informative presentation by Dr. Rajesh C. Senma outlining the causes, transmission routes, and prevention strategies for zoonotic diseases. He highlighted examples such as rabies, avian influenza, and Lyme disease, emphasizing how these diseases can spread from wildlife, domestic animals, or livestock to humans through direct contact, vectors like mosquitoes or ticks, or consumption of contaminated food. Following the presentation, engaging activities and demonstrations were conducted to deepen the students' understanding. Practical sessions included proper handwashing techniques, interactive quizzes on zoonotic disease facts, and a simulated scenario on how diseases can jump species. Students were encouraged to ask questions, fostering a dynamic learning environment. Moreover, educational posters and pamphlets were distributed among participants, summarizing key takeaways and precautionary measures against zoonotic threats. The college also provided a platform for students to present their own research projects related to zoonosis, showcasing their creativity and commitment to public health awareness. Overall, the "Zoonosis: An Emerging Threat" awareness program was a resounding success, equipping school students with essential knowledge to protect themselves and their communities from zoonotic diseases. It underscored the importance of interdisciplinary collaboration and proactive measures in addressing public health challenges at a grassroots level.



*Rajesh C. Senma*  
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*Jagdish Sonaria*

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## Students' Sensitization for Entrepreneurship Seminar

Date	08/12/2022
Venue	Jawahar Navodaya Vidyalaya, Surat
Faculty In-Charge	Dr. Meghna Adhvaryu
Number of Participants	90

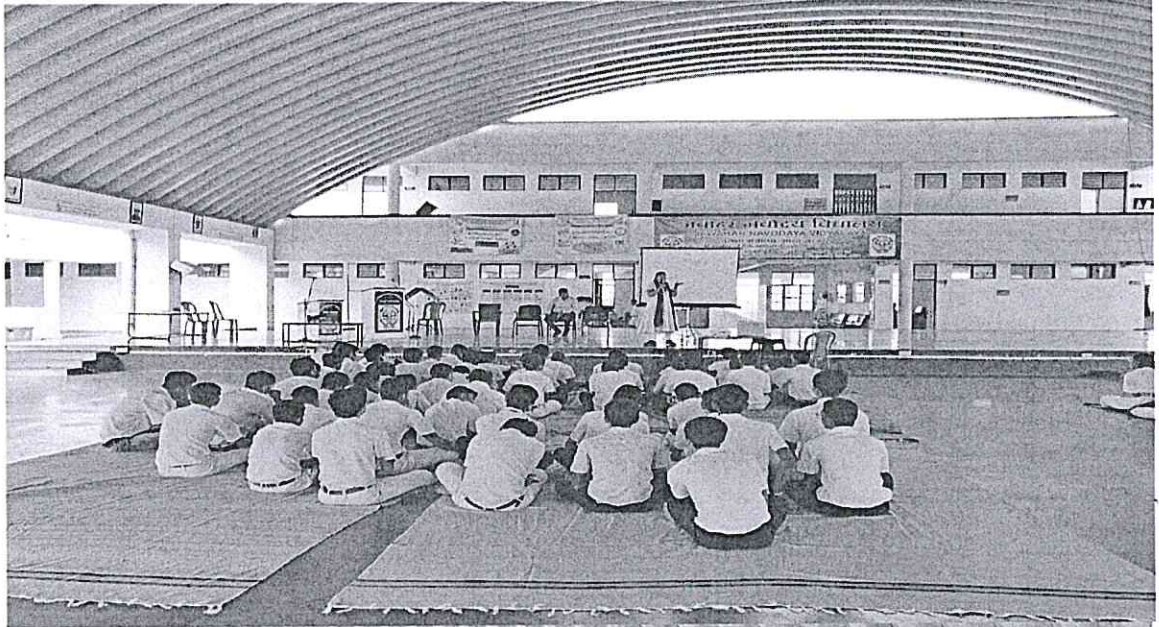
The Seminar on "Students' Sensitization for Entrepreneurship" organized by Government Science College, Vankal for school students on 8<sup>th</sup> December 2022 at Jawahar Navodaya Vidyalaya, Surat aimed to inspire and educate young minds about the possibilities and challenges of entrepreneurship. The seminar was designed to instill entrepreneurial spirit and equip students with essential skills and knowledge to consider entrepreneurship as a viable career option. The seminar commenced with an inaugural session emphasizing the importance of entrepreneurship in fostering innovation, creating job opportunities, and driving economic growth. Dr. Meghna Adhvaryu shared her insights into entrepreneurship, highlighting key principles, strategies, and the entrepreneurial mindset required for success. Interactive sessions discussions engaged students in discussions on ideation, business planning, market research, and financial management. Workshops provided practical guidance on developing business ideas, pitching concepts, and understanding the entrepreneurial ecosystem. Students were encouraged to explore their creativity and problem-solving abilities through hands-on activities and case studies of successful entrepreneurial ventures. Feedback from participants indicated a positive impact, with many expressing newfound interest and confidence in pursuing entrepreneurial ventures. Teachers and school administrators appreciated the seminar's relevance in preparing students for future career opportunities and fostering an entrepreneurial mindset early in their educational journey. Overall, the "Seminar on Students' Sensitization for Entrepreneurship" successfully fulfilled its objectives of inspiring and empowering young students to explore entrepreneurship as a rewarding career path.



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### Fit India Awareness Program: College Initiative for Village

Date	15/12/2022
Venue	Motifali
Faculty In-Charge	Dr. Yogesh L. Chaudhari
Number of Participants	40

The "Fit India Awareness Program: College Initiative for Village," organized Government Science College, Vankal on 15<sup>th</sup> December 2022 at Motifali, marked a significant effort to promote health and fitness among rural communities. The program aimed to educate and inspire villagers about the importance of physical activity and healthy lifestyle choices. The initiative began with an inaugural session highlighting the objectives of the program, emphasizing the role of fitness in enhancing overall well-being and productivity. Various activities were conducted throughout the day, including fitness workshops, yoga sessions, and interactive demonstrations on nutritious eating habits. These activities were tailored to suit the needs and interests of villagers, encouraging active participation and engagement. A key component of the program was the distribution of educational materials and resources on fitness and wellness. Participants were provided with practical tips on incorporating exercise into daily routines, understanding the benefits of physical fitness, and managing health effectively. Local fitness experts led informative sessions, addressing common health concerns and offering personalized advice. The program also featured community sports events and friendly competitions, fostering a spirit of camaraderie and teamwork among villagers. These activities not only promoted physical fitness but also served as platforms for social interaction and community bonding. The "Fit India Awareness Program" successfully achieved its goals of raising awareness about fitness and motivating villagers to prioritize their health. It underscored commitment of Government Science College, Vankal to community outreach and sustainable development through education and wellness initiatives.



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## One Step Towards Cleanliness

Date	02/01/2023
Venue	GSCV Campus
Faculty In-Charge	Dr. Yogesh L. Chaudhari
Number of Participants	All Students

The "One Step Towards Cleanliness" campaign organized by Government Science College, Vankal was a focused initiative aimed at promoting personal and environmental hygiene among students and the broader community. On 2<sup>nd</sup> January 2023, the campaign rallied participants to take proactive measures towards fostering a cleaner and healthier environment. The campaign commenced with an inaugural ceremony featuring speeches by college officials, environmental experts, and health professionals. They underscored the importance of individual responsibility in maintaining cleanliness, highlighting its direct impact on public health and community well-being. Participants engaged in a variety of activities designed to address different aspects of cleanliness. This included campus clean-up drives to remove litter and enhance the aesthetic appeal of public spaces. Additionally, workshops and educational sessions focused on waste management practices, recycling initiatives, and the proper disposal of hazardous materials. Interactive discussions facilitated by experts provided insights into sustainable living practices and encouraged participants to adopt eco-friendly habits in their daily lives. Educational materials such as informative posters and pamphlets were distributed to reinforce key messages and provide practical guidance on maintaining cleanliness at home and in public spaces. Feedback from participants highlighted increased awareness and motivation to prioritize cleanliness and environmental stewardship. The "One Step Towards Cleanliness" campaign successfully fostered a culture of responsibility and collective action, reflecting commitment of Government Science College, Vankal to promoting a cleaner and healthier community for all.



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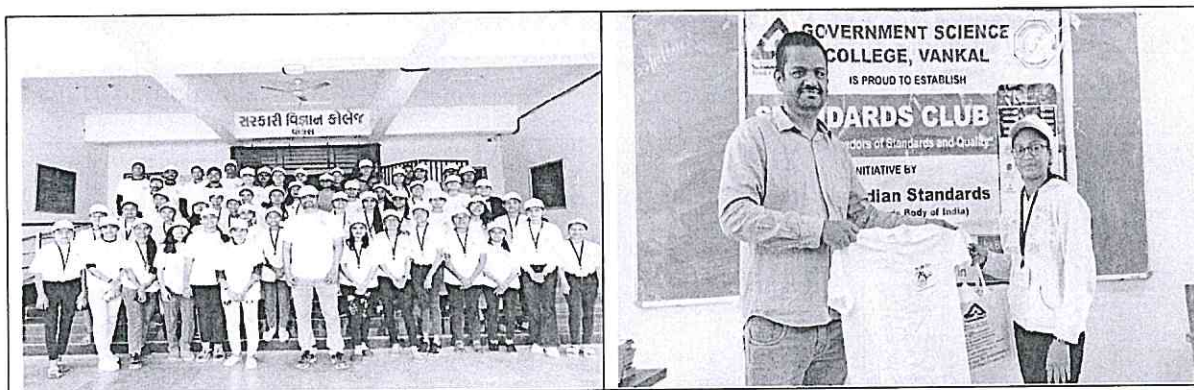
*J. M. Desai*  
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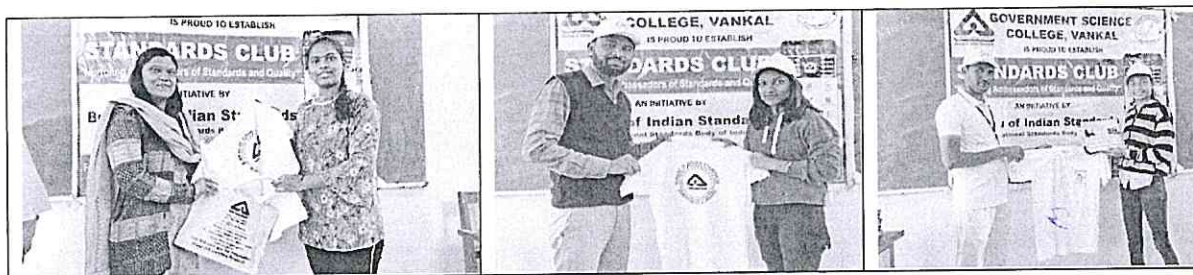
## Door to Door campaign for consumer awareness

Date	06/01/2023
Venue	GSCV Campus
Faculty In-Charge	Dr. Anil Kumar Singh
Number of Participants	80

On 6<sup>th</sup> January 2023, the foundation day of Bureau of Indian (BIS), a Door to Door campaign to spread awareness about importance of standards in day to day life by “Maanak Mitras” (student volunteers) of Government Science College (GSC), Vankal was launched. The event was coordinated by Dr. Anil Kumar Singh, mentor, standards club of GSC Vankal and Mr. Nitin Doriya, promotion officer, SUBO of BIS and mentored by Mr. S.K Singh, Head, SUBO Surat and Dr. Parthiv K. Chaudhari, Principal, GSC Vankal.



The event started with briefing about the campaign by Dr. Anil Kumar Singh followed by distribution of Caps, T Shirts and Awareness pamphlets to the volunteers. The students were again reminded about the use of BIS Quality Connect App. Total eighty student volunteers (including FY, SY and TY B.Sc. and MSc.) participated in the event and started the campaign. Under the campaign each student volunteer will aim to educate at least twenty five people about the importance of standards and BIS. Students will be provided with remuneration and appreciation certificate for their work by Bureau of Indian Standards, Surat Branch. The event concluded by vote of thanks proposed by Dr. Anil Singh to all student and faculty participants.



*Dr. Parthiv K. Chaudhari*

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## Press Coverage

# સરકારી વિજ્ઞાન કોલેજ ના “સ્ટાન્ડર્ડ ક્લબ” દ્વારા BISના ડોર-ટુ-ડોર કાર્યક્રમનો BIS ના સ્થાપના દિવસ નિમિત્તે પ્રારંભ

ગુજરાત સત્તા  
પ્રતિનિધિ- નિલય  
ચૌહાણ.

મંગરોળ તાલુકાના વાંકલ ગામે કાર્યરત સરકારી વિજ્ઞાન કોલેજ ના સ્ટાન્ડર્ડ ક્લબ તથા બ્લુરો ઓફ ઇન્ડિયન સ્ટાન્ડર્ડ - સુરત શાખાના સંયુક્ત ઉપક્રમે બ્લુરો ઓફ ઇન્ડિયન સ્ટાન્ડર્ડ ના ખાગરકતા કાર્યક્રમ ડોર-ટુ-ડોર નો પ્રારંભ કરાયો હતો. જે અંતર્ગત ડા. ૦૬ /૦૫ / ૨૦૨૩ ના રોજ સરકારી વિજ્ઞાન કોલેજ ના સ્ટાન્ડર્ડ ક્લબના ટવ જેટલા વિદ્યાર્થીઓ દ્વારા ગ્રાહકની ખાતૃતિ માટે ડોર ટુ ડોર અભિયાનની શરૂઆત



કરવામાં આવી હતી. આ પ્રવૃત્તિ કોલેજના આચાર્ય ડો. પાર્શ્વ શૌધરી, બ્લુરો ઓફ ઇન્ડિયન સ્ટાન્ડર્ડ (BIS) સુરત શાખાના કાયરેક્ટર અને હેડ શ્રી સંજયકુમાર સિંઘ અને સ્ટાન્ડર્ડ પ્રમોશન ઓફિસર શ્રી નીતિન ડોડીયા ના માર્ગદર્શન હેઠળ કરવામાં આવી હતી. જેમાં કોલેજના વિદ્યાર્થીઓને

(માનક મિત્રો) BIS ની સમગ્ર કાર્યપદ્ધતિની વિગતવાર માહિતી આપવામાં હતી. ત્યારબાદ આ પ્રવૃત્તિમાં માનક મિત્રો દ્વારા લોકો સાથે વાર્તાલાપ કરી તેમને વિવિધ ગુણવત્તાના ધોરણો વિશે માહિતગાર કરાયા તેમજ માનકનું મહત્વ સમજાવી ખાતૃતતા ફેલાવી. સમગ્ર કાર્યક્રમનું આયોજન

અને સંચાલન સ્ટાન્ડર્ડ ક્લબના કોઓર્ડિનેટર ડો. અમિલ સિંઘ તથા માઈક્રોબાયોલોજી વિભાગના અધ્યાપક વિરાજ શૌધરી તથા પ્રાણીશાસ્ત્ર વિભાગના અધ્યાપક શ્રી ડો. રાજેશ સેનના તથા રસાયણશાસ્ત્ર વિભાગના પ્રાધ્યાપક મયુર મોરવા દ્વારા કરવામાં આવ્યું હતું.

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### Nurturing the Nature for the Future

<b>Date</b>	<b>28/03/2023</b>
<b>Venue</b>	<b>GSCV Campus</b>
<b>Faculty In-Charge</b>	<b>Dr. Yogesh L. Chaudhari</b>
<b>Number of Participants</b>	<b>All students</b>

The program "Nurturing the Nature for the Future" organized by Government Science College, Vankal was a comprehensive initiative aimed at fostering environmental stewardship and promoting sustainable practices within the college community and beyond. Held on 28<sup>th</sup> March 2023, the event attracted a diverse group of participants, including students, faculty, local residents, and environmental enthusiasts. The day began with insightful presentations and workshops on the importance of nurturing nature for future generations. Discussion was held on topics such as biodiversity conservation, ecosystem restoration, and the role of trees in environmental sustainability. These sessions provided valuable knowledge and inspired attendees to take active roles in environmental conservation. A highlight of the program was the tree planting activity, where participants planted a variety of indigenous trees across designated areas of the college campus. This hands-on experience not only contributed to greening the campus but also symbolized a collective commitment to preserving and restoring natural habitats. In addition to tree planting, the event featured interactive booths and exhibitions showcasing sustainable initiatives, renewable energy solutions, and eco-friendly practices. Participants engaged in discussions and activities aimed at promoting responsible consumption, waste reduction, and environmental awareness. The program concluded with a pledge ceremony, during which attendees committed to continuing their efforts in nurturing nature and advocating for sustainable development in their communities. "Nurturing the Nature for the Future" was a testament dedication of Government Science College, Vankal to environmental education and empowerment, inspiring positive action towards a more sustainable and resilient future.



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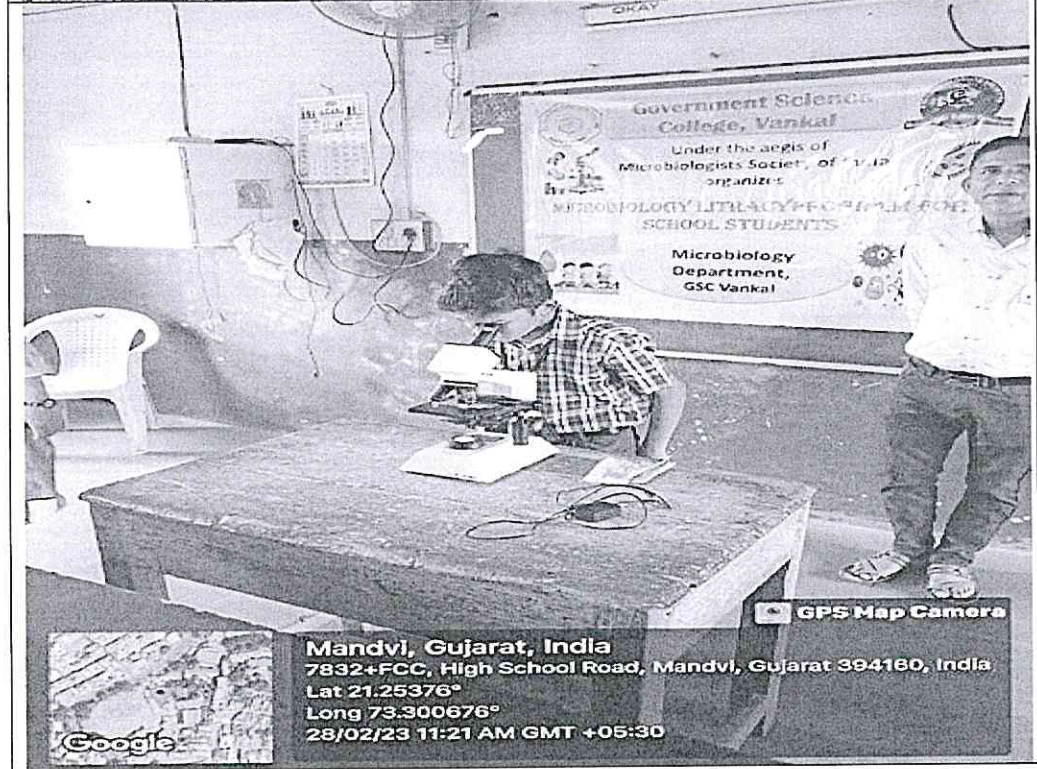
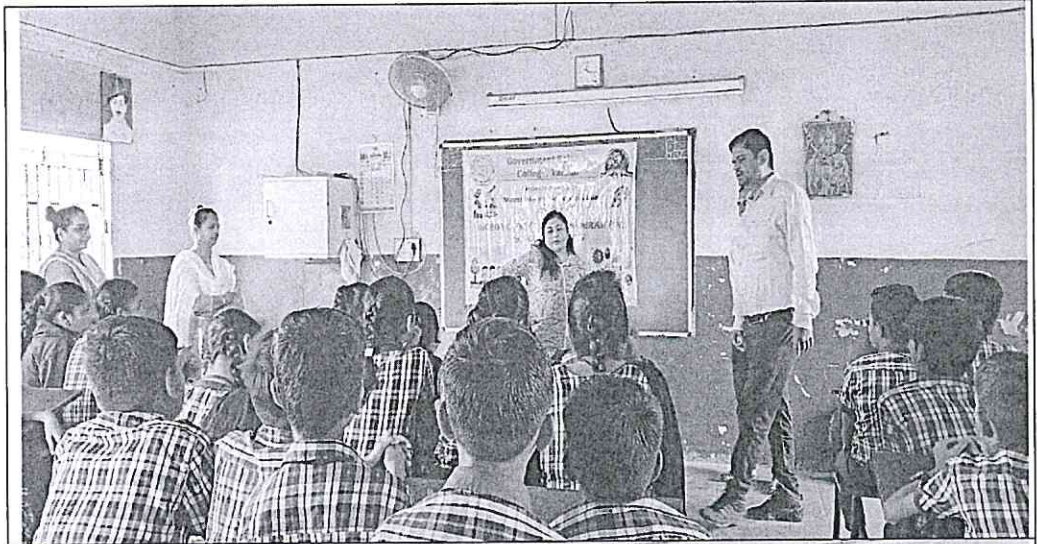
## Microbiology Awareness Program at Shantiniketan School, Zankhvav

<b>Date</b>	<b>28/02/2023</b>
<b>Venue</b>	<b>Shantiniketan School, Zankhvav</b>
<b>Faculty In-Charge</b>	<b>Dr. Anil Kumar Singh</b>
<b>Number of Participants</b>	<b>50</b>

The "Microbiology Awareness Program" organized by Government Science College, Vankal for school students on 28 February 2023 aimed to cultivate interest and knowledge in microbiology among young learners. Held at Shantiniketan School, Zankhvav, the program featured a series of engaging activities and informative sessions designed to introduce students to the fascinating world of microorganisms and their importance in various fields. The program began with an introduction to microbiology, highlighting its relevance in everyday life, healthcare, agriculture, and environmental conservation. Through interactive workshops and hands-on experiments, students gained practical insights into microbial diversity, characteristics, and their roles in ecosystems. Demonstrations on microbiological techniques provided students with a glimpse into laboratory practices, stimulating their curiosity and interest in scientific exploration. Key sessions included discussions on the beneficial and harmful aspects of microorganisms, emphasizing hygiene practices and the role of microbiologists in disease prevention and treatment. Experts from the college faculty and industry shared their experiences and career paths, inspiring students to consider future opportunities in microbiology and related fields. The program also included a microbiology exhibition where students explored displays showcasing microorganisms, their habitats, and their applications in biotechnology and medicine. Educational materials and resources were distributed to encourage further learning and exploration beyond the event. Feedback from participating students and teachers highlighted the program's success in enhancing understanding and appreciation of microbiology. Many students expressed newfound enthusiasm for science and aspirations to pursue careers in microbiology. Overall, the "Microbiology Awareness Program" effectively promoted scientific education and career awareness, reflecting commitment of Government Science College, Vankal to nurturing young minds and fostering interest in STEM disciplines.



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# Education Awareness Program: Empowering Our Rural Community

Date	26/04/2023
Venue	Kantvav
Faculty In-Charge	Dr. Rajesh C. Senma
Number of Participants	30

The "Education Awareness Program: Empowering Our Rural Community," organized by Government Science College, Vankal on 26<sup>th</sup> April 2023 at Kantvav, was a pivotal initiative aimed at addressing educational disparities in rural areas. The program's core objective was to enlighten and empower residents with essential knowledge and resources to enhance their educational pursuits. The event commenced with an inaugural session emphasizing the transformative power of education in fostering personal growth and community development. Throughout the program, participants engaged in interactive workshops and sessions designed to broaden their understanding of educational opportunities. Topics ranged from the importance of foundational education to career guidance and vocational training options. The program also featured a resource fair where attendees accessed information on scholarships, educational materials, and support networks crucial for their educational journey. Discussions provided insights into overcoming challenges specific to rural education, encouraging dialogue among stakeholders from academia, industry, and community sectors. The program concluded with positive feedback from participants who appreciated the informative sessions and expressed newfound determination to pursue educational goals. Overall, the "Education Awareness Program" successfully fostered a sense of empowerment and community collaboration, underscoring commitment of Government Science College, Vankal to advancing educational equity in rural communities.



*Dr. Rajesh C. Senma*

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## Natural Farming Awareness Program

Date	26/04/2023
Venue	Lavet
Faculty In-Charge	Dr. Rajesh C. Senma
Number of Participants	40

The "Natural Farming Awareness Program" organized by Government Science College, Vankal for the village community was a significant initiative aimed at promoting sustainable agricultural practices and environmental stewardship. Held on 26<sup>th</sup> April 2023, the program gathered farmers, agricultural workers, and villagers interested in learning about natural farming methods as alternatives to conventional practices reliant on chemical inputs. The faculty member discussed techniques such as organic pest management, composting, crop rotation, and the use of natural fertilizers, emphasizing their effectiveness in improving soil health, conserving water, and reducing environmental impact. Practical demonstrations formed a crucial part of the program, where participants witnessed firsthand how to prepare organic compost, identify beneficial insects, and integrate diverse cropping systems to enhance biodiversity and resilience in farming. These activities were complemented by interactive sessions where villagers shared their traditional knowledge and experiences in sustainable agriculture. Additionally, educational materials such as pamphlets and posters were distributed to reinforce key concepts and provide practical tips for implementing natural farming techniques at the grassroots level. Participants were encouraged to ask questions, engage in discussions, and explore opportunities for adopting sustainable practices on their farms. Feedback from the village community was overwhelmingly positive, with attendees expressing enthusiasm about incorporating natural farming methods into their agricultural practices. They appreciated the college's efforts in raising awareness and providing practical guidance towards achieving sustainable and environmentally friendly farming practices. The "Natural Farming Awareness Program" organized by Government Science College, Vankal successfully empowered villagers with knowledge and skills essential for transitioning to sustainable agriculture. It underscored the college's commitment to community engagement and environmental conservation, setting a precedent for future collaborations aimed at promoting holistic and sustainable development in rural areas.



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## World Bee Day Celebration at Government Science College, Vankal

Date	20/05/2018
Venue	GSCV-Campus
Faculty In Charge	Dr. Rajesh Senma
Number of Participants	All Students

Department of Zoology, Government Science College Vankal, Krishi Vigyan Kendra, Navsari Agricultural University Surat and Association of Zoologists jointly organized a workshop on "Beekeeping". Dr. Janaksinh Rathod, Dr. Arun Dholakia, Principal of College of Agriculture, Waghai, Dr. Abhishek Mehta, Ashok Patel, Bhagubhai Principal of Model School, Dediapada and Priyanka Chaudhari were present. A large number of students and farmers from surrounding area were also present in this program. Rathore informed the trainees about raising the standard of living by doing this type of business. Dr. Abhishek Mehta gave information on bee migration. Ashokbhai Patel and Bhagubhai Patel, who are known as successful beekeepers, presented their experiences. Ashokbhai and Bhagubhai Patel demonstrated the tools required for beekeeping. After that, a live demonstration of the beehives of different species was also done. At the closing ceremony at the end of the workshop, the trainees expressed the opinion that this kind of workshop will be very useful in life and self-employment opportunities can be created. So it should be organized regularly. Certificates were given by the guests. The successful planning of the entire program was done by Dr. Rajesh Senma and Dr. Pushpa Shah. Sheetal Patel, Tamanna Chaudhari, Tabassum Qureshi and Mital Vasava also helped them. The program was conducted by Disha Bhati and Hiteshwari Mahida.





## Glimpse of the programme





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## Celebration of Climate Change Youth Outreach Fortnight Programme.

Date	29/9/2022
Venue	GSCV-Campus
Faculty In Charge	Dr. H. P. Vankar & Mr. V. D. Kagada
No of Participants	75

**Theme:** *Innovative Ideas for Combating Climate Change Competition*

Department of Physics and Mathematics, Government Science College, Vankal, have jointly organized a one-day seminar entitled "**Innovative Ideas for Combating Climate Change Competition**" as part of the **Climate Change Youth Outreach Fortnight Programme** on 29<sup>th</sup> September 2022. Based on the event theme, **Dr. Hemal Vankar, Mr. Vanaraj Kagada** and **Dr. Nishant Junnarkar** delivered introductory speeches and encouraged the participants and attendees. All the Heads and visiting faculties from various departments were invited and present. The students actively participated in the event. There were 75 attendees, including 14 participants and faculty members. Participants expressed their views and innovative ideas for combating climate change on different topics related to the event theme, such as Renewable Energy, Water Pollution/Conservation, Climate Finance, Electric Vehicles, Air Pollution, Climate Action, Soil Conservation, Natural Farming, Waste Management, Reducing Plastic Waste etc. Dr. Hemal Vankar and Mr. Vanaraj Kagada, the competition's judges, scrutinized the top three participants and awarded them 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> rank. In the final session, feedback on the event was taken from the students.

### ❖ **Winners of the competition**

Rank	Name of Participants	Class
1 <sup>st</sup>	Jeebhai Fahima I.	F.Y. Micro.
	Jeebhai Faiza I.	F.Y. Micro.
2 <sup>nd</sup>	Kosamia Zanvi K.	T. Y. Phy.
3 <sup>rd</sup>	Vasava Darshan M.	S. Y. Maths



## Glimpse of the programme



*Jalulcar*  
**Principal**  
Govt. Science College, Vankal  
Ta. Mangrol, Dist. Surat



**A one-day seminar on Economic Zoology was organized by the Department of Zoology**

Date	15/03/2023
Venue	GSCV-Campus
Faculty In Charge	Dr. Pushpa Shah
No of Participants	All students

A one-day seminar on Economic Zoology was organized by the Department of Zoology, Government Science College, Vankal and Kamdhenu University, Navsari jointly at the Government Science College, Vankal. Dr. Yogesh Padheriya and Dr. Jigar Patel, Professor of Kamdhenu University, Navsari as expert speaker in the seminar was present. Information about poultry farming business in india and gujarat, different breeds of poultry, breeds for meat and egg, breeding in poultry farming business, care to be taken for its maintenance, feeding equipment, watering equipment, vaccination and its economic issues were discussed by Yogesh Padheriya. Information was given about dairy industry, various breeds of cows, buffaloes, sheep, goats and milk production and economic importance of dairy industry by Jigar Patel. College Principal Dr. Parthiv Chaudhary requested the students to develop interest in the subject of economic zoology. Head of Department of Zoology Dr. Rajesh Senma said that this program has been organized for the noble purpose of developing theoretical knowledge of the subject as well as professional readiness of the students and information was given about other subjects included in the subject of economic zoology. He expressed the hope that various subjects included in economic zoology can be accepted as a profession and earn money and earn their livelihood and become a successful person. The entire program was planned and organized by Dr. Pushpa Shah. The program was moderated by Bhumika Vasava and Disha Bhati.



## Glimpse of the programme











# Government Science College, Vankal

Ta. Mangrol, Di. Surat-394430

**Report**

On

**G20 Events**

**Theme**

“वसुधैव कुटुम्बकम्”

**Patron**

Dr. Parthiv K. Chaudhari  
Principal,  
Government Science College, Vankal.

**Convener**

Dr. Hemalkumar P. Vankar  
Asst. Prof. & Head,  
Department of Physics,  
Government Science College, Vankal.



# Government Science College, Vankal

Ta. Mangrol, Di. Surat-394430

## Report on G20 events

**Theme:** “वसुधैव कुटुम्बकम्”

**Date:** 23-01-2023

Government Science College, Vankal, recently hosted a one-day event on January 23, 2023, as part of the G20 activities, themed “वसुधैव कुटुम्बकम्”. The event brought together heads and visiting faculty from various departments. Dr. Parthiv Chaudhari, the Principal and Patron of the event, highlighted the significance and vision of India’s G20 presidency. Dr. Hemal Vankar, Assistant Professor and Head of the Department of Physics, served as the Convener of the event. Dr. Vankar delivered a compelling PowerPoint presentation, inspiring active participation among students.

The event featured two key activities: an essay writing competition and a debate. The essay competition centered on the theme “वसुधैव कुटुम्बकम्”, encouraging participants to explore the G20’s role in promoting global unity. The debate focused on the provocative topic "Is India Contributing Enough to the Global Economy?", stimulating thoughtful discussion among teams. With 124 attendees, including 51 participants and faculty members, the event saw enthusiastic student engagement. Participants shared insightful perspectives on the G20 and global economic issues. Judges Dr. Hemal Vankar, Dr. Anilkumar Singh, and Mr. Vanaraj Kagada recognized the top three participants, awarding them 1<sup>st</sup>, 2<sup>nd</sup>, and 3<sup>rd</sup> places to encourage further involvement. The event concluded with a feedback session, where students provided valuable insights into their understanding of the G20. This event not only raised awareness about the G20’s global





significance but also fostered a spirit of active participation and intellectual dialogue among students and faculty.

For students, participating in such events is immensely important. It exposes them to critical global issues and encourages them to think beyond the classroom, promoting a broader understanding of international relations and economics. Engaging in essay writing and debates hones their research, critical thinking, and public speaking skills, which are invaluable for their academic and professional futures. Furthermore, understanding India's role in the global economy and international forums like the G20 helps students appreciate their country's contributions and challenges on the world stage, instilling a sense of responsibility and global citizenship. This event provided a platform for students to voice their opinions, develop their viewpoints, and gain confidence in discussing complex topics, preparing them to become informed and active global citizens.

  
Principal  
Government Science College  
At. Po. Vankal,  
Tal. Mangrol, Dist. Surat



# A look at a few Glimpses of the Event











# Government Science College, Vankal



## List of Attendees in G20 Events

Theme: वसुधैव कुटुम्बकम् (One Earth, One Family, One Future)

SR. No.	Attendees Name	Class	Group	Gender	Sign.
1	Vasava Vinush M	T.Y.BSC	phy	Male	
2	Vasava Motising M	T.Y.BSC	phy	Male	M.M.V
3	Vasava Vipul R.	S.Y.BSC	MP	Male	
4	Arumit Milhil A	S.Y.BSC	MP	male	
5	Vasava Dhruv P	S.Y.BSC	MP	Male	Dhruv
6	Arumit Dhruvi P	S.Y.BSC	CB	Female	Arumit D.P
7	Chaudhary Akankshel A	S.Y.BSC	CB	Female	@Chaudhary
8	Chaudhary Smriti A.	S.Y.BSC	PM	Female	Chaudhary
9	Chaudhary Raz J.	S.Y.BSC	PM	male	R.J.C.
10	Chaudhary zil A.	S.Y.BSC	MP	female	zil
11	Shraddha Pooja M	S.Y.BSC	CB	Female	S.P.M
12	Parma Ishit K.	T.Y.BSC	micro	Female	OKParma
13	Patel Ummiti J.	T.Y.BSC	micro	Female	Ummiti
14	Dr. Hemal Karmali P.			Male	
15	Dr. Kunal S. Patil			Male	KSPatil
16	Pranjapathi Tanishka K.	F.Y.BSC	MizB	Female	
17	Arule Vaishnavi S.	F.Y.BSC	MizB	Female	
18	Salanki Nidhi S.	F.Y.BSC	MizB	Female	
19	Thakkar Mehtai P.	F.Y.BSC	MizB	Female	
20	Patel Jyoti S.	F.Y.BSC	MizB	Female	Jyoti
21	Vasava Deekungi D	F.Y.BSC	MPC	Female	D.D.Vasava
22	Vasava Bhuminika P	F.Y.BSC	CPM	Female	V.B.P.
23	Chaudhary Riya K.	F.Y.BSC	MPC	Female	
24	Vasava Jesika A.	F.Y.BSC	CPM	Female	JAVasava
25	Chaudhary Nikita S.	F.Y.BSC	MPC	Female	Chaudhary N.S.
26	Chaudhary Shanti D	F.Y.BSC	BZC	Female	shanti
27	Chaudhary Priya R.	F.Y.BSC	ZBC	Female	P.R.C
28	Chaudhary Kaishma P.	F.Y.BSC	CBZ	Female	Kaishma
29	Chaudhary Vibhuti S.	F.Y.BSC	ZBC	Female	
30	Chaudhary Jinal D.	T.Y.BSC	MICRO	Female	
31	Dr. Rajesh C. Senney			Male	
32	Mandresh Mishra	Teacher		Male	
33	Vasava David M.	S.Y.BSC	BZ	Male	D.M.Vasava
34	Vasava Nehul S.	SYBSC	BZ	Male	Nehul
35	Vasava Akshay M.	S.Y.BSC	BZ	Male	
36	Vasava Jaydip S.	S.Y.BSC	BZ	Male	J.V.Vasava
37	Vasava Kavita B.	S.Y.BSC	CB	Female	
38	Vasava Parvati R.	S.Y.BSC	CB	Female	
39	Chaudhary Asmita J.	S.Y.BSC	CB	Female	Asmita
40	Vasava Deashit R	S.Y.BSC	CB	Female	
41	Vasava Jayshri N	S.Y.BSC	CB	Female	

Faculty  
Faculty

Faculty

# Government Science College, Vankal



## List of Attendees in G20 Events

Theme: वसुधैव कुटुम्बकम् (One Earth, One Family, One Future)

SR. No.	Attendees Name	Class	Group	Gender	Sign.
42	Karshi Kulsum Tabid	S.Y. BSC	CB	Female	Karshi K.T.
43	Vasava Sakila R.	S.Y. B. SC	BZ	Female	S. R Vasava
44	Vasava Shaky T	S.Y. BSC	BZ	Female	Shaky
45	Vasava Priyanka R	S.Y. BSC	BZ	Female	P.R. Vasava
46	Chaudhari Mitel R.	S.Y. BSC	BZ	Female	M. R. C
47	Vasava Harshal N.	S.Y. B. SC	BZ	male	H.N.V.
48	Vasava Rohitha R	S.Y. B. SC	BZ	male	R
49	Vasava Vikas A	S.Y. BSC	BZ	male	Vikas
50	Gomit Nalin K.	S.Y. BSC	CB	male	N.K. Gomit
51	Gomit Rahul M.	S.Y. BSC	CB	male	R.M. Gomit
52	Patel Kaitash K	S.Y. B. SC	CB	male	Patel
53	Naik Pipeem K.	S.Y. BSC	CB	male	Naik
54	Vasava Nilesh B.	S.Y. BSC	CB	Male	Vasava
55	Patel TIRTH A.	S.Y. BSC	CB	Male	Patel
56	Dnyani B. Chaudhari	-	-	Female	Visiting F
57	Ramesh J. Chaudhari	-	-	male	visiting F
58	Chaudhari Piyush H.	-	-	male	visiting F.
59	Dr. Nishant J. Jurnarkar	Faculty	-	Male	N. Jurnarkar
60	Dr. ANIL KUMAR SINGH	FACULTY	-	male	Anil
61	Chaudhari Jaydeep V.	T.Y. MICO	Mico	male	Chaudhari
62	V. D. Kargade	Faculty	Maths	M	V. D.
63	Patel Kameel C.	S.Y. BSC	CB	Female	Patel
64	Patel Vidhi D	S.Y. BSC	CB	Female	Patel
65	Patel Ishai K.	S.Y. BSC	CB	Female	Patel
66	Patel Ektta R.	S.Y. BSC	CB	Female	Patel
67	Ushai Sunjay R.	S.Y. BSC	CB	Male	Ushai
68	Chaudhari Bhargavi P.	S.Y. BSC	CB	FEMALE	Chaudhari
69	Gomit Kunal Kumar S.	S.Y. BSC	CB	MALE	Gomit K.
70	Chaudhari Jayalip G.	S.Y. BSC	CB	MALE	Chaudhari
71	Patel Pritakant N	S.Y. BSC	CB	Male	P.N. Patel
72	Bharambha Aguship	S.Y. BSC	CB	Female	Aguship
73	Kumar G. Gomit	Faculty	Chemistry	Male	Kumar



# Government Science College, Vankal



## List of Participants in G20 Essay writing

Theme: वसुधैव कुटुम्बकम् (One Earth, One Family, One Future)

SR. No.	Participants Name	Class	Group	Gender	Sign.
1	Bhati Disha Kishorbhai	T. Y. B.Sc.	Zoo	AB	
2	Chaudhari Anjali S.	T. Y. B.Sc.	Micro.	Female	@havelbhai
3	Chaudhari Darshil R.	F. Y. B.Sc.	PMC	Male	@darshilr
4	Chaudhari Divyang S.	T. Y. B.Sc.	Botany	Male	C.D.S.
5	Chaudhari Komal Dalpatbhai	S. Y. B.Sc.	MP	Female	@chaudhary
6	Chaudhari Mayuri Govindbhai	S. Y. B.Sc.	MiZ	Female	@mhaudhary
7	Chaudhari Mdhusudan M.	T. Y. B.Sc.	Phy.		
8	Chaudhari Megha Shankarbai	S. Y. B.Sc.	MiZ	AS	
9	Chaudhari Mrunali A.	T. Y. B.Sc.	Mathes	Female	@mrunali
10	Chaudhari Nilima M.	T. Y. B.Sc.	Botany	Female	N.M. Chaudhari
11	Chaudhari Rachana Bakulbhai	F. Y. B.Sc.	MiZB	Female	@rachana
12	Chaudhari Twinkal R.	T. Y. B.Sc.	Botany	Female	@twinkal
13	Chaudhari Unnati Jyotindrabhai	S. Y. B.Sc.	MiZ	Female	@unnati
14	Gamit Arpit G.	T. Y. B.Sc.	Botany	Male	@arpit
15	Gamit Pooja D.	T. Y. B.Sc.	Phy.	Female	@pooja
16	Jeebhai Fahima Ismail	F. Y. B.Sc.	MiZB	Female	@jeebhai
17	Jeebjai Faiza Ismail	F. Y. B.Sc.	MiZB	Female	@faiza
18	Kosamia Zanvikumari K.	T. Y. B.Sc.	Phy.	Female	@kosamia
19	Lad Mitali H.	T. Y. B.Sc.	Botany	AS	
20	Mulla Amrunnisha Mo. S.	S. Y. B.Sc.	MP	Female	@amrunnisha
21	Naik Chetanbhai M.	T. Y. B.Sc.	Phy.	Female	@naik
22	Padher Nehaben Dilipbhai	T. Y. B.Sc.	Micro.	Female	@nehaben
23	Panchal Hiral Rameshbhai	T. Y. B.Sc.	Micro.	Female	@hiral
24	Panchal Krishma Narendrakumar	T. Y. B.Sc.	Micro.	Female	@panchal
25	Parmar Ishita Ketansinh	T. Y. B.Sc.	Micro.	Female	@ishita
26	Patel Heni Bhadreshbhai	F. Y. B.Sc.	MiZB	Female	@heni
27	Patel Riya G.	T. Y. B.Sc.	Mathes	Female	@riya
28	Patel Unnati Hareshbhai	T. Y. B.Sc.	Micro.	Female	@unnati
29	Prajapati Sneha Pratulbhai	F. Y. B.Sc.	MiZB	Female	@sneha
30	Shaikh Tayyaba Mustak	T. Y. B.Sc.	Micro.	Female	@shaikh
31	Solanki Krishna Govindbhai	T. Y. B.Sc.	Zoo.	Female	@solanki
32	Vaishnav Usha Sohandas	F. Y. B.Sc.	MiZB	Female	@u.s.v
33	Vasava Devyani Vijaybhai	S. Y. B.Sc.	MP	Female	@devyani
34	Vasava Dhruv Parsottambhai	S. Y. B.Sc.	MP	Male	@dhruv
35	Vasava Vineshkumar M.	T. Y. B.Sc.	Phy.	Male	@vinesh
36	Vasava Vipul Raysingbhai	S. Y. B.Sc.	MP	Male	@vipul
37	Vsava Megha A.	T. Y. B.Sc.	Micro.	Female	@megha
38	Vsava Nehal Jagdishbhai	F. Y. B.Sc.	MiZB	Female	@nehal
39	Atodariya Priyanshi G.	T. Y. B.Sc.	Chem.	Female	@priyanshi
40	Vasava Mohising	T. Y. B.Sc.	Phy.	Male	@mohising

# Government Science College, Vankal



## Judgement Sheet of G20 Essay writing

Theme: वसुधैव कुटुम्बकम् (One Earth, One Family, One Future)

SR. No.	Participants Name	Class	Group	Marks (20)
1	Bhati Disha Kishorbhai	T. Y. B.Sc.	Zoo	AD
2	Chaudhari Anjali S.	T. Y. B.Sc.	Micro.	16
3	Chaudhari Darshil R.	F. Y. B.Sc.	PMC	15
4	Chaudhari Divyang S.	T. Y. B.Sc.	Botany	14
5	Chaudhari Komal Dalpatbhai	S. Y. B.Sc.	MP	15
6	Chaudhari Mayuri Govindbhai	S. Y. B.Sc.	MiZ	17
7	Chaudhari Mdhusudan M.	T. Y. B.Sc.	Phy.	AB
8	Chaudhari Megha Shankarbai	S. Y. B.Sc.	MiZ	
9	Chaudhari Mrunali A.	T. Y. B.Sc.	Mathes	18
10	Chaudhari Nilima M.	T. Y. B.Sc.	Botany	14
11	Chaudhari Rachana Bakulbhai	F. Y. B.Sc.	MiZB	15
12	Chaudhari Twinkal R.	T. Y. B.Sc.	Botany	11
13	Chaudhari Unnati Jyotindrabhai	S. Y. B.Sc.	MiZ	14
14	Gamit Arpit G.	T. Y. B.Sc.	Botany	15
15	Gamit Pooja D.	T. Y. B.Sc.	Phy.	14
16	Jeebhai Fahima Ismail	F. Y. B.Sc.	MiZB	13
17	Jeebjai Faiza Ismail	F. Y. B.Sc.	MiZB	13
18	Kosamia Zanvikumari K.	T. Y. B.Sc.	Phy.	14
19	Lad Mitali H.	T. Y. B.Sc.	Botany	AB
20	Mulla Amrunnisha Mo. S.	S. Y. B.Sc.	MP	14
21	Naik Chetanbhai M.	T. Y. B.Sc.	Phy.	13
22	Padher Nehaben Dilipbhai	T. Y. B.Sc.	Micro.	15
23	Panchal Hiral Rameshbhai	T. Y. B.Sc.	Micro.	14
24	Panchal Krishma Narendrakumar	T. Y. B.Sc.	Micro.	14
25	Parmar Ishita Ketansinh	T. Y. B.Sc.	Micro.	11
26	Patel Heni Bhadreshbhai	F. Y. B.Sc.	MiZB	15
27	Patel Riya G.	T. Y. B.Sc.	Mathes	14
28	Patel Unnati Hareshbhai	T. Y. B.Sc.	Micro.	14
29	Prajapati Sneha Prafulbhai	F. Y. B.Sc.	MiZB	14
30	Shaikh Taiyaba Mustak	T. Y. B.Sc.	Micro.	15
31	Solanki Krishna Govindbhai	T. Y. B.Sc.	Zoo.	15
32	Vaishnav Usha Sohandas	F. Y. B.Sc.	MiZB	15
33	Vasava Devyani Vijaybhai	S. Y. B.Sc.	MP	15
34	Vasava Dhruv Parsottambhai	S. Y. B.Sc.	MP	14
35	Vasava Vineshkumar M.	T. Y. B.Sc.	Phy.	13
36	Vasava Vipul Raysingbhai	S. Y. B.Sc.	MP	15
37	Vsava Megha A.	T. Y. B.Sc.	Micro.	13
38	Vsava Nehal Jagdishbhai	F. Y. B.Sc.	MiZB	14
39	Ataluniya Prayanshi G.	T. Y. B.Sc.	Chem.	14
40	Nesuvce Metising.	T. Y. B.Sc.	Phy.	14



# Government Science College, Vankal



## Judgement Sheet of G20 Essay writing

Theme: वसुधैव कुटुम्बकम् (One Earth, One Family, One Future)

### Final Result

Rank	Students Name	Class	Group	Marks (20)
1 <sup>st</sup>	Chaudhuri Msunuli Anilbhai	T.Y.B.Sc.	Maths	18
2 <sup>nd</sup>	Chaudhuri Mayuriben Govindbhai	S.Y.B.Sc.	Miz	17
3 <sup>rd</sup>	Chaudhuri Anjali S.	T.Y.B.Sc.	Misc	16

Name of Judge:

1 Dr. Hemalkumar P. Vankar

Jemal  
(Signature) 23/01/23

# Government Science College, Vankal



## List of Participants in G20 Debates

Theme: वसुधैव कुटुम्बकम् (One Earth, One Family, One Future)

Topic: India's Contribution to Global Economy

Is India's Contribution Enough to Global Economy?

Sr. No.	Team No	Team Name	Participants Name	Group	Gender	Sign.
1	1	Team A	Chaudhari Hemantkumar C.	T.Y. Phys.	M	
2			Chaudhari Tarunkumar A.	T.Y. Phys.	M	
3			Chaudhari Harshkumar N.	F.Y. Phys.	—	—
4			Chaudhari Kaushikkumar K.	T.Y. Phys.	M	
5	2	Team B	Chaudhari Darshil R.	PMC	M	
6			Chaudhari Anand M.	MPC	M	
7			Chaudhari Arpita R.	MPC	F	
8			Vasava Radhika J.	MPC	F	
9	3	Team C	Shaikh Tayyaba Mustak	T. Y. Micro.	F	
10			Panchal Hiral Rameshbhai	T. Y. Micro.	F	
11			Panchal Krishma Narendrakumar	T. Y. Micro.	F	
12	4	Team D	Ghadhavi Akshit K.	M.Sc. Chem.	M	
13			Patel Apurva M.	M.Sc. Chem.	M	
14			Kosada Bhumi Raj H.	M.Sc. Chem.	M	
15			Patel Rashesh B.	M.Sc. Chem.	—	—
16			Patel Parth H.	M.Sc. Chem.	—	—
Team D)			Khurachiyer Pratik k.	M.Sc. Chem.	M	
			Patel Bhavin S.	11	M	



# Government Science College, Vankal



## Judgement Sheet of G20 Debates

Theme: वसुधैव कुटुम्बकम् (One Earth, One Family, One Future)


Topic: India's Contribution to Global Economy

Is India Contributing Enough to Global Economy?

Sr. No.	Team No	Team Name	Participants Name	Group	Marks (20)
1	0	Team A	Chaudhari Hemantkumar C.	T.Y. Phys.	08
2	1		Chaudhari Tarunkumar A.	T.Y. Phys.	
3			Chaudhari Harshkumar N.	T.Y. Phys.	
4			Chaudhari Kaushikkumar K.	T.Y. Phys.	
5	2	Team B	Chaudhari Darshil R.	PMC	12
6			Chaudhari Anand M.	MPC	
7			Chaudhari Arpita R.	MPC	
8			Vasava Radhika J.	MPC	
9	3	Team C	Shaikh Tayyaba Mustak	T. Y. Micro.	14
10			Panchal Hiral Rameshbhai	T. Y. Micro.	
11			Panchal Krishma Narendrakumar	T. Y. Micro.	
12	4	Team D	Ghadhavi Akshit K.	M.Sc. Chem.	16
13			Patel Apurva M.	M.Sc. Chem.	
14			Kosada Bhimiraj H.	M.Sc. Chem.	
15			Patel Rashesh B.	M.Sc. Chem.	
16			Patel Parth H.	M.Sc. Chem.	

Name of Judge:

1 Dr. ANIL KUMAR SINCH

  
(Signature)

# Government Science College, Vankal



## Judgement Sheet of G20 Debates

Theme: वसुधैव कुटुम्बकम् (One Earth, One Family, One Future)

### Final Result

Rank	Team Name	Class	Group	Marks (20)
1 <sup>st</sup>	Team D	M.Sc.	Chem.	16
2 <sup>nd</sup>	Team C	T.Y. Bsc.	Micro.	13
3 <sup>rd</sup>	Team B	F.Y. Bsc.	Group. A	11

### Name of Judges:

1 Dr. ANIL KUMAR SINGH

(Signature)

2 Mr. VANRAJ KAGDA

(Signature)



# Review On G20 Event



- ડિબેટ પ્રત્યે આત્મવિશ્વાસ વધ્યો.
- ડિબેટ ની મુદ્દા economy પ્રત્યે વધુ જાણવા મળ્યું.
- ડિબેટમાં પીત્તાની વક્ષ શાબ્દિક આવડ્યું.
- G20 ની theme 'વસુદેવ કુટુંબકમ' પ્રત્યે જાણવા મળ્યું.
- ભાષા પ્રવલિતા વધી.
- નવા પ્રચારી જાણવા મળ્યાં
- નવી અનુભવ થયી.
- વિવિધ આત્મક શક્તિમાં વધારો થયો.
- ગુપ્તતા હિંત મળ્યાં પ્રચારી ને રજૂ કરતાં શીખ્યાં. અને અન્ય જીવનના મળ્યાં પ્રચારીને માન આપતાં શીખ્યાં.
- ભક્ષિત ઉદ્દેશ્યોલ પ્રશ્નોની ઉત્તર તુરંત જ આપતાં શીખ્યાં.
- આગામી આવનારી કોઈ પણ સુધામિત ડિબેટમાં ભાગ લેવાનો રક્ષ ફેલવાયો.
- ડિબેટમાં જીત મેળવવા બાદ અધ્યાપકી ડારા ધીરે પ્રીતિભાઈ અને ધીરે માર્કેટિંગ મળતાં આત્મવિશ્વાસ ફેલવાયો.
- ડિબેટમાં જીત મળતાં ગર્વની અનુભવ થયો.

- ઠાકવી અક્ષિત ફી.  
A. K. Vadhevi

- અધ્યાપકી મળતાં જી.  
અરિયા મિત્રા ફી.  
R. K. K.

# Reviews on G20 Event

અમારી કોલેજમાં ૬-૨૦ના કાર્યક્રમ આયોજિત કરવામાં આવી હતી. અમને ૬-૨૦ વિશે ઘણી બધી માહિતી આપવામાં આવી હતી. તે debate માં ભાગ લીધાં હતાં. જેમાં મને જાણવા મળ્યું કે આપણાં દેશની સીમા દેશને કેવી રીતે મદદ કરી શકે છે તેવી રીતે વ્યવસ્થા કરી શકે છે ભારતમાં શું શું કરવાની જરૂરી છે? એ પણ જાણવા મળ્યું. અમને ૬-૨૦ નાં અર્થ શું છે એ પણ કંઈ ખબર નહીં. આથી અમને ક્ષેત્રમાં તક આપવાથી અમને ખૂબ ખૂબ આભાર.



નામ : વસાવા રાધિકાબેન ભાગેશભાઈ

કોર્સ : F.Y.B.Sc (MPC)

તારીખ : R.J.Vasavay



# Review on G20 Event

એ Debates competition માં ભાગ લીધો હતો. તેમાં મને G-20 વિશે ખૂબ સારી માહિતીઓ મળી. આપણા ભારતમાં શું-શું કરવાની જરૂર છે. તેના વિશે જાણવા મળીયું. Global Economy (વૃદ્ધિ અર્થતંત્ર) માં ભારતીય સાંપત્તિ ઝડપથી આગળ વધી રહી છે. ભારતે અન્ય દેશોને આર્થિક વૃદ્ધિ દર મામલામાં પકડી દીધા છે. તેના વિશે જાણવા મળીયું.



નામ :- આંદરી અર્પિતા રમેશભાઈ

વર્ગ :- F.Y.BSC (MPC)

સહી :- @Aneudhean

# Review on G20 Event



તા. 23-01-2023 નો રાજ સરકારી  
વિજ્ઞાન કોલેજ વાંકલ ખાતે G-20 event  
રાજ્યમાં આવી હતી. જેમાં પ્રથમ અખતે સર  
સ્વરા G-20 ની માહિતી આપવામાં આવી.  
G-20 ની theme વસુદૈવ કુટુંબકમ સ્વ  
હતી. અતે લેના વિશે માહિતી આપી.  
આ event માં essay writing, Debating  
અતે Group discussion જેવી સ્પર્ધાઓ  
પુરા રાજ્યમાં આવી હતી. અતે આ  
સ્પર્ધાઓ સ્વરા દ્વારા આયોજી મળી ડું  
G-20 શુ છે અતે તે શા માટે રાજ્યમાં  
આવી અતે તેનું મહત્વ શુ છે?

by - Pinchal. Kishmu. N.



# Review on G20 Event

તારીખ 23/1/2023 ના રોજ અમારી કોલેજ - અસ્કારી વિજ્ઞાન કોલેજ વાંકલ માં G20 અંતર્ગત ઘણી સ્પર્ધાઓ યોજવામાં આવી હતી. જેમ કે ડિવેટીંગ, નિવંધ સ્પર્ધા અને ગ્રુપ ડિસ્ક્શન. અમે નિવંધ સ્પર્ધા, ડિવેટીંગ અને ગ્રુપ ડિસ્ક્શન દ્વારા સ્પર્ધામાં જાગી લીધી હતી. નિવંધ સ્પર્ધામાં "વસુદેવ કુટુંબકમ" ની તાલમ પર નિવંધ લખી હતી. તે ઉપરાંત ડિવેટીંગ સ્પર્ધા માં પહેલા અમને માહિતી આપવામાં આવી અને ત્યારબાદ ડિવેટ કરાવવામાં આવી. અમને તેમણે ઘણું મજાવા અને શીખવા મળ્યું. આ રીતે અમે સ્પર્ધાઓમાંથી મળ્યું, શીખ્યું અને તેની આગંદ પણ માણ્યાં.



By - Panchal Hirva

*Panchal*

# Review on G20 Event-



તા. 23/01/2023 ના રોજ સરકારી વિજ્ઞાન કોલેજ વાંકલ માં ગ૨૦ Event શરૂઆતમાં આવી હતી. જેમાં સૌ પ્રથમ અમને સર હોદા ગ૨૦ વિશે માહિતી આપવામાં આવી. જેથી અમને ગ૨૦ તેમજ તેની Theme - વસુદૈવ કુટુંબકમ્ વિશે સમજાયું અને વધુ માહિતી મળી. ત્યારબાદ આ Event અંતર્ગત Essay writing, Debating and Group Discussion જેવી સ્પર્ધાઓ હોદા અમને આ theme વિશે વધુ જાણવા મળ્યું. અને આ તરતેય Competition માં ભાગ લીધો અને વધુ જાણકારી મેળવી આ પ્રત્યે Aware થયા.

આ Event હોદા અમને Debating and Group discussion જેવી સ્પર્ધા વિશે પણ ખૂબ સારી સમજ પડી અને જાણવા મળ્યું.

By - Taiyyaba Shaikh



# Government Science College, Vankal

Ta. Mangrol, Di. Surat-394430

Report

On

**Y20 and U20**

**Talks/Awareness Program**

**Patron**

Dr. Parthiv K. Chaudhari

Principal,

Government Science College, Vankal.

**Convener**

Dr. Hemalkumar P. Vankar

Asst. Prof. & Head,

Department of Physics,

Government Science College, Vankal.







# Government Science College, Vankal

Ta. Mangrol, Di. Surat-394430

## Report on Y20 and U20 Talks/Awareness Program

**Date: 22/02/2023**

Government Science College, Vankal have organized a one-day **Y20 and U20 Talks/Awareness Program** on 22<sup>nd</sup> February 2023. This program is organized as part of the **G20** events and its theme “**One Earth – One Family – One Future**”. All the Heads and visiting faculties from various departments were invited and present in the same. The students actively participated in the program. There were a total 264 attendees including faculty members. **Dr. Nishant Junnarkar**, Assist. Prof. and Head of the Microbiology Department, Government Science College, Vankal informed students about the important of youth in India’s Y20 and U20 programs. On the basis of the event title, **Dr. Hemal Vankar** aware the students about the Urban 20 and Youth 20 program through the power point presentation. He informed and encourage the students regarding the following themes of Y20 and U20.

The themes of Y20:

1. Future of Work: Industry 4.0, Innovation & 21st Century Skills
2. Peacebuilding and Reconciliation: Ushering in an era of No War
3. Climate change and Disaster risk reduction: Making sustainable a way of Life
4. Shared Future: Youth in Democracy and Governance
5. Health, Wellbeing & Sports: Agenda for Youth.

The themes of U20:

1. Encouraging environmentally responsible behaviors





2. Ensuring water security,
3. Accelerating climate finance
4. Championing local identity
5. Reinventing frameworks for urban governance
6. Planning and catalyzing digital urban futures.

In the final session of the event, students expressed their views and ideas on Y20 and U20 programs, and their feedback on the program was taken.

### ❖ Some photographs of the program









*Shreshthi*  
Principal  
Government Science College  
At. Po. Vankai,  
Tal. Mangrol, Dist. Surat





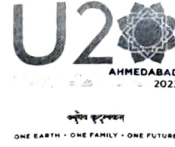
# Government Science College, Vankal

## List of Attendees in Y20 and U20 Talks/Awareness Programs

SR. No.	Faculty Name	Subject	Gender	Sign.
1	Dr. Meghna R Adhvaryn.	Botany	F	<i>Meghna</i>
2	Dr. Pushpa S. Shah	Zoology	F	<i>PSS</i>
3	Vibhaj A. Chaudhari	Microbiology	F	<i>Vibhaj</i>
4	Maguneshi K. Mishra	English	M	<i>Mg 22/02/23</i>
5	Dr. ANIL KUMAR SINGH	Microbiology	M	<i>Anil</i>
6	Dr. Kunjal S. Patel	Physics	M	<i>KSPatel</i>
7	Kesavdar Vanarej	Maths	M	<i>Kesavdar</i>
8	Maryam I. Mulla	Chem	M	<i>Maryam</i>
9	Tadvi. Hrudik. D	chem.	M	<i>Tadvi</i>
10	Dr. Nishant Junnarkar	Micro	M	<i>NJunnarkar</i>
11	Kagade Puthu D.	Maths	M	<i>Kagade</i>
12	Chandhari Ramesh J.	Botany	M	<i>Chandhari</i>
13	Chandhari Piyush H.	Botany	M	<i>Chandhari</i>
14	Dr. Rajesh Senma	Zoology	M	<i>Rajesh</i>
15	Mital S. Vasava	Zoology	F	<i>Mital</i>
16	Prerna M. Chaudhari	Zoology	F.	<i>Prerna</i>
17	Shital A. Patel	Zoology	F.	<i>Shital</i>
18	Mr. Dipak R. Solanki	chemistry	M	<i>Dipak</i>
19	Shrujal D. Chaudhari	microbiology	F	<i>Shrujal</i>
20	manali R. sengdot	microbiology	F	<i>manali</i>
21	Zankhana M. Chaudhari	Chemistry	F	<i>Zankhana</i>
22	Dipika P. Chaudhari	Chemistry	F	<i>Dipika</i>
23	Aarti B. Chaudhari	Physics	F	<i>Aarti</i>
24	Minal R. Chaudhari	Botany	F	<i>Minal</i>
25	Priyanka F. Chaudhari	Botany	F	<i>Priyanka</i>
26	Dr. Hemalkumar P. Vankar	Physics	M	<i>Hemalkumar</i>







# Government Science College, Vankal

## List of Attendees in Y20 and U20 Talks/Awareness Programs

SR. No.	Attendees Name	Class	Group	Gender	Sign.
1	Vasava Yogita Parisingbhai	S.Y. BSc.	ZB	F	<i>Yogita</i>
2	Vasava Vaishali D.	S.Y. BSc	BZ	F	<i>Vaishali D.</i>
3	Chaudhari mital Rakeshbhai	S.Y. BSC	BZ	F	<i>M.R.C.</i>
4	Vasava Amita Abhajibhai	S.Y. BSC	BZ	F	<i>Amita</i>
5	Vasava Priyanka Ratilalbhai	S.Y. BSC	BZ	F	<i>P.R. Vasava</i>
6	Chaudhari. Harvi R.	F.Y. BSC	MIZB	F	<i>Chaudhari</i>
7	CHAUDHARI JIGISHU H	F.Y. BSC	MIZB	F	<i>Chaudhari</i>
8	Chaudhari Meet S.	F.Y. BSC	MIZB	M	<i>Chaudhari</i>
9	Naik Rekha Kishanbhai	S.Y. B.Sc	ZB	F	<i>Rekha</i>
10	Vasava Anshita Anandbhai	S.Y. B.Sc	ZB	F	<i>Anshita</i>
11	Vasava Jigisha Jaysinhbhai	S.Y. BSC	BZ	F	<i>J.J. Vasava</i>
12	Vasava sarjama Kamtilal	S.Y BSC	ZB	F	<i>Sarjama</i>
13	cherituli Satishbhai Prayapati	S.Y BSC	Miz	F	<i>C.S. Prayapati</i>
14	Patel khushbu kaushikbhai	S.Y BSC	miz	F	<i>K.K.P.</i>
15	Patel Riya mukundbhai	S.Y BSC	miz	F	<i>Riya</i>
16	Gamit Vaidehi Maheshbhai	S.Y. B.Sc	MIZ	F	<i>V.M. Gamit</i>
17	Patel Vaibhavi Ashvinbhai	S.Y. BSC	BZ	F	<i>V.A.</i>
18	Vaghela Selin Dilipbhai	S.Y. BSC	BZ	F	<i>Selin</i>
19	Mulla Samu Asad	S.Y. BSC	MIZ	F	<i>Samu</i>
20	Chaudhari Krishna Rakeshbhai	S.Y. BSC	BZ	F	<i>Krishna</i>
21	Hetkumar Subhashbhai Prayapati	S.Y. B.Sc.	ZB	M	<i>HSP</i>
22	Rajdeep K. Gamit	S.Y. BSc	BZ	M	<i>Rkg</i>
23	Pharm Niyatikumari Vijaysinh	S.Y. BSc	Miz	F	<i>Pharm N.V.</i>
24	Pitadaniya. Priyanshi. Dilipsinh.	S.Y. BSc	MIZ	F	<i>Priyanshi</i>
25	Nuzgat Haris A.	S.Y. BSC	MIZ	F	<i>Nuzgat</i>
26	Mahida Nancy. A	S.Y. BSC	CB	F	<i>Mahida</i>
27	Vasava Divya M	S.Y BSC	CB	F	<i>Divya</i>
28	Sunava Vishvajitsinh B.	S.Y. BSC	CP	M	<i>V.R. Sunava</i>
29	vasava PAYAL S.	S.Y. BSC	BZ	F	<i>Payal</i>
30	Thawat Jignesh S.	S.Y BSC	CB	M	<i>Jignesh</i>
31	Vasava Dharid. M.	S.Y BSC	BZ	M	<i>D.M.V</i>
32	Patel Tirth A.	S.Y BSC	CB	M	<i>Tirth</i>
33	Patel Ansh C	S.Y BSC	CB	M	<i>Ansh</i>
34	Patel Virek N.	S.Y. BSC.	CP	M	<i>Virek</i>
35	Patel sunny A.	S.Y. BSC	CP	M	<i>Sunny</i>
36	Patel Jay N.	S.Y. BS	CB	M	<i>Jay</i>
37	Pitohil Hargopal J.	S.Y BSC	CB	M	<i>Hargopal</i>







# Government Science College, Vankal

## List of Attendees in Y20 and U20 Talks/Awareness Programs

SR. No.	Attendees Name	Class	Group	Gender	Sign.
38	Patel Janvi S.	F.Y. BSc	MizB	Female	Janvi
39	Gavle Vaishnavi S.	F.Y. BSc.	MizB	Female	Vaishnavi
40	Sohanki Nidhi S.	F.Y. B.Sc	MizB	Female	Nidhi
41	Thakar Malvi P.	F.Y. B.Sc	MizB	Female	Malvi
42	Prajapati Tanisha K.	F.Y. B.Sc	MizB	Female	Tanisha
43	Vasava Nisha H.	F.Y. B.Sc	MizB	Female	N. Vasava
44	Solanki Dev J.	F.Y. B.Sc	BZC	male	Dev
45	Gamit Parnav V.	F.Y. B.Sc	CBZ	male	Parnav
46	Vasava Akulash C.	F.Y. B.Sc	BZC	male	Akulash
47	Vasava Roshan M	F.Y. B.Sc	CBZ	male	Roshan
48	Vasava Viral S	F.Y. B.Sc	CBZ	male	V.S.V
49	Vasava Sagar J	F.Y. B.Sc	CBZ	male	S.J.V
50	Vasava Vijay S.	F.Y. B.Sc	CBZ	male	V.S.V
51	Vasava Aniket T	F.Y. B.Sc	CBZ	male	U.A.T
52	Chaudhari Aryan M	F.Y. B.Sc	CBZ	male	A.M
53	Vasava Nitraj A.	F.Y. B.Sc	CBZ	male	Nitraj
54	Chaudhari Dhawal V.	F.Y. B.Sc	MizB	male	Dhawal
55	Vasava Vinay M.	F.Y. B.Sc	CBZ	male	Vinay
56	Gamit Harshil R.	F.Y. B.Sc	ZBC	male	H.R.G
57	Vasava Rohan R.	F.Y. B.Sc	BZC	male	R.R.V
58	Chaudhari Sahil D.	F.Y. B.Sc	BZC	Male	C.S.D
59	Chaudhari Bhavin C.	F.Y. B.Sc	CBZ	Male	C.B.C
60	Patel Ajuhn D.	F.Y. B.Sc	CBZ	male	A.P
61	Padvi Roshan V.	F.Y. B.Sc	BZC	Male	Padvi
62	Padvi Akash H.	F.Y. B.Sc	MizB	Male	Akash
63	Chaudhari Anand M	F.Y. B.Sc	MPG	male	Anand
64	Chaudhari Dhruv V	F.Y. B.Sc	BZC	Male	Dhruv
65	Vasava Avinash D.	F.Y. B.Sc	PMC	Male	Avinash
66	Gamit Shriya J.	S.Y. B.Sc	BZ	Female	Gamit
67	Chaudhari Zimul J	S.Y. B.Sc	ZB	Female	Zimul
68	Chaudhari Sweeti A	F.Y. B.Sc	BZC	Female	S.A.C
69	Chaudhari Payal R	F.Y. B.Sc	BZC	Female	P.R.C
70	Gamit Surajam R	F.Y. B.Sc	BZC	Female	Gamit
71	Gamit Pooja B	F.Y. B.Sc	BZC	Female	P.B.G
72	Chaudhari Pooja T	F.Y. B.Sc	BZC	Female	P.T.C





# Government Science College, Vankal

## List of Attendees in Y20 and U20 Talks/Awareness Programs

SR. No.	Attendees Faculty Name	Subject	Gender	Sign.
73	Chaudhari Asti N.	Miz	Female	Chaudhari
74	Chaudhari Bharti N.	Miz	Female	Chaudhari
75	Chaudhari Shrutti Navimbhai	Miz	Female	Chaudhari
76	Vasava Divya S	CBZ	Female	D.S. Vasava
77	Vasava Poonam J	CBZ	Female	P.J. Vasava
78	Chaudhari Kishora P	CBZ	Female	Kishora
79	Vasava Hetal R.	CBZ	Female	Hetal
80	Chaudhari Priya F.	ZBC	Female	P.F. Chaudhari
81	Chaudhari Vibhuti S.	ZBC	Female	Vibhuti
82	Chaudhari Shrutti D.	BZC	Female	Shrutti
83	Chaudhari Yashvi P	ZBC	Female	Yashvi
84	Chaudhari Shweta R.	CBZ	Female	S.R. Chaudhari
85	Chaudhari Diya K.	CBZ	Female	Diya
86	Chaudhari Archana V.	MizB	Female	Archana
87	Vasava Narayan G.	CBZ	Male	N.G. Vasava
88	Vasava Vijay S.	CBZ	Male	Vijay
89	Chaudhari Shreyash R.	CBZ	Male	Shreyash
90	Vasava Sandip S.	BZC	Male	Sandip
91	Vasava Akshay M.	BZ	Male	Akshay
92	Vasava Harshil N.	BZ	Male	H.N.
93	Chaudhari Megha S.	Miz	Female	Chaudhari
94	Chaudhari Roshni B.	Miz	Female	Chaudhari
95	Chaudhari Anjali J.	Miz	Female	Chaudhari
96	Chaudhari Mayuri G.	Miz	Female	Chaudhari
97	Salanki Vishalcha P.	Miz	Female	Salanki V.P
98	Disha P. Makaram	Miz	Female	Disha
99	Rana Sneha N	Miz	Female	Sneha
100	Mistri Nazmin M.	Miz	Female	Nazmin
101	Vasava Sweety S.	Miz	Female	Sweety
102	Mulla Amritha Nisha M.S.	MP	Female	Nisha
103	Vasava Rohini J.	CP	Female	Rohini
104	Chaudhari Sumital M.	Miz	Female	Sumital
105	Armit Zunkhna R.	Miz	Female	Armit







# Government Science College, Vankal

## List of Attendees in Y20 and U20 Talks/Awareness Programs

SR. No.	Attendees Name	Class	Group	Gender	Sign.
106	Vasava Devyngiben Devsingbhai	F.Y.BSC	MPC	Female	D.D.Vasava
107	Chaudhari Arpita Rameshbhai	F.Y.Bsc	MPC	Female	Arpita
108	Chaudhari Bimal Rameshbhai	F.Y.Bsc	MPC	Female	Bimal
109	Chaudhari Vaibhavi Ajitbhai	F.Y.BSC	MPC	Female	Chaudhari
110	Chaudhari Pooja Kanchanbhai	F.Y.BSC	MPC	Female	Pooja
111	Ganpat Dilipkeshu Rajubhai	F.Y.Bsc	CBZ	Female	Ganpat
112	Vasava Madhvi Jayantibhai	F.Y.Bsc	CBZ	Female	M.J.Vasava
113	Vasava Priyanshiben Chhimlabhai	F.Y.BSC	BZC	Female	P.C.Vasava
114	Vasava Bhavikaben Sureshbhai	F.Y.BSC	BZC	Female	Bhavika
115	Vasava Rishma Ben Mukeshbhai	F.Y.BSC	CBZ	Female	R.M.Vasava
116	Vasava Kautika Ben Budhabhai	F.Y.B.Sc	BZC	Female	K.B.Vasava
117	Chaudhari Ayushi Nitinbhai	F.Y.B.Sc	CBZ	Female	A.N.Chaudhari
118	Solanki Vaidehi Kishorsinh	F.Y.Bsc	CBZ	Female	Solanki
119	Vasava Ruza Rajendrabhai	F.Y.B.Sc	ZBC	Female	R.R.V
120	Beraia Manish Mangabhai	S.Y.B.Sc	MP	Male	Manish
121	Vasava Darshankumar Mukeshbhai	S.Y.B.Sc	MP	Male	D.M.Vasava
122	Mori Parth Bhagirathbhai	S.Y.B.Sc	MP	Male	Parth
123	Chaudhari Amrta Amrutbhai	F.Y.BSC	PMC	Female	Amrta
124	Chaudhari Dushil Rakeshbhai	F.Y.B.Sc	PMC	Male	Dushil
125	Makwana Husna Husanbhai	F.Y.B.Sc	CPM	Female	Husna
126	Chaudhari Nisaj Jagdishbhai	T.Y.BSC	Physics	Male	Nisaj
127	Chaudhari Tarun Ajitbhai	T.Y.B.Sc	Physics	Male	Tarun
128	Chaudhari Kauslika Kamleshbhai	T.Y.B.Sc	Physics	Female	Kauslika
129	Vasava Khushi Vijaybhai	F.Y.B.Sc	CBZ	Female	Khushi
130	Vasava Samanya Ajitbhai	11	CBZ	Female	Samanya
131	Khan Abida Subhanalla	F.Y.BSC	ZBC	Female	Abida
132	Vasava Jayshree Jasvimbhai	F.Y.BSC	CBZ	Female	Jayshree
133	Vasava Inisha Chhaniyabhai	S.Y.B.Sc	BZ	Female	Inisha
134	Vasava Shikha Eshwarbhai	S.Y.BSC	BZ	Female	Shikha
135	Chaudhari Gaganraj Manjibhai	F.Y.BSC	MIZB	Male	Gaganraj
136	Chaudhari Sujit Jayeshbhai	F.Y.BSC	MIZB	Male	Sujit
137	Chaudhari Harshika Pravinbhai	F.Y.BSC	CBZ	Female	Harshika







## Government Science College, Vankal

### List of Attendees in Y20 and U20 Talks/Awareness Programs

SR. No.	Attendees Name	Class	Group	Gender	Sign.
138	Chaudhari Vishal P.	T.Y.B.Sc	Zoology	M	Vishal
139	Dhadiya Tarang S.	T.Y.B.Sc	Zoology	M	Tarang
140	Bhargat Nutan G.	T.Y.B.Sc	Zoology	F	Nutan
141	Chaudhari Asmita A.	T.Y.B.Sc	Zoology	F	Asmita
142	Bhandari Dhruvil J.	T.Y.B.Sc	Zoology	M	Dhruvil
143	Chaudhari Nikhil R.	T.Y.B.Sc	Zoology	M	Nikhil
144	Chauhan Shivraj Kumar R.	T.Y.B.Sc	Chemistry	M	Shivraj
145	Vasava Sajam A.	T.Y.B.Sc	Chemistry	M	Sajam
146	Vasava Hemant R.	T.Y.B.Sc	Zoology	M	Hemant
147	Kadvi Jaydeep Kumar K.	T.Y.B.Sc	Zoology	M	Jaydeep
148	Chaudhari Bijayshu K.	T.Y.B.Sc	Zoology	M	Bijayshu
149	Vasava Krishnal P.	T.Y.B.Sc	Zoology	M	Krishnal
150	Patel Kruti B.	T.Y.B.Sc	Zoology	F	Kruti
151	Chaudhari Bhumika A.	T.Y.B.Sc	Zoology	F	Bhumika
152	Vasava Reekhaben C.	T.Y.B.Sc	Zoology	F	Reekhaben
153	Vasava Sonali S.	T.Y.B.Sc	Zoology	F	Sonali
154	Chaudhari Isha S.	T.Y.B.Sc	Botany	F	Isha
155	Chaudhari Saloni S.	T.Y.B.Sc	Chemistry	F	Saloni
156	Chaudhari Nymesh H.	T.Y.B.Sc	Zoology	M	Nymesh
157	Chaudhari Valsinavi N.	T.Y.B.Sc	Zoology	F	Valsinavi
158	Chaudhari Hemangi R.	T.Y.B.Sc	Zoology	F	Hemangi
159	Vasava Priyanka K.	T.Y.B.Sc	Zoology	F	Priyanka
160	Vasava Pravin D.	T.Y.B.Sc	Zoology	F	Pravin
161	Muhida Hiteshvari Y.	T.Y.B.Sc	Zoology	F	Hiteshvari
162	Chaudhari Tejusvini R.	T.Y.B.Sc	Zoology	F	Tejusvini
163	Chaudhari Bhargavi R.	T.Y.B.Sc	Zoology	F	Bhargavi
164	Patel Mansi B.	T.Y.B.Sc	Zoology	F	Mansi

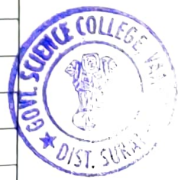




# Government Science College, Vankal

## List of Attendees in Y20 and U20 Talks/Awareness Programs

SR. No.	Attendees Faculty Name	Subject	Gender	Sign.
165	Chaudhary Bherogul P.	Microbiology	Male	B.P
166	Chaudhary Vivek B	T.Y. Micro	Male	Vivek
167	Gramit Vishal A.	T.Y. Micro	Male	Gramit
168	Chaudhary Vikesh R.	T.Y. Micro	Male	Vikesh
169	Chaudhary Samixa R.	T.Y. Micro	Female	Schewer
170	Chaudhary Roshan P.	T.Y. Micro	Female	R-RC
171	Chaudhary Hemanshi G.	T.Y. Micro	Female	Hemanshi
172	Chaudhary Harshida S.	T.Y. Micro	Female	Harshida
173	Chaudhary Jagmiti R.	T.Y. Micro	Female	Jagmiti
174	Vasava Rusha R	T.Y. Micro	Female	Rusha
175	Vasava Bhumika R	T.Y. Micro	Female	Bhumika
176	Vasava Shaubhen R.	T.Y. Micro	Female	Shaubhen
177	Gramit Mitul V.	T.Y. Micro	Male	Mitul
178	Chaudhary Mukund K.	T.Y. Micro	M	Mukund
179	Patel Kaira C	S.Y. Chem	f	Kaira
180	Patel Ekta R	S.Y. Chem	f	Ekta
181	Patel Isht K	S.Y. Chem	f	Isht
182	Patel Vidhi D	S.Y. Chem	f	Vidhi
183	Bherathmiya Ayushi P.	S.Y. Chem	f	Ayushi
184	Wahel Sanjay R	S.Y. Chem	m	Sanjay
185	Wahel Mahirajsinh	S.Y. Chem	m	Mahiraj
186	Vasava Payal J	S.Y. BZ	F	Payal
187	Vasava Prajwal Anilbhai	S.Y. ZB	Female	Prajwal
188	Chaudhary Mihir Vinodbhai	S.Y. CB	Male	Mihir
189	Chaudhary Roshan Anilbhai	S.Y. CB	Male	Roshan
190	Chaudhary Atish Niteshbhai	S.Y. CB	Male	Atish
191	Vasava Raja Dilipbhai	S.Y. CD	Male	Raja
192	Chaudhary Ayush Umkadhbhai	S.Y. BZ	Male	Ayush
193	Vasava Pragnesh Ranjibbhai	S.Y. BZ	Male	Pragnesh







# Government Science College, Vankal

## List of Attendees in Y20 and U20 Talks/Awareness Programs

Sr. No.	Attendees Faculty Name	Subject	Gender	Sign.
194	VASAVA Avantika chandrabhai	ZB	Female	Avantika
195	Vasava Sneha dilipbhai	ZB	Female	Sneha
196	Vasava Anjali Grambhairbhai	BZ	Female	A.G.V
197	Vasava Sakila Radarivabhai	BZ	Female	S.R.V.
198	Vasava priyanka kalidassbhai	BZ	Female	Priyanka
199	Vasava Anjuna Mamchhibhai	BZ	Female	Anjuna
200	Vasava Kaushikya Tulsi bhai	BZ	Female	Kaushikya
201	Ankita Raysingbhai chaudhari	BZ	Female	Ankita
202	Umi Arvindbhai crasmet	BZ	Female	Umi
203	Shivani Govindbhai chaudhari	BZ	female	Shivani
204	Jankhya Gurbhambhai Chaudhari	ZB	female	Jankhya
205	Kaupati Mathiyabhai chaudhari	ZB	female	Kaupati
206	Nitika chamilal bhai charyabhai	ZB	female	N.C.C.
207	Zinal Hemantbhai chaudhari	ZB	Female	Zinal H.C
208	Shreya Maheshbhai chaudhari	ZB	Female	S.M.chaudhari
209	Mansi Ranjitbhai chaudhari	ZB	Female	M.R.chaudhari
210	Anjana kishorbhai chaudhari	ZB	Female	Anjana
211	Hem Bhupatbhai Patel	CP	female	Hem
212	Vasava Kinjalben Ganeshbhai	MI	Female	Kinjal
213	Chaudhari Pinkalben Ajitbhai	BZ	Female	Pinkal
214	Gurmit Diftiben Nageshbhai	ZB	Female	D.N.G
215	Patel Priyanshi Rajendra bhai	BZ	Female	Priyanshi





# Government Science College, Vankal

## List of Attendees in Y20 and U20 Talks/Awareness Programs

SR. No.	Attendees Name	Class	Group	Gender	Sign.
216	Patel Unnati <sup>o</sup> Harsheshbhai <sup>p</sup>	T.V.BSC	micro	Female	Unnati.
217	Shaiikh Taiyyaba Murtak.	T.V.BSC	Micro	Female	Tshaiikh
218	Patmay Ishita Ketansinh	T.Y.BSC	micro	Female	IPatmay
219	Patel Manushi Jayeshbhai	T.Y.B.sc	micro	Female	Mnushi
220	Patel. Kanti. Harshbhai	T.Y.B.SC	micro	Female	KPatel
221	Vasava Megha Alpeshbhai	T.Y.B.sc.	Micro	Female	Megha
222	Patel Surabhi Harshadbhai	T.Y.B.Sc	Micro	female	Spates
223	Patel Komal Nareshbhai	T.Y.B.Sc	micro	Female	KPatel
224	Ida mitali Harsheshbhai	T.Y.B.Sc	Botany	Female	mitali
225	Chaudhuri Twinki Ramsingbhai	T.Y BSc	Botany	Female	twinkirc
226	Solanki Krishna Govindbhai	T.Y B.Sc	zoology	Female	KShas
227	Kaady Mahima Sureshbhai	T.Y BSc	zoology	Female	M.S.Kaady
228	Bhatti Disha Kishorbhai	T.Y.B.sc	Zoology	Female	D.K.Bhatti
229	Kosorniy Zenvi K.	T.Y.B.SC	Physics	Female	Kosorniy
230	Vasava Anikita .A	T.Y.B.Sc	Maths	Female	Anikita
231	Bramit Peake D.	T.Y.B.Sc	Physics	Female	Bramit
232	Vasava mahima G.	T.Y.B.Sc.	zoology.	Female	Vasava
233	Chaudhary Vishnu. P.	T.Y.B.Sc	zoology	male	vishnu
234	Dhodiya Tarang S.	T.Y BSC	zoology	male	Dhodiya
235	Bhagat Nutan C.	T.Y.B.Sc	zoology	Female	NBhagat
236	Chaudhary Asmita A.	T.Y.B.Sc	Zoology	Female	A.A.C.
237	panchal Hiraj R.	T.Y.BSC	micro	female	Panchal
238	Panchal Krishna N	T.Y.BSC	Micro	Female	Panchal.KN





# Review on Y20 & U20 Awareness Program.



આજનો જે Awareness program ખુબ લાભદાયી નીવડ્યો છે. જેના કારણે અમે એ સું છે એ શુદ્ધી શક્યા છીએ. G20 ની અંતર્ગત Youth 20 and Urban 20 વીશે સહિતી જાણવા મળી. Youth 20 માં કેવી રીતે Technology develop થઈ છે એ જાણવા મળ્યું. Urban 20 માં future માં કેવી રીતે Technology નો use કરીને Industry develop કરી શકાય છે જેના કારણે આપણે better city development કરી શકાય. આ જે U20 નો પ્રોગ્રામ હતો જે 2018 માં start થયો હતો જે આ વર્ષે 2023 માં આપણા દેશને એ ટક મળી છે જે ખુબ જ આપણા દેશ માટે ગર્વની વાત છે અને U20 Y20 નું center જે Ahmedabad ને મળ્યું છે એ ખુબ developing city માં નું એક છે જે એક ખુબ ગર્વની વાત છે. આ પ્રોગ્રામ એ અમારા માટે ખુબ જ Informational રહ્યો છે. Thank you for the arranging such a nice programme.

- Patel

Name: Patel Surubhi, Vasava Megha C.T. & B.Sc - Microbiology  
Roll No: 166 (169)

# Review on Y20 & U20 Awareness Program.



0-20 વિશ્વના જુદા જુદા શરેણે  
એકબીજા સાથે કોઈ છે. એ બધા શરેણે  
માનીત શરેણેનો વિશ્વ જો છે. આ યુગ  
અણ વિશ્વ છે બધા દેશો માટે. આમ  
કરવાથી તે દેશોની ઇતિહાસમાં વધારો વધે.

નામ:- ડૉક્ટરી દર્શિલુકમાબ શાસ્ત્રીભાઈ

બાળ:- @Rthumsheri



# Review on Y20 & U20 Awareness Program.



આજના Y20/U20 ના Seminarsમાં

4.0 Industry વિશેની માહિતી જાણવા મળી  
જ્યાં આપનાર સમયમાં પૃથ્વી પર શું બદલાવ  
આપશે તેમજ ટેકનોલોજીમાં થાળી બધો વિકાસ  
થયેલો હશે જે વિશેની માહિતી અમને  
આ Seminarsમાં મળી. આ માહિતી  
અવિષ્ય માટે ખુબ જ મહત્વની છે.

આ માહિતી આપવા બદલ  
આપનો ખુબ ખુબ આભાર.

Name: Vasava Darshanbharumar Mukeshbhar

S.y. B.Sc (sem-4)

MP

D.M. Vasava

Review on Y20 & U20 Awareness  
Program.



U-20 વિદ્યાર્થીઓ જુદા જુદા શહેરોને  
એકબીજા સાથે જોડે છે. એ બધા  
શહેરો મળીને શહેરોનો વિકાસ કરે છે.  
આ પુણ્ય સારો વિચાર છે બધા  
દેશો માટે. આમ કરવાથી તે દેશોની  
ઇકોનોમીમાં વધારો થશે.

નામ:- ગામીન લુમિન સુરેશભાઈ


સહી:- Bhumit



## Sickle Cell Anemia Awareness Program

Date	14/09/2019
Venue	GSCV Campus
Faculty In-Charge	Dr. Rajesh C. Senma
Number of Participants	All students

The "Sickle Cell Anemia Awareness Program" organized jointly by Government Science College, Vankal and Sickle Cell Awareness Foundation was a resounding success, effectively educating students and faculty alike about this prevalent genetic disorder. The event aimed to dispel myths, raise awareness, and promote early detection and management strategies. The program commenced with informative sessions by medical experts who elucidated the molecular basis and clinical manifestations of sickle cell anemia. They highlighted its genetic inheritance pattern and the populations most at risk, emphasizing the importance of genetic counseling and prenatal screening. Interactive workshops engaged participants in practical demonstrations, including live microscopy sessions showcasing sickled red blood cells and their impact on circulation and organ function. These sessions provided a tangible understanding of the disease pathology, fostering empathy and a deeper appreciation for the challenges faced by individuals living with sickle cell anemias. Furthermore, personal testimonials from individuals living with the condition offered poignant insights into the daily struggles and triumphs associated with managing sickle cell anemias. These narratives underscored the importance of supportive healthcare systems and community understanding in improving quality of life for patients. The program concluded with a panel discussion addressing current research advancements, treatment options, and the role of advocacy in shaping public health policies. Participants were encouraged to pledge their support for ongoing initiatives and to spread awareness within their own social circles and communities. Overall, the "Sickle Cell Anemia Awareness Program" not only educated but also inspired attendees to become advocates for inclusivity and proactive healthcare practices.

  
**Principal**  
Govt. Science College, Vankal  
Ta. Mangrol, Dist. Surat.

# સરકારી વિજ્ઞાન કોલેજ વાંકલ ખાતે સિદ્ધ સેલ એનીમિયા વિષે જન જાગૃતિ કાર્યક્રમ



નિવૃત્ત યોજાયા - મનિવરાળ  
 માનવજાળ સારવારમાં કાર્યરત  
 સરકારી વિજ્ઞાન કોલેજ, વાંકલ  
 ખાતે આજ રોજીક ૧૨:૩૦ કલાકે  
 સરકારી સેલ એનીમિયા વિષે  
 જન જાગૃતિ કાર્યક્રમ યોજાયો હતા.  
 જેમાં મુખ્ય મહેમાન તરીકે નિવૃત્ત  
 સેલ એનીમિયા ડીમ ભારતના  
 સભ્ય ડૉ. કમલ પટેલ, ડૉ.

વિજય પુતલા, કમ્પ્યુટર પુતલા  
 ભાઈને રજ્યા હતા. કાર્યક્રમની  
 સંસ્કારણમાં કાર્યરત આચાર્ય ડૉ.  
 પાર્ષિદ જોષીએ નિવૃત્ત સેલ  
 એનીમિયા વિષે જન જાગૃતિની  
 જરૂરીયાત વિષે વિદ્યાર્થીઓને  
 માહિતગાર કર્યો હતા. ડૉ.કમલ  
 પટેલ એ નિવૃત્ત સેલ એટલે શું  
 તે નિવૃત્ત સેલના પ્રકાર, નિવૃત્ત

સેલ વાળા મહેના ટેન્ડર, નિવૃત્ત  
 સેલની વાસ્તવ્ય, નિવૃત્ત સેલના  
 નિયંત્રણ કરવા માટેના પ્રત્યાય તથા  
 નિવૃત્ત સેલ અને આરોગ્યની  
 સમાજ વિષે વિદ્યાર્થીઓને  
 માહિતગાર કર્યો હતા. વિદ્યાર્થીઓને  
 પ્રશ્નોસરી કરીને  
 નિવૃત્ત સેલ વિષે પોતાના પ્રશ્નો  
 નિરાકરણ પણ મેળવ્યું હતું.

કાર્યક્રમમાં દરેક વિદ્યાર્થીઓને નિવૃત્ત  
 સેલ એનીમિયા જન જાગૃતિ  
 પુસ્તીકા - "એનીમિયા સરકારી  
 સેલ એનીમિયા સેટીવિ"  
 આપવામાં આવી હતી. કાર્યક્રમમાં  
 માટી સંજ્ઞામાં વિદ્યાર્થીઓ અને  
 સ્વાસ્થ્ય મંત્રી ભાઈને રજ્યા હતા.  
 સમગ્ર કાર્યક્રમનું સંચાલન ડૉ.  
 રાજેશ સિંઘાએ કર્યું હતું.

*(Signature)*

**Principal**  
 Govt. Science College, Vankal  
 Ta. Mangrol, Dist. Surat.



### The First Branch: A New Tradition in Tree Planting

Date	12/09/2019
Venue	GSCV Campus
Faculty In-Charge	Dr. Dharmesh H. Mahajan
Number of Participants	All students

On 12<sup>th</sup> September 2019, Government Science College, Vankal proudly hosted its inaugural tree planting program, "The First Branch: A New Tradition in Tree Planting." This initiative aimed to cultivate a culture of environmental responsibility, enhance the beauty of our campus, and foster a stronger sense of community among students, faculty, and staff. The program kicked off with a warm welcome speech by our principal, Dr. Parthiv K. Chaudhari, who emphasized the program's goals and the crucial role trees play in maintaining a healthy environment. To ensure successful planting, a dedicated resource person provided a comprehensive demonstration on proper tree planting techniques. This informative session equipped participants with the necessary knowledge to effectively plant and care for the new additions to our campus. Following the demonstration, the energy shifted to an exciting planting session. Students, faculty, and staff joined forces, eagerly digging holes and carefully placing the designated number of native trees in their designated locations around campus. The collaborative effort not only resulted in the successful planting of 15 trees, but also fostered a sense of ownership and pride among the participants. Witnessing their collective contribution to a greener campus environment undoubtedly instilled a deeper appreciation for the importance of environmental stewardship. The positive impact of "The First Bsranch" extends far beyond the immediate beautification of our college grounds. These newly planted trees will contribute significantly to the campus ecosystem by improving air quality, reducing soil erosion, and providing habitat for local wildlife. Moreover, establishing this program as an annual tradition signifies commitment of Government Science College, Vankal to environmental leadership. By actively engaging in such initiatives, we inspire future generations of students to embrace sustainability practices and contribute to a greener future for all.



*Jh...  
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Govt. Science College, Vankal  
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# **Educational Excursion: Ghudkhar Wildlife Sanctuary, Khijadiya Bird Sanctuary, and Marine National Park - Narara Tapu**

**Date:** 27<sup>th</sup> to 29<sup>th</sup> December 2022

**Venue:** Ghudkhar Wildlife Sanctuary, Khijadiya Bird Sanctuary and Marine National Park - Narara Tapu

The Department of Zoology at Government Science College, Vankal, organized an educational excursion. As part of this initiative, a two-day nature education camp was conducted at the Jesda Campsite, located within the Jesda Range of Ghudkhara Wildlife Sanctuary. During this camp, students had the opportunity to explore the diverse wildlife of the sanctuary, including species such as Ghudkhara, Jharkh, and Nilgai. The program also included boat rides and an evening campfire where discussions centered around wildlife conservation efforts and strategies. At the Khijadiya Bird Sanctuary, participants observed a variety of migratory birds, including flamingos, common cranes, pelicans, black-winged stilts, common pochards, great crested grebes, glossy ibises, grey herons, purple herons, painted storks, Eurasian spoonbills, and great thick-knees.

Dr. Rajesh Senma led a birdwatching session during the excursion. Additionally, participants explored Marine National Park, Narara Tapu, where they observed octopuses, various species of corals, starfish, sea cucumbers, and brittle stars. Dr. Rajesh Senma provided valuable insights into marine biodiversity conservation efforts. Students from the T.Y.B.Sc. and M.Sc. departments of the Zoology Department actively participated in the excursion. The entire educational tour and arrangements were meticulously planned and overseen by Dr. Rajesh Senma, Sheetal Patel, Tamanna Chaudhary, Tabbsum Kureshi, and Mittal Vasava from the Department of Zoology.

  
Principal  
Government Science College  
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## **Two-Day Nature Education Camp at Mahal Eco Tourism Center, Purna Wildlife Sanctuary**

**Date:** 2<sup>nd</sup> & 3<sup>rd</sup> January 2019

**Venue:** Mahal Eco Tourism Center and Purna Wildlife Sanctuary

A comprehensive two-day nature education camp was meticulously organized by the Forest Department, Ahwa, in collaboration with the Government Science College - ECO Club, from January 2<sup>nd</sup> to January 3<sup>rd</sup>, 2019. The primary objective of the camp was to enhance awareness among youth about the critical importance of forest conservation. Deputy Forest Conservator Shri Agnishwar Vyas delivered an enlightening lecture, focusing on the significance of preserving forests. Throughout the camp, participants received in-depth knowledge about the diverse flora and fauna inhabiting the jungle. Forest Range Officer Anil Prajapati provided detailed insights into various forest types, their conservation methods, and the roles of ETDC (Eco-Task Force Development Committee) and JFMC (Joint Forest Management Committee).

The trainees actively engaged in forest exploration activities, observing a wide array of vegetation, birds, animals, reptiles, and other wildlife species. They also enthusiastically took part in a tree planting campaign, deliberated on pollution control by modern human activities in forests, and brainstormed strategies to combat deforestation and forest degradation. In addition to these practical activities, thought-provoking dramas were performed, highlighting issues such as pollution caused by tourists, sustainable forest development practices, and the symbiotic relationship between wildlife and indigenous communities. A quiz competition on wildlife and biodiversity further stimulated intellectual engagement among the participants. The successful execution and management of the camp were overseen by Dr. Rajesh Senma, Dr. Puspa Shah, Dr. Mital Chaudhri, and Kaushal Chaudhri, who serve as Secretaries of the ECO Club - Dang, ensuring that the event achieved its educational and environmental conservation goals effectively.

  
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**REPORT**  
**ONE DAY EXCURSION AT**  
**DEVMOGRA FOREST**  
**DEPARTMENT OF BOTANY**  
**GOVERNMENT SCIENCE COLLEGE, VANKAL**

Under the direction and supervision of Dr. Meghna R. Adhvaryu, Head of the Department of Botany, and with the consent of Principal Dr. Parthiv K. Chaudhari, the Department of Botany arranged a trip to the Devmogra Forest on March 4, 2019, for B.Sc. Botany Students. The students collaborate with Dr. Rupesh Maurya, a taxonomist, to identify the various plant species.

At six o'clock in the morning, the trip began at the entrance of the college, where it was being transported by a traveling bus. The Devmogra forest is a dry deciduous forest, and the month of March was the beginning of the spring season, which is the reason why the forest had begun to bloom. It was observed that the forest of Devmogra included a wide variety of plant species. Trees, shrubs, herbs, and climbers were among the categories of plant species that were documented. Timber species stood out as the most prevalent species. At the same time, we came across *Viscum*, which is a completely parasitic plant. The students not only learned a great deal about diversity but also learned how to recognize the many species that can be found in nature.

We are grateful to Dr. Rupesh Maurya for joining us and educating our pupils about the classification of plant species as well as the identification of their taxonomic categories.

  
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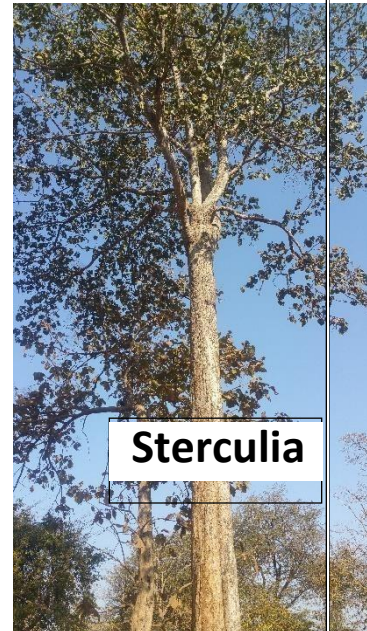
## GLIMPSES OF OUR TOUR



**VISCUM**



**Teak Trees**



**Sterculia**



## **Organized Educational Excursion by the Department of Zoology, Government Science College, Vankal**

**Date:** 9<sup>th</sup> & 10<sup>th</sup> March 2022

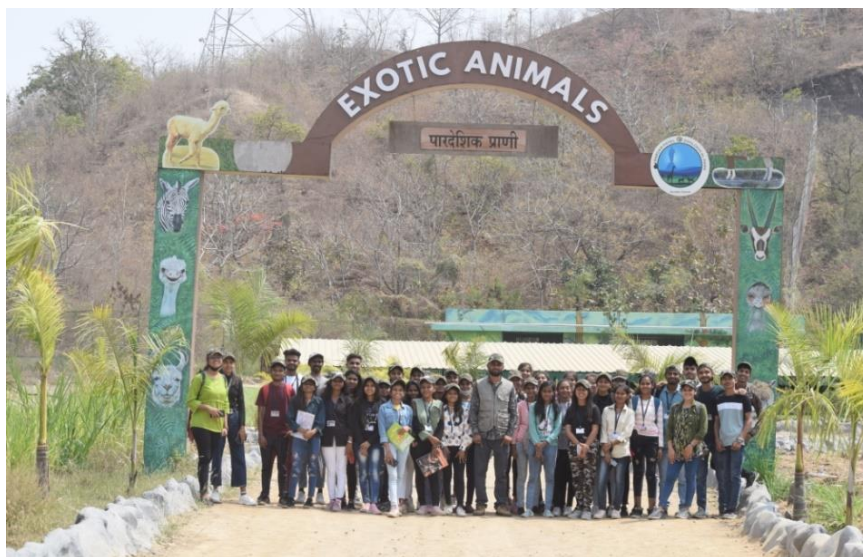
**Venue:** Jungle Safari, Statue of Unity and Kevadi Ecotourism Centre

During the educational tour, students explored several prominent locations, including the Jungle Safari, Statue of Unity in Kevadia, Rajpipla, and the Kevadi Ecotourism Centre in Chhotaudepur. These visits provided them with a comprehensive learning experience about wildlife and conservation efforts. At the Jungle Safari and the Kevadi Ecotourism Centre, students immersed themselves in the study of a diverse array of animals. They had the opportunity to observe iconic Indian species such as Asiatic lions, majestic tigers, elusive leopards, powerful rhinoceroses, and various species of snakes. The firsthand encounters with these animals allowed students to deepen their understanding of their behaviors, habitats, and conservation needs. Additionally, the students explored the fascinating world of exotic animals housed in these facilities. They encountered lamas, graceful giraffes, striped zebras, imposing hippos, and the swift wildebeests. These encounters broadened their knowledge of global biodiversity and conservation challenges faced by these species in their native habitats. The avian diversity at the locations also captured the students' attention. They studied exotic birds such as pelicans, towering ostriches, agile emus, elegant black swans, and colorful macaws. Learning about these birds not only enhanced their understanding of avian ecology but also underscored the importance of habitat preservation for diverse bird species. Furthermore, a highlight of the tour was the one-day nature education camp at the Kevadi Ecotourism Centre in Chhotaudepur. During this camp, students received in-depth insights into local wildlife conservation efforts. They learned about the importance of preserving natural habitats and the role of ecotourism in promoting conservation awareness among visitors. Under the guidance of Dr. Rajesh Senma, the students participated in a birdwatching session at the ecotourism campusite. They had the opportunity to observe and identify birds such as Dudhraj, Kalkalio, Whitebrowed Fantail, Spotted Dove, parrots, and cuckoos. This hands-on experience allowed them to appreciate the biodiversity present in the region and understand the ecological roles played by these bird species.





The entire educational tour was meticulously planned and executed by Dr. Rajesh Senma, Sheetal Patel, Tamanna Chaudhary, and Pinal Thakor from the Department of Zoology. Their efforts ensured that students not only gained theoretical knowledge but also had practical experiences that deepened their appreciation for wildlife conservation and biodiversity. This holistic learning approach aimed to inspire future conservationists and advocates for sustainable environmental practices.



*Shoukati*  
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**REPORT**  
**ONE DAY EXCURSION AT**  
**WAGHAI BOTANICAL GARDEN & SAPUTARA**  
**DEPARTMENT OF BOTANY**  
**GOVERNMENT SCIENCE COLLEGE, VANKAL**

Under the direction and supervision of Dr. Meghna R. Adhvaryu, Head of the Department of Botany, and with the consent of Principal Dr. Parthiv K. Chaudhari, the Department of Botany arranged a trip to the Waghai Botanical Garden and Saputara on January 25, 2020, for B.Sc. Botany Students. The tour was managed by Dr Dilip Bhayani and Ms. Devyani Chaudhari faculties in the Department of Botany, and Dr Anil Singh faculty in the Department of Microbiology of the same college.

At five o'clock in the morning, the trip began at the entrance of the college, where it was being transported by a traveling bus. The Waghai Botanical Garden and Bio-Diversity Conservation Centre has a wide range of native and exotic plant samples from which you can learn to identify plants, learn how they are used for food and medicine, and how much we depend on them. There is a nature education trail that leads you to and from Vandsa Park. You might not find people to welcome and orient you, but there is plenty of written information about the plants posted around the centre. The garden is open from 8 am-6 pm and entry is free. The students not only learned a great deal about diversity but also learned how to recognize the many species that can be found in nature.

**About Waghai Botanical Garden**

Botanical Garden is situated about 2 Km. away from Waghai, on Waghai-Saputara Road in District Dangs, Gujarat State. It Spreads over an area of 24 Hac. It is the largest garden in Gujarat. It was established in 1966. This Botanical Garden has a systematic network of roads spreading 7 Km in length. This area receives about 1600 mm to 2000 mm of rainfall during the rainy season. Average minimum and maximum temperatures are 10°C to 45°C

**Objectives of the Garden**

- ✿ **Rescue** : Ex-situ Conservation of Rare, Endangered and Endemic species.
- ✿ **Recovery** : Multiplication of valuable plant genetic resources.
- ✿ **Rehabilitation** : To reintroduce plants in natural habitats in collaboration with State Forest Department in regular plantation programme.
- ✿ **Education** : Serve as center of training, with expertise in ethno-botany and medicinal plants.
- ✿ **Research** : Undertake botanical research and develop excellent referral system for plants dried and live condition, with documentation of natural resources of the South Gujarat.
- ✿ **Awareness** : To promote education and public awareness.





The Botanical Garden is divided into different plots, which represent the forest types occurring in India as classified by Champion and Seth.

- ✿ **Evergreen Plot** : This Forest type occurs in Southern and North East part of India. The vegetation comprises Calophyllum Mesua, Artocarpus etc., This plot has 328 species.
- ✿ **Moist Deciduous Plot** : This forest type occurs in South India : Dangs District in Gujarat, M.P. Thana division in Maharashtra, Karnataka, Coimbatore, North India : Uttar-Pradesh, Bihar, Orissa, Bengal, and Assam and Andaman. The vegetation comprises of Lagerstromia, Shorea, Tectonic, Dillenia. Albizia etc. This plot has 323 species.
- ✿ **Dry Deciduous Plot** : This forest occurs in M.P., Gujarat, A.P., Karnataka, Tamilnadu, Punjab, etc. The vegetation comprises of Terninalia, Anogeissus, Diosphyros, Semicarpus, etc. This plot has 42 species.
- ✿ **Scrub and Thorn Plot** : This is forest type occurs in M.P., Maharashtra, A.P. and Rajasthan. The vegetation comprises of Acacia, Randia Zizyphus, Euphorbias etc. This Plot has 101 species.
- ✿ **Arid Zone Plot** : This forest type occurs in North Gujarat and Rajasthan. The vegetation comprises of Cappris, Tamrix, Tecomella, Euphorbias, Perennial grasses etc.
- ✿ **Taxonomy Plot** : Taxonomy is the identification nomenclature and classification of plant kingdom. There are 123 species.
- ✿ **Medicinal Plot** : This plot was added to the garden in subsequent years of its formation. It has collection of 257 species which have medicinal usages in Ayurveda, Unani Homeopathy and modern medicines.
- ✿ **Bamboo Stump** : Nearly 100 different species of bamboos are known to occur in the world these 21 species are found in different regions of India. The bamboos setum has 5 different species of bamboos found in India.
- ✿ **Palmetum** : Botanical Garden has 7 species of Palm.
- ✿ **Dangs Plot** : This plot represents the species occurring naturally in the forest of Dangs district, where the garden is located. It has 468 species.
- ✿ **Cacti and Succulent** : Many rare varieties of Cactii and Succulents are seen in the Cactus House. This plot has total 142 species.
- ✿ **Orchid Museum** : It has different variety of Orchids.
- ✿ **Biodiversity Center** : It shows biodiversity of District Dangs.
- ✿ **Research and Demonstration Center** :
  - (i) It has Library of 552 books.
  - (ii) It has Herbarium of 3774 sheets.
- ✿ **Rose Plot** : It has 4 variety of Roses.

*Shankari*

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## GLIMPSES OF OUR TOUR







# Waghai Botanical Garden







**Flora of  
Saputara**







## Refreshment at Saputara

