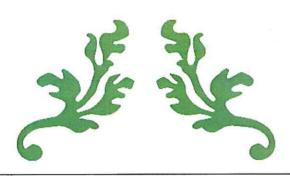




Eco Club, Botany Department

2023-24

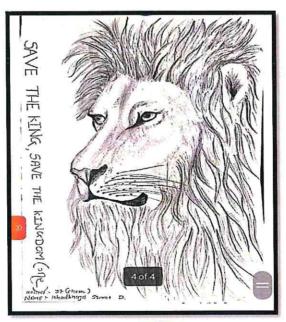




# ECO CLUB: ANNUAL REPORT 2023-24

The Botany Department











# Eco Club, Botany Department

2023-24





From
Principal's Desk

Dr. M.G. Bhatt

In the midst of growing concrete jungles, it has become very critical to nurture the environmental awareness among the youth. The Eco-Club at Government Science College Gandhinagar was founded with this objective to emphasize that it is non-human ecology—not the economy—that demands our focus. By thriving in the former, we ensure our prosperity in the latter. I highly appreciate the variety of events organized by Eco-club to bring an ever-increasing environmental awareness among the student fraternity — the future keepers of our planet. Through these endeavours, the Eco club has successfully achieved all its learning objectives instilling kindness, empathy and affection towards our environment. The key takeaway for the students lies in their ability to appreciate the wonders of nature and actively contribute to its preservation.

The brochure lists all these efforts put forth by the Eco-Club committee in fulfilling the above objectives. The vast number of events being organized per academic year shows true dedication of the organizers and active participation of the students fostering a sense of responsibility. Celebrating events like Environment Day, World Forest Day and World Water Day keep the students informed on the worldwide efforts to safe-guard our natural heritage. They give them a platform for understanding the critical role forests play in maintaining ecological balance and educating with the sustainable practices. Moreover, the club's commitment extends beyond the campus. By hosting high-level bureaucrats during certain events, the impact is magnified, reinforcing the urgency of environmental conservation. The Eco-Club's guest lectures feature experts who share cutting-edge practices across various domains. These talks expose students to the latest advancements, inspiring them to become informed advocates for environmental sustainability.

This brochure serves as evidence of the tireless efforts of the Eco-Club. For those eager to delve deeper into our environmental initiatives, it provides a comprehensive overview of the events organized so far. Let us continue our journey toward a greener, more harmonious world—one event at a time.



(Dr. M. G. Bhatt)





#### Eco Club, Botany Department





#### Vision

Eco Club of Government Science College, Gandhinagar will be one of the best researches and development community in the city for taking efforts in the preservation of local flora and fauna.

#### Mission

- To admire and identify the beauty of flora and fauna and empowering students for a preservation of it.
- To empower students for a green economy.
- To generate empathy for the flora and fauna of nature and to act in accordance.
- To endure a mindset to prioritise conservation of natural resources over monetary benefits.
- To intellectually develop sustainable solutions for preserving nature in harmony with the development undertaken by the society.
- To understand the medicinal and materialistic value of plant life.
- To take paramount steps in vitalizing endangered species.
- To actively involve and organise guest lectures, seminars, workshops on ecological issues and advancements.
- To motivate the students for cleanliness of forest reserves of the city.
- To leave behind a green and clean legacy for the upcoming participants of the club.
- To celebrate various days like world environment day, world ozone day and earth day etc., to spread environmental awareness among the citizens.







### Eco Club, Botany Department





	Eco Club monitoring Committee Members 2023-24				
Sr. No	Name	Sign			
1	Dr. P. P. Prajapati (Chairman)	Mysh.			
2	Dr. S. K. Patel (Co-Chairman)	3			
3	Dr. C. V. Shah (Co-Chairman)	Shah			
4	Dr. H. A. Prajapati (Co-Chairman)	H. A. Prayust			
5	Dr. K. S. Nimavat (Member)	Me			
6	Dr. P. U. Sharma (Member)	P.U-She			
7	Dr. Binny H. Karlikar (Member)	BUKA			
8	Prof. Nisha K. Sharma (Member)	Nikha			
9	Dr. A. D. Patel (Member)	Sprit			
10	Smt. Heena Arya (Member)	Heens			
11	Shri. Varnil P. Pandor (Member)	Yeens Varnil			

Dr. P. P. Prajapati Chairman Pipal Eco Club

Dept. of Botany
GSC Gandhinagar

Chairman
Pipal Eco Club
Ggyernmanet Science College,
Gandhinagar

Dr. S. K. Patel Head

Department of Botany Government Science College Gandhinagar

Head

Department of Botany Govt. Science College Gandhinagar when

Dr. M. G. Bhatt Principal

Government Science College

Gandhinagar Principal

Govt. Science College Gandhinagar









# Eco Club, Botany Department 2023-24

	Pipal Eco Club, Botany Departme	ent	-	<u> </u>
	Student Committee			
	2023-24			
Sr. No	Name	Roll No.	Sem	Group
1	ZALA SHRADDHABEN BABUBHAI	226	6	вот
2	BARAD RINA SURESHBHAI	201	6	вот
3	PARMAR DIPAKBHAI JAVABHAI	214	6	вот
4	RABARI BINAL RAGHUBHAI	307	4	СВ
5	DAVE NIKHIL PIYUSHKUMAR	497	4	MZ
6	CHAUDHARY JITENDRABHAI KURABHAI	486	4	MZ
7	SUKHNANDI OM MANHARDAS	436	4	ZB
8	OZA KHUSHI A.	233	2	BZM
9	GOHIL AJAY RANVIRBHAI	209	6	вот
10	MOHANIA VASUBHAI AMARSING	213	6	BPT
11	JAIMIL B PRAJAPATI	234	2	BZM









# Eco Club, Botany Department 2023-24

#### Eco Club Meeting Minutes:

21/06/2023

An Eco club meeting was organized with the approval of Dr. M.G. Bhatt, Principal, Government Science College, Gandhinagar on 21/06/2023. In Eco Club meeting, It was decided that during the year 2023-24, eco club should organize the following programs with the acceptance and suggestion of Eco Club Committee Members.

- (1) To Organize or Participation Workshop/Seminar/Program related Environmental Issue, Biodiversity, Gardening etc.
- (2) To Celebrate Environment Day.
- (3) To organize Quiz, Essay, Elecution, Drawing Competition, opinion on theme of International Tiger Day, World Elephant Day, World Lion Day, Wild life Week, World Ozone Day etc.
- (4) To attend Nature camp/ Field visit/Botanical excursion Tour.
- (5) To organize Training Programme collaboration with Horticulture Department.
- (6) To make Eco friendly Ganesha on occasion of Holy festival of Ganesh Chaturthi.
- (7) To organize Plantation Programme.
- (8) To Enhance the Habitat of Birds.

Sr. No	Name	Sign
1	Dr. P. P. Prajapati (Chairman)	Made
2	Dr. S. K. Patel (Co-Chaiman)	2
3	Dr. C. V. Shah (Co-Chairnan)	طبعطت
4	Dr. H. A. Prajapati (Co-Chaiman)	4
5	Dr. K. S. Nimavat (Member)	MAD
6	Dr. P. U. Sharma (Member)	pur.
7	Dr. Binny H. Karlikar (Member)	BHYLING
8	Prof. Nisha K. Sharma (Member)	MAST
9	Dr. A. D. Patel (Member)	KXX)
10	Smt. Heena Arya (Member)	Heens
11	Shri. Varnil P. Pandor (Member)	1 mili
		1

Principal
Govt. Science College
Gandhinagar









# Eco Club, Botany Department 2023-24

#### Eco Club, Activity Report

Academic	Vear 202	3-24 · June	2023 To	May 2024
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Sr.No.	Date	Name of the Activities Conducted By Eco Club	Organizing Unit/Agency/Collaborating Agency	No. of Students	Faculty
1 Beyond	5/6/2023 Campus	World Environment Day Celebration - Students participated Treewakathon Programmee at Ahmebadad	Treewakathon/Eco Club	10	3
2	19/07/2023	Plantation Programmee on Guru Purnima Festival	Eco Club	10	5
3	24/07/2023 To 28/07/2023	Tree plantation Programmee by College Staff	Eco Club/Staff Members	20	40
4	29/07/2023	International Tiger Day - Quiz	Eco Club	25	1
5	10/8/2023	World Lion Day - Drawing Competition and Quiz	Eco Club	6 & 77	2
6	12/8/2023	World Elephant Day Celebration - Quiz and Students gave opinion about Elephant	Eco Club	30 & 18	2
7	19/08/2023	World Photography Day - Theme: Natural outdoor photography on Environment	Eco Club	8	2
8	21/08/2023	World Mosquito Day - Guest Lacture on "Vector born disease control Pregrammee"	Health Department, Jivaraj Maheta Bhavan, Gandhinagar/ Eco Club	91	5
9	23/08/2023	Bird Food Feeder hanged by Students	Eco Club	5	2
10	16/09/2023	World Ozone Day - Poster Making Competition	Eco Club	17	2







## GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR



# **Eco Club, Botany Department**

# 2023-24

11	18/09/2023	Eco friendly Ganesha making Competition	Eco Club/GEER Foundation, Gandhinagar	25	2
12	21/09/2023 To 22/09/2023	"Preservation of fruits and vegetables" Stipend based Training Programme -	Eco Club/Horticulture Department, Sahyog Sankul, Sector-11 Gandhinagar	68	5
13 Beyond	3/10/2023 Campus	Students Attended Seminar on "Wonderful Wildlife of Marine Habitats" and other Prograamme as a part of Wild life week, october, 2023	Eco Club/GEER Foundation, Gandhinagar	42	1
14 Beyond	4/10/2023 Campus	Students made best out of waste on Wild life week celebration, october 2023	Eco Club/GEER Foundation, Gandhinagar	5	2
15	7/10/2023	Drawing Competition on "Save Wild Life"	Eco Club	8	1
16 Beyond	19/12/2023 Campus	Students attended Workshop on "Cactus- Succulents the Desert Plants"	Eco Club/Science City, Ahmedabad	14	2
17	21/12/2023	Bird nest and Plant Pot Colour programmee	Eco Club, Botany Department	13	3
18	26/01/2024	Honorable Dr. P. B. Pandya Sir, Commissioner of Higher Education visited Botany Department	Eco Club, Botany Department	10	10
19	13/02/2024	Attended "International	Eco Club/GEER Foundation,	16	2
Beyond	Campus	Wet land " Seminar	Gandhinagar		
20	12/2/2024	Students painted plant pots and made attractive nest for birds.	Eco Club	13	3
21 Beyond	19/02/2024 To 21/02/2024 Campus	Nature camp at Aranya Park, GEER Foundation	Eco Club/GEER Foundation(NNCP), Gandhinagar	25	2
22	28/02/2024	National Science Day	Eco Club/Gujarat Biotechnolog	5	2
	Campus	Celebration	University, Gandhinagar	J	2





# **Eco Club, Botany Department**

# 2023-24

23 Beyond	1/3/2024 Campus	Students attended Workshop on Ethnobotany at Serenity library, Ahmedabad	St.Xavier's College(Autonomous), Ahmedabad/Serinity,Ahmedabad/ Eco Club, Botany Department	5	1
24 <sup>-</sup> Beyond	05/03/2024 To 07/03/2024 Campus	Students took part in Stipend base Gardener training Programmee	Eco Club/Horticulture Department, Sahyog Sankul, Sector-11 Gandhinagar	4	1
25 Beyond	9/3/2024 Campus	Students attended state level Eco Fair (School Level)	Eco Club/GEER Foundation (EE) Gandhinagar	8	1
26	20/03/2024	World Sparrow Day Celebration- Making colourful nest and water Pot for Sparrow	Eco Club	21	2
27	21/03/2024	Poster making Competition on "International Forest Day"	Eco Club	20	1











#### Activity-1

Date: 05/06/2023

On the occasion of "World Environment Day", "Tree-Wakathon" tree talk program was organized at Shreyas Foundation, Ahmedabad.

#### LET'S ADD GREEN ON OUR BLUE PLANET

#### LET'S GO BACK TO THE NATURE

5<sup>th</sup> June, 2023 is celebrated as "World Environment Day". As part of the 50th anniversary celebration of this "World Environment Day", the "Tree-Walkathon" tree talk event was organized at Shreyas Foundation, Ahmedabad. In this event, the students of the Eco Club, the Botany Department, Government Science College participated enthusiastically with the permission of Dr. M. G Bhatt Sir, Principal Government Science College, Gandhinagar.

To celebrate 50 years of the world environment Day, Dr. Geetika Saluja, Ph.D. started a program called "Tree-Wakathon" and propagated the program in many areas. Her inspiriting movement about the environment has started to change the perception of the environment among individuals and oriented the people to know, to protect and to preserve environment.

The "Tree-Walkathon" initiative was led by the organizing committee members - Bhushan Saluja, Amit Ashara, Khameer Joshi, Sapna Agarwal, Asha Jalan, Jai Parekh, Parth Desai. Anjali Choksi (the Chairperson of the Ahmedabad branch of the Institute of Chartered Accountants of India), Kavan Solanki (the photographer), Rajshri Vora (the Event decorator), Manan Dave (the social media designer Equinox Studios and PR and promotion expert) and Rotary Club of Ahmedabad were also present on this occasion.

Early morning at 5 am, about 250 people gathered at Shreyas Foundation to learn and to recognize medicinal trees, birds, butterflies and insects and to understand the medicinal importance of plants. This programme was organized with ideas like "Tree-Walkathon" meaning feel trees and talk to trees while walking with trees to heal trees

Dr. Suresh K. Patel, (Head, Department of Botany, Government Science College, Gandhinagar), Dr. Nainesh Modi, Dr. Santosh Yadav, Parth Desai, A.R. Amit Ashara, Mayur Prajapati, Smit Bhavsar, Devraj Panchani, Khameer Joshi, Hariom Gohil, Priyash Kumar, Sachin Prajapati, Shweta Thakkar, Dhur Prajapati, Ridham Dave, Masood Pathan, Dr. Heena

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### **Eco Club, Botany Department**

#### 2023-24



Prajapati (Assi. Professor, GSC Gandhinagar) Dr. Pragna Prajapati (Chairman, Eco Club, Government Science College, Gandhinagar) were present in this programme.

The students of the Pipal Eco Club were subject experts, who trained all participants and divided them into small groups with tree names related to the subject matter. Suryanamaskar by Dr Seema Acharya, landscape sketching by artist Ganesh Vyas and his team were also planned in the above programme. The Tree-walkathon movement was completely eco-friendly (no waste created) and noise-free. Here no any sound system and mike used and no any paper cups or plastic bottles or flakes were used.

Earthen(soil) pots were filled with water and people refilled water bottles from them. Everyone was served sattvic snacks. Through this, we want people to get back into the lifestyle of our grandparents.

Dr. Geetika Saluja, organizer of the "Tree-Walkathon" event, said that this is important to reduce plastic and noise pollution on our planet. Whatever we give to nature, nature gives us back in multiplication and so we request everyone to bring one plant and in return they can take three plants. People have understood this concept by bringing one plant to the site and taking 3 plants in return.

Eco Angels Dr. Suresh K. Patel and Dr. Pragna Prajapati were awarded for his environmental work.

Whenever humans enter any environment, they make noise and harm the environment, forcing birds and other species to leave that place or leave a poor quality of life. We humans should understand that we are not the only species that live on this planet. We are one of the children of mother earth and not the only children of mother earth.

We need more such people to come forward and plan such awareness and educational initiatives together.

Finally, the holy saplings of Tulsi were gifted to this institution by the Government Science College, Gandhinagar.





#### **Eco Club, Botany Department**

2023-24



#### Students list of Eco Club

50 years of World Environment Day Celebration Venue: Shreyas Foundation, Ahmedabad 5th June, 2023

Organized by: TREEWAKATHON, An initiative by Dr. Geetika Saluja

Sr. No	Name	Sem	Group	Designation
1	DR. SURESH K. PATEL		BOTANY	Head, Department of Botany, Associate Professor Project Chairman
2	DR. PRAGNA P. PRAJAPATI	= =	BOTANY	Chairman of Eco Club, Associate Professor
3	DR. HEENA A. PRAJAPATI		ZOOLOGY	Assistant Professor
1	KHUSHI VIJAYKUMAR PRAJAPATI	6	BOTANY	Student
2	PANKTI BHANUBHAI PRAJAPATI	6	BOTANY	Student
3	DHAVALKUMAR SHANTILAL PUNADIYA	6	BOTANY	Student
4	VADSARA RIYA MUKESHBHAI	6	BOTANY	Student
5	CHAUHAN NIRALIKUMARI JAGATSINH	6	BOTANY	Student
6	ROY JAYKUMAR RAVIKANT	6	BOTANY	Student
7	DAMOR DISHABEN KAMLESHKUMAR	3	СВ	Student
8	RABARI LATTA JAYMALBHAI	3	СВ	Student
9	RAVAL SMIT ARAVINDKUMAR	3	BZ	Student
10	RABARI BINAL RAGHUBHAI	SEM 3	BZ	Student











Dr.S.K.Patel, and Students at Tree Wakathon Programme.





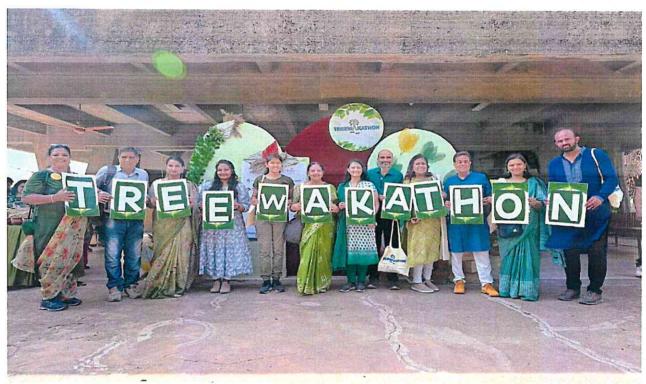


# **Eco Club, Botany Department**

2023-24



Dr. Geeteka Saluja, Organizer of TreeWakathon Programmee







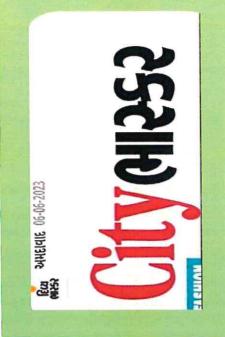


**Eco Club, Botany Department** 

2023-24



#### Pressnote



# UNEP દ્વારા પર્યાવરણ દિવસ ઊજવાયો ટ્રી સ્ક્રેચિંગ, લાઈવ પેઈન્ટિંગ, સાથે ટ્રી વોકાથોન યોજાઈ



અમદાવાદ : યુનાઈટેડ નેશન્સ એન્વાયર્નમેન્ટ પ્રોગ્રામ (UNEP) દ્વારા શહેરના જાણીતા એન્વાયરમેન્ટ આંત્રપ્રિન્યોર ડો. ગીતી કા સલુજા દ્વારા ટ્વી-વો કાથોનનું આયોજન શ્રેયસ કાઉન્ડેશનમાં કરવામાં આવ્યું હતું. આ વિશે વાત કરતા જણાવ્યું કે, 'તેમને તેમનો પચાસમો જન્મદિવસ નિમિત્તે ટ્વી વોકાથોનનું આયોજન કરાયું હતું. ટ્વી વોકાથોનનો અર્થ છે ટ્વીને ફિલ અને હિલ કરવા માટે યાલતા સમયે તેમની સાથે વાત કરવી જોઈએ. આ વો કાથોનમાં જોડાયેલા પાર્ટીસિપેન્ટ્સને ઝાડનાં નામથી વિવિધ ગ્રૂપ બનાવવામાં આવ્યા હતા. ગાંધીનગટની ગુજરાત સાયન્સ કોલેજની ઈકો ક્લબના વિદ્યાર્થીઓ દ્વારા ગ્રુપને નેચર ટુર કરાવવામાં આવી હતી. સાથે તેમને ડો સીમા આચાર્ય દ્વારા કરાવવામાં આવી હતી. સાથે તેમને ડો સીમા આચાર્ય દ્વારા કરાવવામાં આવતા સૂર્યનમસ્કારમાં પણ ભાગ લીધો હતો. આર્ટીસ્ટ ગણેશ વ્યાસ દ્વારા લેન્ડસ્કેપ સ્કેચીંગ કરવામાં આવ્યું હતું.' વધુમાં વાત કરતા તેઓએ જણાવ્યું કે .'અમે વિવિધ એક્ટિવિટીસ જેમ કે છોડ સાથે કોટોગ્રાકી અને સેલ્ફી. છોડનું સ્કેચિંગ, લાઈવ પેઈન્ટિંગ, જેવી એક્ટિવિટીસ પ્લાન કરી હતી.

# "વિશ્વ પર્યાવરણ દિવસ" નિમિત્તે "ટ્રી-વાકાથોન" વૃક્ષ સાથે વાત કાર્યક્રમનું આયોજન કરવામાં આવ્યું હતું

વિશ્વ પર્યાવરણની પo વર્ષની ઉજવણી માટે ડૉ. ગીતિકા સલુજાએ "ટ્રી-વાકાથોન" નામના કાર્યક્રમની શરુવાત કરી છે તેમના પo માં જન્મદિવસ નિમિત્તે એક પર્યાવરણવાદી તરીકે આ પ્રકારના કાર્યક્રમની શરૂવાતકરી છે. તેમના પર્યાવરણ વિશેના આ માર્ગદર્શક મંત્ર વ્યક્તિઓમાં પર્યાવરણ વિશેના વિચારોમાં પરિવર્તન લાવી તેની જાળવણી અને જાણકારી મેળવી રક્ષણ કરવાની ચળવળ શરૂ કરી છે.

"ટ્રી-વાકાથોન" આ પહેલને આયોજક સમિતિના સભ્યો ભૂપણ સલુજા,અમિત આશરા, ખમીર



જોષી,સપના અગ્રવાલ,આશા જાલન, CA જય પારેખ, પાર્થ દેસાઈ અને ઈન્સ્ટિટ્યૂટ ઑફ ચાર્ટર એકાઉન્ટન્ટ્સ ઑફ ઈન્ડિયાની અમદાવાદ બ્રાન્ચની આગેવાની ચેરપર્સન ઝછ ડૉ. અંજલિ ચોક્સી, ફોટોગ્રાફર કવન સોલંકી, ઈવેન્ટ ડેકોરેટર રાજશ્રી વોરા, સોશિયલ મીડિયા ડિઝાઈન્ટ ઈક્વિનોક્સ

સ્ટુડિયો અને પીઆર અને પ્રમોશન નિષ્ણાત મનન દવે અને રોટરી ક્લબ ઓફ અમદાવાદ સર્વમ નો સહકાર મળ્યો હતો. "ટ્રી-વાકાથોન" એટલે વૃક્ષોની અનુભૂતિ અને વૃક્ષોને સાજા કરવા માટે વૃક્ષો સાથે ચાલતી વખતે વૃક્ષો સાથે વાત કરો તે પ્રકારના વિચારોથી આયોજિત આ કાર્યક્રમ સવારે પ વાગ્યે. શ્રેયસ ફાઉન્ડેશન ખાતે ૨૫૦+ લોકો વક્ષો. પક્ષીઓ, પતંગિયાઓ અને જંતુઓને ઓળખવાનું શીખવા અને છોડ પર મહત્વને સમજવા માટે, "ટી-વાકાથોન"માં ભાગ લેવા અને પ્રકૃતિ સાથે સમય પસાર કરવા માટે એકઠા થયા હતા.







**Eco Club, Botany Department** 2023-24



Tree Wakathon Programme:







#### **CERTIFICATE OF APPRECIATION**

This certificate is proudly presented to

#### KHUSHI VIJAYKUMAR PRAJAPATI

For his invaluable contribution as RESOURCE PERSON in TREEWAKATHON at







TREES TALK | TREES FEEL | TREES HEAL 5TH JUNE 2023













Eco Club, Botany Department

2023-24



#### Certificates









### **Eco Club, Botany Department**

2023-24



#### Certificates









# Eco Club, Botany Department 2023-24



#### Activity-2

Date: 03/07/2023

#### **Tree Plantation Programme**

On the auspicious occasion of Guru Purnima, Shri Dr. A. S. Rathod sir the Principal of Dharmendra Singh, Arts and Science College was present. Tree plantation Programme was held by Eco Club and various medicinal plants were planted in the Campus of the institute. Invited Guest Dr. A. S. Rathod Sir, Dr. M. G. Bhatt Sir the Principal, Government Science College, Gandhinagar, the Faculty members and the students of eco club planted different edicinal plant species like harde, behda, Ardusi, badam, Giloy, Ashvagandha, Paraspipalo, Nagod, Brahmi, Satavari etc. in this campus.



19 | 185





# **Eco Club, Botany Department**

2023-24



#### **Tree Plantation Programme**



Gandhina





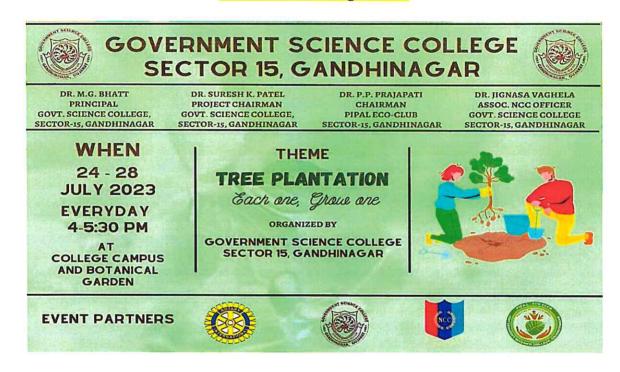
Eco Club, Botany Department 2023-24



#### Activity-3

24/07/2023 To 28/07/2023

**Tree Plantation Programmee** 



Tree Plantation Programme was organized by Botany department, Rotary club, Gandhinagar and NCC during 24<sup>th</sup> July To 28<sup>th</sup> July, 2023. Various Department such as Microbiology, Zoology, Mathematics, Chemistry, Administrative Dept., English Dept., took part in this event and planted Ornamental, Wild Plant Species, Medicinal Herbs and Tree Plant species in the college Campus by staff Members. Honerable shri. Rajiv Bhandari (President, Rotary Club of Gandhinagar Capital) was present and gave informative lecture. Under the guidance of Principal Dr. M.G.Bhatt sir, the programme became successful.







#### **Eco Club, Botany Department**

2023-24



#### Schedule for Plantation



#### GOVERNMENT SCIENCE COLLEGE

Sector - 15, Gandhinagar-382016

Principal
Dr. Mahendra G. Bhatt

Website:- www.gscgandhinagar.in
E-mail:gscgnr@gmail.com

Tel. (O): 079-23222352 (M): 94267 37221



B+ (CGPA-2.69)

#### Schedule for Plantation

(Each one, Grow one)

(Every day- 4-00 pm. to -5-00 pm.)

Date	Department	Participants/volunteers
24/07/2023	Botany	Botany Staff and All Students of
25/07/2023	Botany	Botany Staff and All Students of Botany
26/07/2023	Microbiology Physics NCC Rotary club of Capital Gandhinagar	Physics Staff and All Students of Physics Microbiology Staff and All Students of Microbiology NCC cadets NSS volunteers All Rotarian RC Capital Gandhinagar
*	Zoology and Administrative Staff	Zoology Staff and All Students of Zoology and Administrative Staff of College
28/07/2023	Chemistry, Maths & State	Chemistry Staff and All Students of Chemistry Maths & State Staff and Students

#### Organize by

Pipal Eco Club & Department of Botany

(Dr. P. P. Prajapati) Chairman Pipal eco club Govt. Sci. College

Gandhinagar

(Dr. S. K. Patel) Head

Dept. of Botany

Gqyt, Sg. College Departri Gqqdbir agany Govt. Scianca Collega Gandhinagar (Dr. M. G. Bhatt)
Principal
Govt. Sci. College
Galidhinaga Govt. Science 2511ege

Gandhinagar

Science College





# **Eco Club, Botany Department**

2023-24



Plantation Programme: Shri Rajiv Bhandari (Rotary Club) and Dr. M.G Bhatt Sir, Principal















# **Eco Club, Botany Department**

2023-24



### Plantation Programme by various Departments







# Eco Club, Botany Department 2023-24



#### Tree Plantation by NCC, Administrative and Microbiology Department







# **Eco Club, Botany Department**

2023-24



#### Activity-4

#### Eco Club Organized online Quiz on "International Tiger Day"

9/07/2023

વાદ્ય નું વૈજ્ઞાનિક નામ શું છે ?			
Panthera tigristigris			
Panthera leo persica			
Acenonyx jubatus			
Panthera pardus fusca			
વાદ્ય નું સ્થાનિક નામ શું છે ? What is Local name of Tiger?			
વાઘBagh			
શેર Sher			
Pattayat Vagh			
<mark>ઉપરના તમામ</mark> All Above			
વાધ નું આયુષ્ય કેટલું હોય છે. What is the life span of a Tiger?			
12-14 વર્ષ જંગલ અવસ્થામાં 12-14 years in Wild stage			
16-22 વર્ષ બંધનાવસ્થામાં 16-22 years in Captivity stage			
<mark>ઉપરના બંને</mark> Above both			
એક પણ નફીં None			
According to the tiger census of 2022 India has Tiger.			
1411			
2226			
2967			
3682			
Panna Tiger Reserve is in which State?			
Telagna			
Gujarat			
Madhya Pradesh			
Bihar			
Total no. of Tiger reserve in In India?			
53			
42			
80			
35			
Which country has the most tigers?			
Myanmar India Science			
India Science C			





# **Eco Club, Botany Department**





8	Which is the largest Tiger?
	Bengal
0:	Indochinese
	Siberian
9	Sumatran વાધ ક્યાં પ્રકાર ના જંગલોમાં વસવાટ કરે છે ?In which type of forest does the Tiger live?
_	સુકા પાનખર જંગલો Rainforests
	સૂકા કાંટા વાળા જંગલો Grassland forests
	સવાનાં પ્રકારના જંગલી Savanna type forests
	ઉપરના તમામAbove all
10	How many hours a day does a tiger typically sleep for?
	10
	18
	5
	25
11	સૌપ્રથમ ક્યાં વર્ષથી ' વિશ્વ વાઘ દિવસ' ની ઉજવણી ની શરૂઆત થઈ?(In which year First World Tiger
	Day Celebrated?
	2010
la .	2012
	2013
	2015
12	The full form of IUCN
	International Union for Conservation of Nature
	Indian Union for Conservation of Nature
	Indian Union for Conservation in Nature
	International Union for culture and Nature
13	વાધ વધુમાં વધુ કેટલી ઝડપ થી દોડી શકે છે? What is the maximum speed that Tiger can run?
	35 km/hr
	49km/hour to 65km/hour
	100 km/hr
	110/hr
14	ભારતીય નર વાધ નું વજન કેટલું હોય છે ? How much does male IndianTiger weigh?
	90 થી 110 kg
	O San Ch





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## GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR



# **Eco Club, Botany Department**

#### 2023-24

	0
	<mark>170 ଥି 190 kg</mark>
	110 થી 120 kg
15	નિવસનતંત્રમાં વાધને કઈ કેટેગરીમાં મૂકવામાં આવે છે? In which category is the Tiger placed in Ecosystem?
	ઉત્પાદકો Producers
	તૃણાહારી Herbivores
	<mark>કાર્નીવોરસ</mark> Carnivores
	All
16	વાધ ની ગર્જના કેટલા અંતર સુધી સંભળાય છે ?How far is the roar of the Tiger?
	5 માઈલ5 miles
	<mark>2 માઈલ</mark> 2 miles
	10 માઈલ 10 miles
17	એક વખતે વાધસરેરાશ કેટલા બચ્ચાંને જન્મ આપે છે . How many cubs does a Tiger give birth to on an average?
	<mark>2 થી 4</mark>
	1
	4 થી 5
18	What is the name of the Project to preserve endangered tigers?
	Project Asian Tigers
	Project Royal Bengal Tiger
	Project Tiger Safety
	Project Tiger
19	Which is the smallest Tiger Reserve in India?
	Bor Tiger Reserve
	Kamlang Tiger Reserve
	Pilibhit Tiger Reserve
	Mudumalai Tiger Reserve
20	Which state is known as tiger?
	Madhya Pradesh
	Gujarat
	Rajasthan
	Uttar Pradesh Science





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## GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR



2023-24



International Tiger Day Quiz Attendance

International Tiger Day Quiz Attendance								
Sr. No. Time Sco		Score	Name	Roll	Answer			
1	29/07/2023 21:11:38	19 / 20	Sneha	184	Panthera tigris tigris			
2	31/07/2023 10:36:36	6	Jignesh vaghela	384	Panthera tigris tigris			
3	31/07/2023 10:37:12	12	Khadiya sandipdan karnidan	438	Panthera tigris tigris			
4	31/07/2023 10:38:44	19 / 20	RAVAL HIMANSHI	250	Panthera tigris tigris			
5	31/07/2023 10:39:15	7	Vyas Riya Mohitkumar	505	Panthera tigris tigris			
6	31/07/2023 10:39:22	11	GADHAVI NILESHDAN RASINGADAN	270	Panthera tigris tigris			
7	31/07/2023 10:42:16	15 / 20	Dhruvil rathod	288	Panthera tigris tigris			
8	31/07/2023 10:43:07	8	PARMAR JITENDRAKUMAR MAHESHBHAI	244	Panthera tigris tigris			
9	31/07/2023 10:45:10	8	GOHIL PIYUSH BHAI NARPAT SINH	240	Panthera leo persica			
10	31/07/2023 10:46:27	16/20	Aman Chaudhary	396	Panthera tigris tigris			
11	31/07/2023 10:47:04	14 / 20	ZALA VISHAL	256	Panthera tigris tigris			
12	31/07/2023 10:48:02	9	Nisarta Aisha n	243	Panthera tigris tigris			
13	31/07/2023 10:48:16	7	Palas jaydipbhai gavabhai	431	Panthera tigris tigris			
14	31/07/2023 10:50:58	9	Dave Nikhil Piyushkumar	497	Panthera tigris tigris			
15	31/07/2023 10:51:22	18 / 20	Patel Diyaben RameshBhai	478	Panthera tigris tigris			
16	31/07/2023 10:51:23	18 / 20	Amin Princy Alpeshkumar	502	Panthera tigris tigris			
17	31/07/2023 10:54:59	16/20	Kher vidhika Rajendrasinh	512	Panthera tigris tigris			
18	31/07/2023 10:55:09	16/20	Zeel J Jayswal	513	Panthera tigris tigris			
19	31/07/2023 10:55:09	17 / 20	Joshi khushi Kamleshbhai	487	Panthera tigris tigris			
20	31/07/2023 10:55:16	16/20	Hiral Prajapati	482	Panthera tigris tigris			
21	31/07/2023 10:55:27	15 / 20	Patel miral Bhopatsinh	496	Panthera tigris tigris			
22	31/07/2023 10:56:27	10	Sukhanandi om	436	Panthera tigris tigris			
23	31/07/2023 10:58:10	18 / 20	Saroj rathva	249	Panthera tigris tigris			
24	31/07/2023 10:58:11	18 / 20	SOLANKI BHAVIKKUMAR ASHOKBHAI	252	Panthera tigris tigris			
25	31/07/2023 10:58:39	19 / 20	CHAUDHARY JITENDRABHAI KURABHAI	486	Panthera tigris tigris			
26	31/07/2023 11:00:21	17 / 20	DAMOR MEHULKUMAR BABUBHAI	233	Panthera leo persica			
27	31/07/2023 11:01:44	9	Ahir karan	326	Panthera tigris tigris			
28	31/07/2023 11:02:58	10	Matariya Rushil Sanjaykumar	41	Panthera tigris tigris			
29	31/07/2023 11:03:59	18 / 20	BAROT ZARNA NARESHKUMAR	262	Panthera tigris tigris			
30	31/07/2023 11:04:15	19 / 20	Ankita Mahendrasinh Thakur	353	Panthera tigris tigris			
31	31/07/2023 11:04:28	18 / 20	CHAUHAN MAHIPALSINH N.	267	Panthera tigris tigris			
32	31/07/2023 11:08:03	14 / 20	Bihola purvang	11	Panthera tigris tigris			
33	31/07/2023 11:10:04	14 / 20	Prajapati Mayuri	494	Panthera tigris tigris			
34	31/07/2023 11:10:05	20 / 20	Chaudhary anamika	14	Panthera tigris tigris			
35	31/07/2023 11:10:08	14 / 20	ARUSHKUMAR A DESAI	27	Panthera tigris tigris			
		14/20		104				





# **Eco Club, Botany Department**





37	31/07/2023 11:17:36	10	Urmila metaliya	276	Panthera tigris tigris
38	31/07/2023 11:17:30	16 / 20	Thakor Roshni	292	187 1883
39	31/07/2023 11:21:18	6	Disposition (American American American American)		Panthera tigris tigris
Annerski i		10.75	Harsh chaudhari	15	Panthera leo persica
40	31/07/2023 11:23:42	19 / 20	Bhoomiba	238	Panthera tigris tigris
41	31/07/2023 11:24:43	9	Chavda Deval setansinh	232	Panthera tigris tigris
42	31/07/2023 11:25:36	19/20	Gameti anjali ashokbhai	31	Panthera tigris tigris
43	31/07/2023 11:29:58	17/20	VALVAI DHAVALKUMAR ASHOKBHAI	218	Panthera tigris tigris
44	31/07/2023 11:30:39	15 / 20	MODIYA DHRUVIN S.	140	Panthera tigris tigris
45	31/07/2023 11:45:47	11	KHANT SAURAVKUMAR	138	Panthera tigris tigris
46	31/07/2023 11:50:03	6	Patel Harshil NareshBhai	64	Panthera leo persica
47	31/07/2023 11:51:11	13 / 20	PRAJAPATI VIDHI VISHNUKUMAR	248	Panthera tigris tigris
48	31/07/2023 11:57:58	18 / 20	Vishal jotva	210	Panthera tigris tigris
49	31/07/2023 11:59:49	19 / 20	VADGAMA AASTHA JAYESHBHAI	294	Panthera tigris tigris
50	31/07/2023 11:59:57	13 / 20	PATEL NISHA RAJESHKUMAR	284	Panthera tigris tigris
51	31/07/2023 12:00:34	14/20	Vaishnavi Tirgar	293	Panthera tigris tigris
52	31/07/2023 12:00:41	15/20	Patel Pranjal Rakeshbhai	285	Panthera tigris tigris
53	31/07/2023 12:12:10	17/20	Panada Pratikkumar chhaganbhai	47	Panthera tigris tigris
54	31/07/2023 12:17:34	18/20	SOLANKI MILANKUMAR MANUBHAI	198	Panthera tigris tigris
55	31/07/2023 12:28:18	17/20	Patel Yatri A	442	Panthera tigris tigris
56	31/07/2023 12:51:59	13 / 20	DISHA DAMOR	363	Panthera tigris tigris
57	31/07/2023 12:57:35	14/20	Chavda Priyanka	366	Panthera tigris tigris
58	31/07/2023 12:59:03	15/20	Chaudhary Vikrambhai	409	Panthera tigris tigris
59	31/07/2023 13:01:02	16/20	Bhagora Mukeshbhai Vasubhai	432	Panthera tigris tigris
60	31/07/2023 13:06:50	16/20	Parmar disha	477	Panthera tigris tigris
61	31/07/2023 14:03:05	16/20	Smit Raval	406	Panthera tigris tigris
62	31/07/2023 14:07:51	13 / 20	BAROT GAUTAMKUMAR YOGESHKUMAR	8	Panthera leo persica
63	31/07/2023 14:13:55	15/20	Devanshi	429	Panthera tigris tigris
64	31/07/2023 15:11:59	13 / 20	Bhavesh Parmar	305	Panthera tigris tigris
65	31/07/2023 15:23:45	19/20	zala janvi	257	Panthera tigris tigris
66	31/07/2023 15:25:54	16/20	Gohil dipika jivrajbhai	239	Panthera tigris tigris
67	31/07/2023 15:26:57	17/20	CHAUDHARY HARSHIL.D	316	Panthera tigris tigris
68	31/07/2023 15:30:18	18/20	Darji nidhi NitinKumar.	235	Panthera tigris tigris
69	31/07/2023 16:23:19	15 / 20	PRAJAPAT ANIL KUMAR SHANKARLAL	148	Panthera tigris tigris
70	31/07/2023 17:04:01	17/20	KHARADI NIPULKUMAR KANUBHAI	173	Panthera tigris tigris
71	31/07/2023 17:08:08	19/20	GOHIL AJAY RANVIRBHAI	209	Panthera tigris tigris
72	31/07/2023 19:35:58	15 / 20	DIVYA	359	Panthera tigris tigris
73	31/07/2023 20:08:04	15 / 20	Mishva Rameshbhai Solanki		Panthera tigris tigris
74	31/07/2023 20:19:38	8	Rabari Binal Raghubhai	307	Panthera tigris tigris
75	31/07/2023 20:32:21	13 / 20	ZALA AMITSINH	117	Panthera tigris tigris
76	31/07/2023 20:32:46	16/20	2	234	Panthera tigris tigris
76	31/07/2023 20:32:46	16/20	Solotica	234	Panthera tigris ti





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# GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR

# **Eco Club, Botany Department**





77	31/07/2023 21:01:33	14/20	SOLANKI SHYAMRAJSINH	100	Panthera tigris tigris
78	31/07/2023 21:32:34	20 / 20	charel dhavalbhai Bachubhai	231	Panthera tigris tigris
79	31/07/2023 21:45:49	20 / 20	Zala Dhruvrajsinh	475	Panthera tigris tigris
80	31/07/2023 23:58:10	20-Nov	Nidhi S. Bhalala	434	Panthera tigris tigris
81	1/8/2023 10:10	20 / 20	Patel divya kiranbhai	312	Panthera tigris tigris
82	1/8/2023 12:15	19/20	Jaydip Makwana	56	Panthera tigris tigris
83	1/8/2023 12:17	14/20	Ravindra sinh jadeja	15	Panthera tigris tigris
84	1/8/2023 12:21	19 / 20	BAROT GAUTAMKUMAR YOGESHKUMAR	8	Panthera tigris tigris
85	1/8/2023 12:24	20 / 20	Zala durvisha kuldipbhai	73	Panthera leo persica
86	1/8/2023 12:42	18/20	Rohit piyushkumar	38	Panthera tigris tigris
87	1/8/2023 12:49	13 / 20	Suvera akash	151	Panthera tigris tigris
88	1/8/2023 12:49	13 / 20	PRANAMI RIYAN KAMLESHBHAI	156	Panthera tigris tigris
89	1/8/2023 13:10	14/20	Jambukiya Tushar	Gia 16	Panthera leo persica
90	1/8/2023 13:38	16/20	CHAUDHARY HARISH BHERAJI	48	Panthera tigris tigris
91	1/8/2023 14:12	18/20	Sumit H kateliya	55	Panthera tigris tigris
92	1/8/2023 15:43	9	Shahamadar samirsha s.	93	Panthera leo persica
93	1/8/2023 16:09	9	Himanshu	66	Panthera tigris tigris
94	1/8/2023 16:13	20 / 20	RAVAL PARTHKUMAR	90	Panthera tigris tigris
95	2/8/2023 18:53	20 / 20	Jaydip Makwana	56	Panthera tigris tigris
96	3/8/2023 11:25	21 / 20	Ambaliya Abhay	2	Panthera leo persica
97	3/8/2023 12:09	22 / 20	Ravaliya Vikram bhayabhai	91	Panthera leo persica
98	3/8/2023 12:19	15/20	Baria Divyesh	6	Panthera leo persica







#### **Eco Club, Botany Department**

2023-24

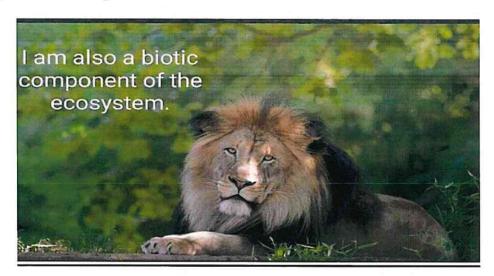


#### Activity-5

10/08/2023

#### **Drawing Competition and Quiz On Lion Day**

In Government Science College, Gandhinagar "Drawing Competition" and Quiz Competition was held by Eco Club on "International Lion Day". The Students enthusiastically participated in this competition.



	<b>Drawing Competition - World Lion Day- 2023-24</b>							
Sr.	_	ROLL	-					
No.	Name	NO	SEM	<b>SUB</b>	Rank			
_1_	KHUSHBU G PARMAR	51	5	CHEM	1st			
	KHODBHAYA SUMIT	4"						
2	D	37	5	<b>CHEM</b>				
	NIMAVAT DIPTI		5					
3	RASIKBHAI	143	5	PHY				
4	MIHIR B NAI	365	3	BC				
5	RABARI BINAL R.	307	3	CB				







# **Eco Club, Botany Department**

2023-24



### Posters of World Lion Day made by students:







#### **Eco Club, Botany Department**

2023-24



Certificate For Drawing Competition



#### GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR YEAR: 2023-24

#### CERTIFICATE

This is to certify that Mr./Ms. Pourous Khushu G. has actively participated /secured Rank 1 in the Event Descubed Competition on would like actively organized by Eco Club, Department of Botany, Government Science College, Gandhinagar, Gujarat.

Date: 8-10-23

Dr. P. P. Prajapati
Chairman,
Pipal Eco-Club,
Dept. of Botany
Government Science College,
Gandhinagar

Dr. S. K. Patel
Head
Department of Botany
Government Science College,
Gandhinagar

Dr. M. G. Bhatt

Principal

Government Science College.

Gandhingan



#### GOYERNMENT SCIENCE COLLEGE, GANDHINAGAR YEAR: 2023-24

#### CERTIFICATE

participated /secured Rank \_\_\_\_\_\_in the Event December Competition on world lies des

Date: 8-20-2023

Dr. P. P. Prajapati
Chairman,
Pipal Eco-Club,
Dept. of Botany
Government Science College,
Gandhinagar

Dr. S. K. Patel
Head
Department of Botany

Government Science College, Gandhinagar

\* Gandhinagar

Dr. M. G. Bhatt

Principal

Government Science College,

Gandhinagar



Scanned with CamScanner







# **Eco Club, Botany Department**

1	n	1	1	24	
2	U	L	3	-24	

		Students participate	d in W	orld Lion Day Quiz	
Sr.	Timestamp	Email	Score	Name	ગીર રાષ્ટ્રીય ઉદ્યાનની
no.					સ્થાપના ક્યારે કરવામાં
-					આવી?When was Gir
_					National Park established?
1	8/17/2023 22:04	pragnaprajapati1973@gmail.com	22 / 26	Dr. Pragna P. Prajapati	વર્ષ ૧૯૬૫Year 1965
2	8/18/2023 15:07	rmpecology@gmail.com	16/26	ROHITKUMAR PATEL	વર્ષ ૧૯૬૫Year 1965
3	8/18/2023 16:19	chareldhaval16@gmail.com	14/26	CHAREL DHAVALBHAI BACHUBHAI	વર્ષ ૧૯૬૫Year 1965
4	8/18/2023 16:20	dishadamor96@gmail.com	16/26	DISHA DAMOT	વર્ષ ૧૯૮૫ Year 1985
5	8/18/2023 16:24	jeetuprmr12@gmail.com	18/26	PARMAR JITENDRAKUMAR MAHESHBHAI	વર્ષ ૧૯૬૫Year 1965
6	8/18/2023 16:26	piyushgohil426@gmail.com	13 / 26	GOHIL PIYUSH BHAI NARPAT SINH	વર્ષ ૧૯૮૫ Year 1985
7	8/18/2023 16:28	joshimalav123@gmail.com	14/26	Joshi Malav yogesh Kumar	વર્ષ ૧૯૬૫Year 1965
8	8/18/2023 16:29	jatinchauhan7506@gmail.com	13 / 26	CHAUHAN JATIN SACHINKUMAR	વર્ષ ૧૯૬૫Year 1965
9	8/18/2023 16:31	devalchvd@gmail.com	17/26	CHAVDA DEVALBA SETANSINH	વર્ષ ૧૯૬૫Year 1965
10	8/18/2023 16:33	pragneshdiindod91@gmail.com	21 / 26	DINDOD PRAGNESHKUMAR BACHUBHAI	વર્ષ ૧૯૬૫Year 1965
11	8/18/2023 16:36	riyanpranami251@gmail.com	17/26	PRANAMI RIYAN KAMLESHBHAI	વર્ષ ૧૯૬૫Year 1965
12	8/18/2023 16:37	jyotigadhe111@gmail.com	15 / 26	GADHE JYOTI GOVINDBHAI	વર્ષ ૧૯૬૫Year 1965
13	8/18/2023 16:38	emran001007@gmail.com	19/26	SHAIKH IMRAN SABIR BHAI	વર્ષ ૧૯૬૫Year 1965
14	8/18/2023 16:38	vidhioza740@gmail.com	21/26	PRAJAPATI VIDHI VISHNUKUMAR	વર્ષ ૧૯૬૫Year 1965
15	8/18/2023 16:39	jaiswalrajesh11769@gmail.com	21/26	Jaiswal Aakash R.	વર્ષ ૧૯૬૫Year 1965
16	8/18/2023 16:43	rushilmatariya999@gmail.com	22 / 26	MATARIYA RUSHIL SANJAYKUMAR	વર્ષ ૧૯૮૫ Year 1985
17	8/18/2023 16:44	abhayahir211@gmail.com	21/26	VALA ABHAY RAJESHBHAI	વર્ષ ૧૯૬૫Year 1965
18	8/18/20 <mark>2</mark> 3 16:45	bittudarji2904@gmail.com	20 / 26	DARJI MIT ANANTKUMAR	વર્ષ ૧૯૬૫Year 1965
19	8/18/2023 16:50	valavijay426@gmail.com	16/26	VALA VIJAY TEJABHAI	વર્ષ ૧૯૬૫Year 1965
20	8/18/2023 16:55	vishwrajsinhjadav@gmail.com	14/26	JADAV VISHVARAJ L	વર્ષ ૧૯૬૫Year 1965
21	8/18/2023 16:56	makwananileshk.3009@gmail.com	16/26	Makwana Nilesh Kumar Khushalbhai	વર્ષ ૧૯૬૫Year 1965
22	8/18/2023 16:57	jadavmh0101@gmail.com	19/26	JADAV MAYUR HASMUKHBHAI	વર્ષ ૧૯૬૫Year 1965
23	8/18/2023 16:58	mitalsolanki144@gmail.com	18/26	MITTAL A. SOLANKI	વર્ષ ૧૯૬૫Year 1965
24	8/18/2023 17:00	dayachaudhary8980@gmail.com	20 / 26	CHAUDHARY DAYABHAI.K	વર્ષ ૧૯૬૫Year 1965
25	8/18/2023 17:01	dipikagohil2004@gmail.com	13 / 26	Dipika gohil	વર્ષ ૧૯૬૫Year 1965
26	8/18/2023 17:03	kiran24473@gmail.com	21 / 26	CHAUHAN KIRANSINH BHAGVATSINH	વર્ષ ૧૯૬૫Year 1965
27	8/18/2023 17:11	karanod530@gmail.com	18/26	OD KARAN ASHOKBHAI	વર્ષ ૧૯૬૫Year 1965





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## GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR

# **Eco Club, Botany Department**

### 2023-24



28	8/18/2023 17:14	chauhankalusinh007@gmail.com	18/26	CHAUHAN KALUSINH NATAVARSINH	વર્ષ ૧૯૬૫Year 1965
29	8/18/2023 17:19	mhjoshi003@gmail.com	19/26	JOSHI MAHI HARSHADBHAI	વર્ષ ૧૯૬૫Year 1965
30	8/18/2023 17:20	yuvrajsinhjadav539@gmail.com	20/26	JADAV YUVRAJSINH MANOJBHAI	વર્ષ ૧૯૬૫Year 1965
31	8/18/2023 17:23	ahirkaran3399@gmail.com	13 / 26	Ahir karan	વર્ષ ૧૯૬૫Year 1965
32	8/18/2023 17:30	nidhisbhalala2910@gmail.com	14/26	BHALALA NIDHI SAVJIBHAI	વર્ષ ૧૯૬૫Year 1965
33	8/18/2023 17:32	solankimilan005@gmail.com	19/26	SOLANKI MILAN	વર્ષ ૧૯૬૫Year 1965
34	8/18/2023 17:32	jotvavishal2003@gmail.com	18/26	VISHAL JOTVA	વર્ષ ૧૯ <b>૬</b> ૫Year 1965
35	8/18/2023 17:33	barotgautam20@gmail.com	15/26	BAROT GAUTAMKUMAR YOGESHKUMAR	વર્ષ ૧૯૬૫Year 1965
36	8/18/2023 17:34	sandipgadhavi0@gmail.com	17/26	KHADIYA SANDIPDAN KARNIDAN	વર્ષ ૧૯૬૧ Year 1961
37	8/18/2023 17:41	ravalhimanshi1@gmail.com	14/26	RAVAL HIMANSHI	વર્ષ ૧૯૬૫Year 1965
38	8/18/2023 17:42	nikitathakor1510@gmail.com	15 / 26	NIKITABEN THAKOR	વર્ષ ૧૯૬૫Year 1965
39	8/18/2023 17:50	joshikhushi2004@gmail.com	21 / 26	JOSHI KHUSHI KAMLESHBHAI	વર્ષ ૧૯૬૫Year 1965
40	8/18/2023 17:53	prpatel2907@gmail.com	18 / 26	PATEL PRINCY RAJESHBHAI	વર્ષ ૧૯૬૫Year 1965
41	8/18/2023 17:53	umeshmanat2004@gmail.com	25 / 26	Manat umesh Dilipbhai	વર્ષ ૧૯૬૫Year 1965
42	8/18/2023 18:04	divyachaudhary162@gmail.com	21 / 26	PATEL DIVYA KIRANBHAI	વર્ષ ૧૯૬૫Year 1965
43	8/18/2023 18:05	jarry2313@gmail.com	18 / 26	KRUPALI MAHENDRABHAI ROHIT	વર્ષ ૧૯૬૫Year 1965
44	8/18/2023 18:11	chaudharykurabhai@gmail.com	21/26	CHAUDHARY JITENDRABHAI KURABHAI	વર્ષ ૧૯૬૫Year 1965
45	8/18/2023 18:37	adityaasodiya89@gmail.com	14/26	Aditya Asodiya	વર્ષ ૧૯૬૫Year 1965
46	8/18/2023 18:45	vaishnavnaresh932@gmail.com	19 / 26	VAISHNAV LAXMI PANNADAS	વર્ષ ૧૯૬૫Year 1965
47	8/18/2023 18:46	665diyapatel@gmail.com	17/26	PATEL DIYABEN RAMESHBHAI	વર્ષ ૧૯૬૫Year 1965
48	8/18/2023 18:54	sumitkhodbhaya177@gmail.com	25 / 26	KHODBHAYA SUMIT DHANJIBHAI	વર્ષ ૧૯૬૫Year 1965
49	8/18/2023 18:55	jaykanjibhairam@gmail.com	25 / 26	RAM JAY KANJIBHAI	વર્ષ ૧૯૬૫Year 1965
50	8/18/2023 19:21	nvmehta241@gmail.com	19/26	MEHTA NIDHI VIPULBHAI	વર્ષ ૧૯૬૫Year 1965
51	8/18/2023 19:21	a.m.thakur281298@gmail.com	20 / 26	Ankita Mahendrasinh Thakur	વર્ષ ૧૯૬૫Year 1965
52	8/18/2023 20:00	smitraval1109@gmail.com	23 / 26	SMIT RAVAL	વર્ષ ૧૯૬૫Year 1965
53	8/18/2023 20:03	nikhildave866@gmail.com	19/26	DAVE NIKHIL PIYUSHKUMAR	વર્ષ ૧૯૬૫Year 1965
54	8/18/2023 20:33	amenakhalifa96@gmail.com	22 / 26	KHALIFA AMENA ADAM	વર્ષ ૧૯૬૫Year 1965
55	8/18/2023 20:34	sarvancharpot@gmail.com	14 / 26	CHARPOT SARVANBHAI ARVINDBHAI	વર્ષ ૧૯૬૫Year 1965
56	8/18/2023 20:44	joshipragna24@gmail.com	26 / 26	JOSHI KHUSHI KAMALESHBHAI	વર્ષ ૧૯૬૫Year 1965
57	8/18/2023 20:49	zalavishalsinh202@gmail.com	22 / 26	ZALA VISHALSINH	વર્ષ ૧૯૬૫Year 1965
58	8/18/2023 21:16	bc827824@gmail.com	24 / 26	Chaudhary bharat	વર્ષ ૧૯૬૫Year 1965
59	8/18/2023 21:37	pratikpanada@gmail.com	25 / 26	Panada Pratikkumar chhaganbhai	વર્ષ ૧૯૬૫Year 1965
60	8/18/2023 21:43	nrg9328@gmail.com	17/26	GADHAVI NILESHDAN	વર્ષ ૧૯૬૧ Year 1961
61	8/18/2023 21:55	apsthakor9@gmail.com	17/26	Solanki Akshay p	वर्ष १७५५Year 1965





# **Eco Club, Botany Department**



62	8/18/2023 22:01	patel.bhupatsinh22@gmail.com	15 / 26	Patel miral Bhopatsinh	વર્ષ ૧૯૬૫Year 1965
63	8/18/2023 22:30	divyaba020904@gmail.com	21 / 26	DIVYA	વર્ષ ૧૯૬૫Year 1965
64	8/19/2023 8:08	rathodmaulik1112004@gmail.com	22 / 26	RATHOD MAULIK RAMESHBHAI	વર્ષ ૧૯૬૫Year 1965
65	8/19/2023 11:11	omsukhanandi0504@gmail.com	13 / 26	SUKHANANDI OM	વર્ષ ૧૯૬૫Year 1965
66	8/19/2023 11:44	jinup893@gmail.com	18/26	MITHAPARA JINAL BALDEVBHAI	વર્ષ ૧૯૬૫Year 1965
67	8/19/2023 12:00	desaikrunal2204@gmail.com	16/26	RABARI KRUNAL JAYRAMBHAI	વર્ષ ૧૯૮૫ Year 1985
68	8/19/2023 12:42	binnykarlikar@gmail.com	17/26	Binny H Karlikar	વર્ષ ૧૯૬૫Year 1965
69	8/19/2023 13:42	khaniyaviral@gmail.com	18/26	KHANIYA VIRAL MUKESHBHAI	વર્ષ ૧૯૬૫Year 1965
70	8/19/2023 14:03	jayrajput2573@gmail.com	25 / 26	Chavda priyanka	વર્ષ ૧૯૬૫Year 1965
71	8/19/2023 19:43	sbhavik107@gmail.com	21 / 26	SOLANKI BHAVIKKUMAR ASHOKBHAI	વર્ષ ૧૯૬૫Year 1965
72	8/19/2023 21:58	bhumichavda21@gmail.com	22 / 26	CHAVDA BHUMIKA	વર્ષ ૧૯૬૫Year 1965
73	8/19/2023 22:44	mrrsolanki27@gmail.com	19 / 26	MISHVA	વર્ષ ૧૯૬૫Year 1965
74	8/19/2023 23:36	panadaprarik@gmail.com	25 / 26	Panada Pratik	વર્ષ ૧૯૬૫Year 1965
75	8/20/2023 9:14	jinalchaudhary3010@gmail.com	21 / 26	CHAUDHARY JINALBEN PRABHUBHAI	વર્ષ ૧૯૬૫Year 1965
76	8/20/2023 10:36	raghubhaidesai6430@gmail.com	18 / 26	RABARI BINAL RAGHUBHAI	વર્ષ ૧૯૬૫Year 1965
77	8/22/2023 12:21	chudasamarita@gmail.com	21/26	Dr. Rita Shivlal Chudasama	વર્ષ ૧૯૬૫Year 1965







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### GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR



### **Eco Club, Botany Department**

	"World Lion Day" Quiz 10-08-2023				
1	ગીર રાષ્ટ્રીય ઉદ્યાનની સ્થાપના ક્યારે કરવામાં આવી?When was Gir National Park				
	established?				
	<mark>વર્ષ ૧૯૬૫</mark> Year 1965				
	વર્ષ ૧૯૮૫ Year 1985				
	વર્ષ ૧૯૬૧ Year 1961				
	વર્ષ ૧૯૫૨ Year 1952				
2	સિંફ નું સ્થાનિક નામ શું છે ? What is Local name of Lion?				
	સાવજ Savaj				
	બબ્બર શેર Babbar Sher				
	ઊંટિયો વાધ Untiyo Vagh				
	ઉપરના તમામ All Above				
3	સિંહ નું આયુષ્ય કેટલું હોય છે. What is the life span of a Lion?				
	12-15 વર્ષ જંગલ અવસ્થામાં 12-15 years in forest stage				
	15-20 વર્ષ બંધનાવસ્થામાં 15-20 years in bondage stage				
	ઉપરના બંનેAbove both				
	એક પણ નહીં None				
4	ભૂતકાળ માં એશિયાઈ સિંફ નો વસવાટ ક્યાં ક્યાં ફતો ?Where was the habitat of the Asiatic				
	lion in the past?				
	ઈરાન Iran				
	ઈરાક Iraq				
	સીરીઆ Syria				
	ઉપરના તમામAbove all				
5	હાલ ની વસ્તી ગણતરી પ્રમાણે ભારતમાં એશિયાટીક સિહ્(લાયન) ની સંખ્યા કેટલી છે				
	?According to the current census, how many Asiatic lions are there in India?				
	284				
	304 <mark>600 થી વધુ</mark>				
	327				
6	સિંફ ની વૈશ્વિક વસ્તી કેટલી છે ?What is the global population of lions?				
	5000 el 10000				
	10000 થી 20000				
	20000 <b>ව</b> 30000				
	2000 4:3000				





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### GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR



# **Eco Club, Botany Department**

	<mark>30000 થી 40000</mark>				
7	સિંહ ના ચાર પગ ના કુલ કેટલા નહોર(નખ) હોય છે?How many canals (nails) are there in the				
	four feet of a lion?				
	16				
	10				
	18				
0	12				
8	સિંહ ના ચિન્હોનો ઉપયોગ આપણા દેશમાં નીચેના માંથી શામાં થાય છે?Which of the following				
_	symbols of Lion are used in our country?				
	રાષ્ટ્રીય મુદ્રા National emblem				
	રીઝર્વ બેન્ક ના ચિન્ફોમાં In symbols of Reserve Bank				
	<mark>ઉપરના બંને</mark> Above both				
9	સિંફ ની ઉપસ્થિતિ ના ચિન્ફો શું છે?What are the signs of lion presence?				
	પગલાં Steps				
	મારણthe antidote				
	ગર્જના(અવાજ) Roar				
	ઉપરના તમામ Above all				
9	સિંહ ક્યાં પ્રકાર ના જંગલોમાં વસવાટ કરે છે ?In which type of forest does the lion live?				
	સૂકા પાનખર જંગલી Dry deciduous forests				
	સૂકા કાંટા વાળા જંગલી Dry thorn forests				
	સવાનાં પ્રકારના જંગલો Savanna type forests				
	ઉપરના તમામAbove all				
10	એશિએટિક લાયન સાથે સંકળાયેલ રાષ્ટ્રીય ઉદ્યાનનું નામ આપો . Name the national park				
	associated with the Asiatic Lion.				
	Corbett				
	Kaziranga Ranthambore				
	Gir				
11	એશિએટિક લાયનનું વૈજ્ઞાનિક નામ આપો.Give the scientific name of Asiatic Lion.				
	Panthera leo persica				
	Panthera tigris				
	Panthera pardus				
12	Acenonyx jubatus કર્યા વર્ષમાં પ્રથમ ' વિશ્વ સિંહ દિવસ' જાહેર થયો? (In which year First World Lion Day				
	observed?				
	2010				
	2012				





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### GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR



# **Eco Club, Botany Department**

13	2013 2015 Lions are designated as a on the Red list by IUCN.				
13					
	Extinct(영너)				
	Vulnerable (અરક્ષિત)				
	Endangered (ભયના આરે)				
	All				
14	The full form of IUCN				
	International Union for Conservation of Nature				
	Indian Union for Conservation of Nature				
	Indian Union for Conservation in Nature				
	International Union for culture and Nature				
15	The Sakkarbag Zoo is situated in સકકરબાગ ઝૂ ક્યાં આવેલ છે?				
	Junagadh				
	Rajkot				
	Ahmedabad				
	Surat				
16	સિંહ વધુમાં વધુ કેટલી ઝડપ થી દોડી શકે છે?What is the maximum speed that Lion can				
	run?				
-	20 km				
	40 km				
	60 km				
17	80 km સૌથી વધુ એશિએટિક સિંહ ની વસ્તી ધરાવતો દેશ કર્યો છે?Which country has the largest				
17	1				
	population of Asiatic lions?				
	<mark>ભારત</mark> India				
	ચીન Chin				
	પાકિસ્તાન Pakistan				
	ભૂતાન Bhutan				
18	ભારતીય સિંહ નું વજન કેટલું હોય છે ?How much does an Indian Lion weigh?				
	90 થી 110 kg				
	130 થી 220 kg				
	110 થી 120 kg				
19	નિવસનતંત્રમાં સિંફને કઈ કેટેગરીમાં મૂકવામાં આવે છે?In which category is the lion placed				
	in Ecosystem?				
24	Grues Producers				
	તૃણાહારી Herbivores				





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### GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR



# **Eco Club, Botany Department**

	કાર્નીવોરસCarnivores				
	All				
20	ભારત ના રાજ ચિન્ફ કે સિંહાકૃતિ માં કેટલા સિંહ આવેલા છે?How many symbols are there in India's emblem or lion?				
	3				
	4				
01	5				
21	બરબેરિયન પ્રજાતિના સિંહ હાલ ક્યાં રાખવામાં આવ્યા છે ?Where are the barbarian લિઓન kept now?				
	<mark>યુરોપ ના પ્રાણી સંગ્રહ્મલય</mark> Zoos of Europe				
	આફ્રિકાના સફારી ગાર્ડન Safari Gardens of Africa				
	જુનાગઢ ના સક્કર બાગ Sakkar Bagh of Junagadh				
22	સિંહ ની ગર્જના કેટલા અંતર સુધી સંભળાય છે ?How far is the roar of the Lion?				
	20 માઈલ 20 miles				
-	<mark>5 માઈલ</mark> 5 miles				
	10 માઈલ 10 miles				
23	એક વખતે સિંહસરેરાશ કેટલા બચ્ચાંને જન્મ આપે છે . How many cubs does a lion give birth				
	to on an average?				
	<mark>2 થી 3</mark>				
	3 થી 4				
-	4 થી 5				
24	વર્ષ 2018 દરમિયાન ક્યાં વાઇરસ ની અસર થી સિફોના મૃત્યુ થયા હતા ?During the year 2018,				
	Lion died due to the effect of which virus?				
	Lampi Virus				
	CDV((Canine distemper Virus)				
	Pox Virus				
	Manki Virus				
25	સિંહ ની પૂંછડી કેટલી લાંબી હોય છે ?How long is the lion's tail?				
	10 cm				
	1.5 m				
	1m				





Eco Club, Botany Department

2023-24



### Press Note - Gandhinagar Samachar, 12/08/2024



### e-CERTIFICATE



### **Government Science College** Gandhinagar

Organised Online Quiz WORLD LION DAY

This is to certify that Mr./Ms

### SOLANKI BHAVIKKUMAR

ที่pletion of online quiz conducted on the occasion of WORLD LION DAY on 10th August 2023, with a passing score of 81%.

Dr. P. P. Prajapati Chairman Pipal Eco Club

Dr. S. K. Patel Head Botany Dept. Certific Made for free with Certify'em

Dr. M. G. Bhatt Principal

Scienc





# Eco Club, Botany Department

2023-24

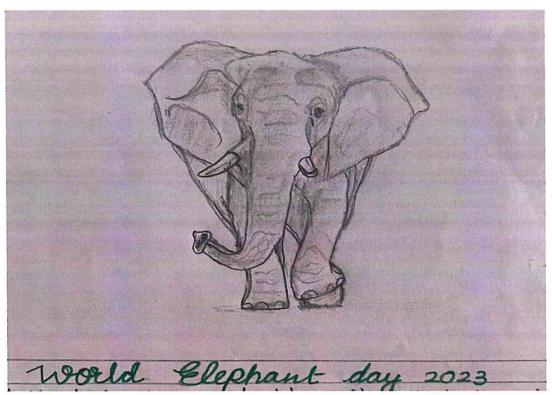


### Activity-6

19/08/2023

### Eco Club organized Quiz and the Students gave opinion about World Elephant Day

World Elephant Dy Celebration 12th August, 2023 Students enthusiastically participated in the celebration of this day. As a part of which students made beautiful slogans. In which a picture of this protected animal was created, and updated information was given. According to which the number of elephants in the world has been seen to decrease and the elephants are poached for their valuable tusks. To prevent this from happening and protect elephants, steps have been taken by the government and World Elephant Day is celebrated to spread public awareness.









# **Eco Club, Botany Department**





	"World Elephant Day" Quiz 12th August 2023				
1	What is Local name of an elephant?				
	Hathi				
	Hasti				
	Gajraj				
	All Above				
2	How long is the gestation period of Asian elephant?				
	10 months				
_	18-22 months				
_	5 months				
-	5 months				
3	Asian elephants are mostly found in which state in India?				
<u> </u>	Karnataka				
_	Keral				
	Bihar				
	Uttarakhand				
4	What is the average weight of an adult elephant?				
4	1000 to 2000 kg				
_	2000 to 3000 kg				
_	5000 to 6000 kg				
5	According to the current census (2017), how many Asiatic elephants are there in India?				
	<b>29964</b>				
	1976				
	679				
_	6399				
6	How many Elephant Reserves in India in 2023?				
	25				
	33				
	51				
	20				
7_	Name the first elephant reserve and give its location in India.				
	Mayurjharna Elephant Reserve, West Bengal				
	Eastern Dooars Elephant Reserve				
	SinghbhumElephant Reserve, Jharkhand				
	Agasthiyamalai, Tamil Nadu				
8	Is it true that elephant have great long term memory?				
	No				
	They have photographic memories				
	They can only remember short term memories				
	They have amazing long term memories				
9	How do they communicate with other elephants?				
	Scent				
	Infrasonic rumbling Science				
	Voice calls				
	All of the above				







# **Eco Club, Botany Department**

	Communication					
	All of the above					
11	What is average weight of African elephant?					
	7000kg					
	25000kg					
	6000kg					
	200kg					
12	How many muscles does an elephant have in its trunk?					
	30					
-	100					
	10,000					
	40,000					
13	How long can African elephants live for in the wild?					
	20 years					
	20 years 60 years					
	Gr-5800 € 100 (100 (100 (100 (100 (100 (100 (					
	70 years 10 years					
14	Elephant numbers declined in the last three generations?					
17	20%					
-	50%					
	70%					
	15%					
15	Do they have any special skills?					
-	Flying					
	Snorkelling					
	Telepathy					
	Mimicry					
16	Where can you find elephants?					
	North America and Asia					
_	Africa and Europe					
	Asia and Africa					
	Asia and Australia					
17	How many recognized species of elephants exist in the world?					
	One					
	Two					
	Three					
	Four					
18	According to the IUCN, the population trend of Asian elephant is					
_	Increasing					
	Increasing  Decreasing  African elephants are found in					
19	African elephants are found in					





# **Eco Club, Botany Department**





	Botswana				
	Tanzania				
	Kenya				
	All of above				
20	Asian elephants are found in				
	India				
	Laos				
	Thailand				
	All of above				
21	The conservation status of Asian elephants is				
	Endangered				
	Vulnerable				
22	The estimated human deaths due to elephants every year in India.				
	100-200				
	250-350				
	400-500				
	500-600				
23	Name the species of Elephants.				
	Asian Elephants				
	African Savannah Elephants				
	African Forest Elephants				
	All of above				
24	Elephants are referred to as pachyderms. What is the meaning of elephant pachyderm?				
	Long Nose				
	Good teeth				
	Thick Skin				
	Beautiful eyes				
25	What is the meaning of Elephant in Latin?				
20	Long pole				
	Huge arch				
	Palm tree				
	Mountain				
	Mountain				
26	What is the total number of teeth of an elephant?				
	12				
	16				
	14				
	32				







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### GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR

# **Eco Club, Botany Department**





Sr.	Timestamp	World Elephant Day Quiz A Email	Full Name	Score
No.				26
1	8/19/2023 21:37	rajeshprajapati779@gmail.com	Rajesh Prajapati	23
2	8/19/2023 21:38	jotvavishal2003@gmail.com	Vishal jotva	23
3	8/19/2023 21:44	5alpeshpatel5@gmail.com	PATEL ALPESHBHAI KANJIBHAI	8
4	8/19/2023 21:51	thakorakshay6331@gmail.com	Vijay	10
5	8/19/2023 21:55	ravalhimanshi1@gmail.com	RAVAL HIMANSHI	20
6	8/19/2023 22:00	apsthakor9@gmail.com	SOLANKI AKSHAY PUNJAJI	26
7	8/19/2023 22:02	dishaprajapati611@gmail.com	PRAJAPATI DISHA RAMESHBHAI	22
8	8/19/2023 22:15	joshikhushi2004@gmail.com	JOSHI KHUSHI KAMLESHBHAI	22
9	8/19/2023 22:15	zalavishalsinh202@gmail.com	ZALA VISHALSINH	23
10	8/19/2023 22:32	ahirkaran3399@gmail.com	Ahir karan	13
11	8/19/2023 22:34	antolarjun734@gmail.com	ANTOLA ARJUNSINH PRAVINSINH	23
12	8/19/2023 22:37	chaudharykurabhai@gmail.com	CHAUDHARY JITENDRABHAI KIRAN	19
13	8/19/2023 22:42	665diyapatel@gmail.com	PATEL DIYABEN RAMESHBHAI	22
14	8/19/2023 22:43	khaniyaviral@gmail.com	KHANIYA VIRAL MUKESHBHAI	22
15	8/19/2023 22:51	riyanpranami251@gmail.com	PRANAMI RIYAN KAMLESHBHAI	23
16	8/19/2023 23:20	emran001007@gmail.com	SHAIKH IMRAN SABIR BHAI	18
17	8/19/2023 23:22	omsukhanandi0504@gmail.com	Sukhanandi om	17
18	8/19/2023 23:24	jaydevsinh2004@gmail.com	JAYDEVSINH RAVESINH PARMAR	15
19	8/19/2023 23:39	chareldhaval16@gmail.com	CHAREL DHAVALBHAI BACHUBHAI	22
20	8/20/2023 0:51	panadapratik@gmail.com	Panada Pratikkumar	19
21	8/20/2023 7:31	divyachaudhary162@gmail.com	PATEL DIVYA KIRANBHAI	20
22	8/20/2023 8:38	jinalchaudhary3010@gmail.com	CHAUDHARY JINALBEN PRABHUBHAI	17
23	8/20/2023 8:59	dhruvpatelmukeshbhai@gmail.com	PATEL DHRUV MUKESHKUMAR	19
24	8/20/2023 9:39	dishadamor96@gmail.com	DISHA DAMOR	18
25	8/20/2023 9:55	nikhildave866@gmail.com	DAVE NIKHIL PIYUSHKUMAR	21
26	8/20/2023 10:35	rathva.aeklavya@gmail.com	RATHVA SRUSHTI SATISHBHAI	19
27	8/20/2023 10:46	patel.bhupatsinh22@gmail.com	PATEL MIRAL BHOPATSINH	18
28	8/20/2023 11:11	dhavalpunadiya7879@gmail.com	DHAVAL PUNADIYA	20
29	8/20/2023 11:45	nipulkharadi012@gmail.com	KHARADI NIPULKUMAR KANUBHAI	21
30	8/20/2023 21:13	nidhisbhalala@gmail.com	BHALALA NIDHI SAVJIBHAI	12
31	9/4/2023 7:30	h.b.thunga@gmail.com	THUNGA HARSH BALDEVBHAI	12





### **Eco Club, Botany Department**

2023-24



#### Students Opinion on World Elephant Day

12th August, 2023

Students enthusiastically participated in the celebration of this day. As a part of which students made beautiful slogans. In which a picture of this protected animal was created, and updated information was given. According to which the number of elephants in the world has been seen to decrease and the elephants are poached for their valuable tusks. To prevent this from happening and protect elephants, steps have been taken by the government and World Elephant Day is celebrated to spread public awareness

Studer	Student List - World Elephant Day Opinion by Students					
Sr. No.	Name	Sem				
1	Sukhanandi Om M.	III				
2	Chaudhary Devya	III				
3	Mithapara Jinal	III				
4	Raval Smit A.	III				
5	Dave Nikhil P.	III				
6	Chaudhary Jitendra K.	III				
7	Makwana Seema B.	III				
8	Bhalala Nidhi S.	III				
9	Patel Yatri A.	III				
10	Chaudhary Sanu V	III				
11	Khaniya Viral M	Ш				
12	Chaudhary Vikram	III				
13	Chaudhary Ashok	III				
14	Chaudhary Tushar J.	III				
15	Solanki Jayesh D	III				
16	Khadiya Sandipdan K.	III				
17	Damor Anurag M.	III				
18	Solanki Krish D	III				







**Eco Club, Botany Department** 

2023-24



Certificates

### e-CERTIFICATE



Government Science College Gandhinagar

> Organised Online Quiz WORLD ELEPHANT DAY

This is to certify that Mr./Ms



For successful completion of online quiz conducted on the occasion of WORLD ELEPHANT DAY on 12th August 2023, with a passing score of 69%.

Dr. P. P. Prajapati Chairman Pipal Eco Club

M.G.PATEL Head

Dr. M. G. Bhatt Principal

Zoology Dept. Certifid Made for free with Certify'em

### e-CERTIFICATE



**Government Science College** Gandhinagar

> Organised Online Quiz on WORLD ELEPHANT DAY

This is to certify that Mr./Ms

Science

#### DISHA DAMOR

For successful completion of online quiz conducted on the occasion of WORLD ELEPHANT DAY on 12th August 2023, with a passing score of 69%.

Dr. P. P. Prajapati Chairman Pipal Eco Club

M.G.PATEL Head

Dr. M. G. Bhatt Principal Zoology Dept. Certific Made for free with Certify'em

49 | 185



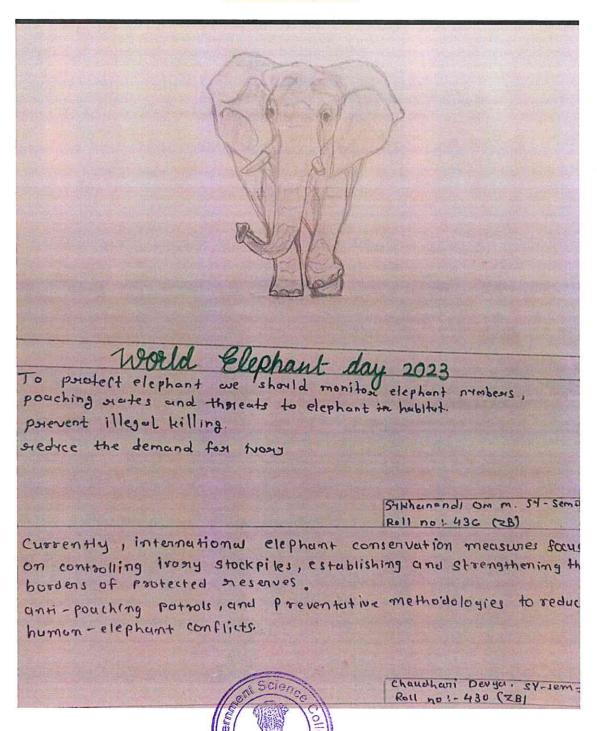


# **Eco Club, Botany Department**

2023-24



### Student's Opinion







# Eco Club, Botany Department

2023-24



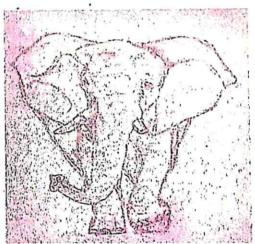
### Pressnote- Gandhinagar Samachar

# સરકારી વિજ્ઞાન કોલેજ ખાતે વિશ્વ હાથી દિવસની ઉજવણી

ગાંધીનગર, તા.૧૯

સરકારી વિજ્ઞાન કોલેજ, ગાંધીનગર ખાતે આચાર્ય ડૉ. એમ. જી. ભક્રની પ્રેરણાથી 'વિશ્વ હાથી દિવસ'ની ઉજવણીના ભાગ રૂપે ઇકો ક્લબના

ચેરમેન ડૉ. પી. પી. પ્રજાપતીના માર્ગદર્શન હેઠળ વિધ્યાર્થીઓ દારા હાથીનું મહત્વ સમજાવતા પોતાના વિચારો વ્યક્ત કર્યા હતા. વિધ્યાર્થીઓ દારા હાથી વિષેના રજૂ કરેલા વિચારો તથા મંતવ્યો પ્રમાણે તાજે તરમાં વર્ષ ૨૦૧૭ની હાથીની વસ્તી ગણતરી મુજબ હાથીની સંખ્યા ૨૯૯૬૪ છે. એક



પુષ્ત્ર હાથીનું વજન ૫૦૦૦થી ૬૦૦૦ કિલોગ્રાય હોય છે. હાથીનું સરેરાશ આયુષ્ય ૭૦ વર્ષનું હોય છે. વિશ્વમાં હાથીની ત્રણ જાતો જોવા મળે છે. આઈયુસીએન મુજબ એશિયન હાથીની સંખ્યા ઘટતી જોવા મળી છે.







# **Eco Club, Botany Department**

2023-24



#### Activity-7

19/08/2023

### World Photography Day Celebration

Eco Club Students submitted Photograph on the theme of "Outdoor Photography based on Environment"

	Students submitted Photograph Copy on World Photography Day 19082023							
Sr. No.	Name	Roll No.	Sem	Group	Location and object	Rank		
1	KHODBHAYA SUMIT DHANJIBHAI	37	5	Chem	GOMATI GHAT, DWARKA, PLANT			
2	RAM JAY KANJIBHAI	79	5	Chem	BIRAD NEST , PLANT, SOMNATH	3rd		
3	RATHOD DIVYARAJSINH MADANSINH	85	5	Chem	FLOWERING PLANT	2nd		
4	RAJGOR VRUNDA KANAIYALAL	412	3	BZ	NADABET, GUJARAT	3rd		
5	MAKVANA SIMA B.	405	3	BZ	NADABET, GUJARAT			
6	NISARTA TEJAS JITENDRABHAI	176	3	CB	SWARNIMPARK			
7	SUKHNANDI OM	436	3	СВ	SEC-28, GANDHINAGAR			
8	RATHVA SRUSHTI SATISHBHAI	83	5	CHEM	NATURAL SCENE	1st		







### **Eco Club, Botany Department**

2023-24



Scanned with CamScanner

World Photography Day- Certificate



### GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR YEAR: 2023-24

#### CERTIFICATE

This is to certify that Mr./Ms. Ruthyu Sayshti in the Event World Photography Day organized by Eco Club, Department of Botany, Government Science College, Gandhinagar, Gujarat. Date: 19-8-2023

Dr. P. P. Prajapati Chairman, Pipal Eco-Club, Dept. of Botany Government Science College, Gandhinagar

Head Department of Botany Government Science College, Gandhinagar

Dr. M. G. Bhatt Principal Government Science Gandhing



### GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR YEAR: 2023-24

#### CERTIFICATE

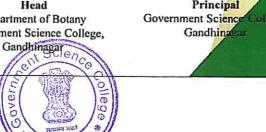
This is to certify that Mr./Ms. Ruthod Divyanujsinh M.	h
participated /secured Rank 2 in the Event World Photography Day	
organized by Eco Club, Department of Botany, Government Science College, Gandhinagar, Gujarat	t.
No. of the contract of the con	

Dr. P.P. Prajapati Chairman, Pipal Eco-Club, Dept. of Botany Government Science College, Gandhinagar

Head

Gandhinag

Department of Botany Government Science College, Dr. M. G. Bhatt Principal





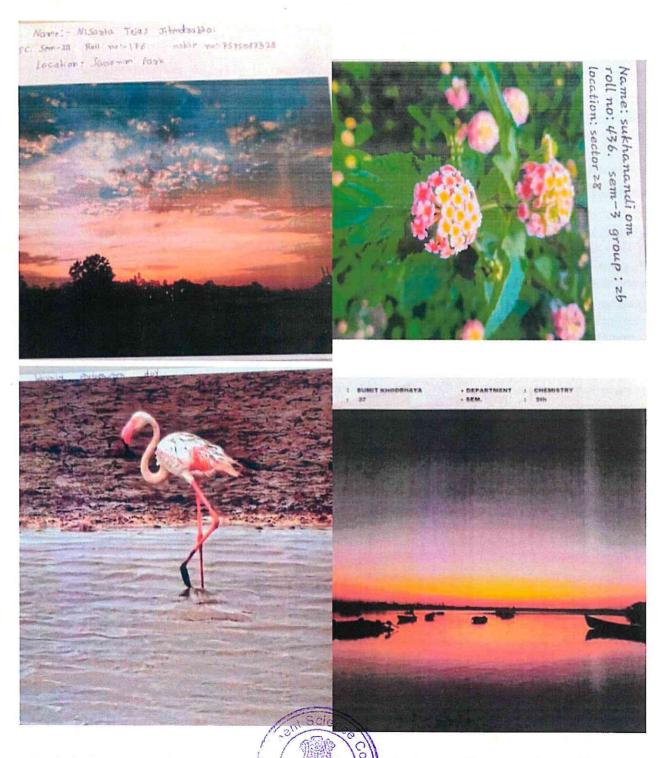


# **Eco Club, Botany Department**

2023-24



### **Photographs**



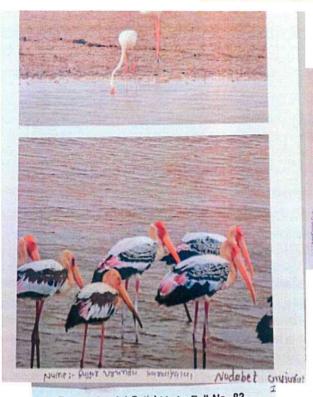




# **Eco Club, Botany Department**

2023-24

### World Photography Day













# Eco Club, Botany Department

2023-24



#### **Activity-8**

21/08/2023

"World Mosquito Day Celebration"



At Government Science College, Gandhinagar, Under the guidance and inspiration of Dr. M. G. Bhatt Sir, Principal, Government Science College, Gandhinagar Eco Club, Botany Department, and Department of Zoology jointly organized Guest lecture on "World Mosquito Day" on 21-08-2023. Smt. Mamtaben Dattani, State Malaria Office, Health Department, Javaj Mehta Bhavan delivered a lecture on "Vector Borne Disease Control Programme" to prevent the spread of mosquito-borne diseases and its spread.

She informed about the dengue and chikungunya diagnostic centers in and around Gandhinagar. She also educated the students about the life cycle of the mosquito, the place where it lays eggs and the reasons why diseases like malaria, dengue and chikungunya spread rapidly and how to take precautions from it. She gave a detailed insight into the activities her team is carrying out to spread public awareness to eradicate mosquito-borne diseases.

Gandhinaga





### **Eco Club, Botany Department**

2023-24



Pressnote

### di. 25-4-2043, Quate

Gandhinagar Samachar

# સરકારી વિજ્ઞાન કોલેજ ખાતે વિશ્વ મચ્છર દિવસની ઉજવણી કરાઈ



ગાંધીનગર, તા.રર સરકારી વિજ્ઞાન કોલેજ, ગાંધીનગર ખાતે આચાર્યશ્રી ડૉ. એમ. જી. ભાઢ સરના માર્ગદર્શન હેઠળ વનસ્પતિશાસ્ત્ર વિભાગ, પ્રાણીશાસ્ત્ર વિભાગ અને ઇકો ક્લબ ના સધુંકત ઉપક્રમે તા. ૨૧-૦૮-૨૦૨૩ ના રોજ "વિશ્વ મચ્છર દિવસ" ની ઉજવણી કરવામાં આવી . જેમાં આરોગ્ય વિભાગ, જીવરાજ મહેતા ભવન ખાતે સ્ટેટ મેલેરિયા ઓફિસર તરીકે કરજ બજાવતા શ્રીમતી મમતાબેન દત્તાણી એ "ફીર્જી પૈહી ઢેજીઢજી કંહીંચ 'મિટિક્કી" પર મચ્છરજન્ય રોગો તથા તેનાથી થતો ફેલાવો અટકાવવા માટેનું વ્યાખ્યાન રજૂ કર્યું હતું. તેઓએ ગાંધીનગર તથા તેની આસપાસ આવેલ ડેન્ગ્યુ તથા ચિકનગુનિયાનાં નિદાન કેન્દ્ર વિષે માહિતી આપી હતી. તેઓએ મચ્છરનાં જીવનચક્ર, કેવી જગ્યાએ તે ઈંડા મૂકે છે તથા મલેરિયા, ડેંગ્યુ તથા ચિકનગુનિયા જેવા રોગો તેઆએ મચ્છરનાં જીવનચક્ર, કેવી જગ્યાએ તે ઈંડા મૂકે છે તથા મલેરિયા, ડેંગ્યુ તથા ચિકનગુનિયા જેવા રોગો કર્યા કારણસર ઝડપ થી ફેલાય છે અને તેનાથી સાવચેતી કઈ કઈ રીતે રાખવી તે વિષે વિદ્યાર્થીઓને માહિતગાર કર્યા હતા. મચ્છરજન્ય રોગો નાબૂદ કરવા માટે તેઓની ટીમ લોક જાગૃતિ ફેલાવવા માટે કઈ પ્રવૃત્તિઓ કરે છે તે વિષેની ખૂબસરસ જાણકારી આપી હતી.

સરકારી વિજ્ઞાન કોલેજ ખાતે મચ્છર દિવસની ઉજવણી
સરકારી વિજ્ઞાન કોલેજ ગાંધીનગર ખાતે ઇકો ક્લબના સંયુક્ત ઉપક્રમે દુવ કરવામાં આવી હતી. જે અંતર્ગત વિદ્યાર્થીઓને મચ્છરજન્ય રોગો તથા તેનાથી થતો ફેલાવો અટકાવવા માટેનું વ્યાખ્યાન સ્ટેટ મેલેરિયા ઓફિસર મમતાબેન દત્તાણી હારા રજુ કરવામાં આવ્યું હતું.





# **Eco Club, Botany Department**





_	Student Attendance – World Mosquito Day						
	World Mosquito Day 21/8/23						
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1	Chandhasy Jitendsor k.	486	3	MZ.	Pherudherry		
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	Patel Diya R.	478	3		Diya		
18	kher vidhika R.	512	3	MZ	V.S.khea		
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# **Eco Club, Botany Department**





Students AttendanceWorld Mosquito Day							
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# **Eco Club, Botany Department**





### Students AttendanceWorld Mosquito Day

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# **Eco Club, Botany Department**





### Students Attendance-World Mosquito Day

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# **Eco Club, Botany Department**

2023-24

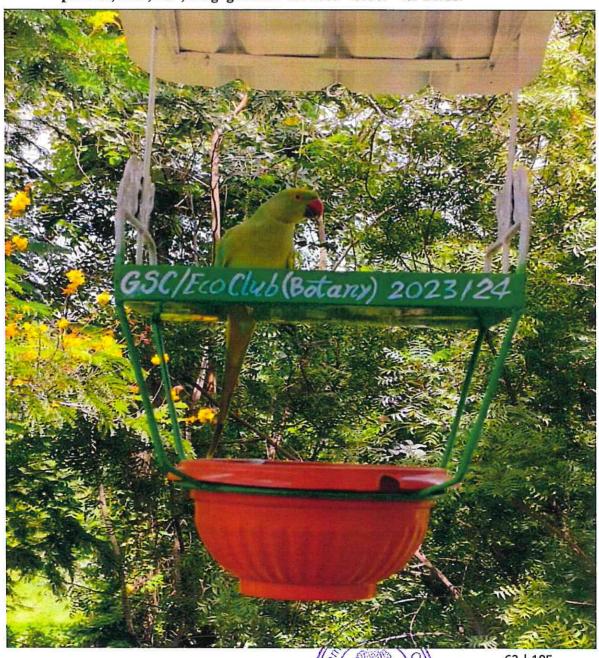


### Activity-9

23/08/2023

#### Bird Food Feeder

Bird food feeder hanged By Eco Club students and put different types kang, maize, pinnate, Rice, Jar, Mag grains in the food feeder for Birds.







# **Eco Club, Botany Department**

2023-24



Dr. M.G Bhatt Sir with Students and Staff hanged Bird feeder



Gandhina9





# Eco Club, Botany Department 2023-24



### Activity-10

16/09/2023

### "Celebration of World Ozone Day"

16<sup>th</sup> September is celebrated as "World Ozone Day". Its main objective is to make people aware of how to protect the ozone layer. For these purposes of maintaining the ozone layer and curbing the emission of substances that reduce this level, Under the guidance and Inspiration of Dr. M. G. Bhatt Sir, Principal of Government Science College, Sector-15, Gandhinagar, Drawing Competition was organized by Eco club, department of botany and celebrated" World Ozone Day".

World Ozone Day Celebration- Drawing Competition 16092024							
Sr. No	Name	Roll	Sem	Group	Rank		
1	HEM VAHONIA	317	3	СВ			
2	ZALA AMITA A.	237	1	BZM	_		
3	THAKOR HARSHITA V.	225	1	BZC	3 <sup>rd</sup>		
4	PATEL YASHVI V.	236	1	BZM	2 <sup>nd</sup>		
5	SUTHAR KALPESH J.	224	1	BZC			
6	DESAI DEVANSHI H.	429	3	ZB			
7	RAJGOR VRUNDA K.	412	3	BZ			
8	MAKWANA SIMA B.	405	3	BZ			
9	PRAJAPATI JAIMIL P.	234	1	BZM			
10	GAMIT NITIN C.	498	3	MZ			
11	KAUSHAL BHABHOR	315	3	СВ	a 11		
12	CHAUDHARI PRIYANK	231	1	BZM			
13	KUNKANA RAJUSINH .P	202	1	BCP			
14	SUTHAR GOHIL ASHOKBHAI	205	_ 1	BCP			
15	RAYGAR RIDESH ASHARAMBHAI	213	1	BCZ			
16	MEETKUMAR ZALA	223	1	BZC			
17	PAREKH ANANT P	211	1	BCZ	1 <sup>st</sup>		



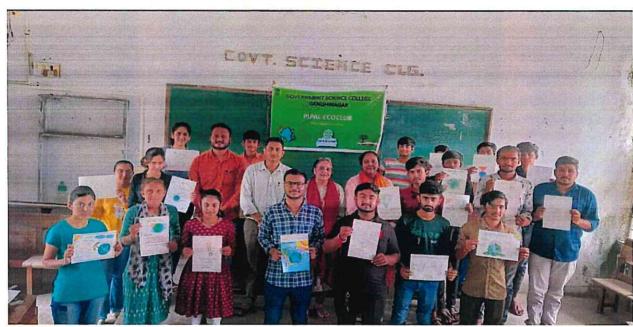


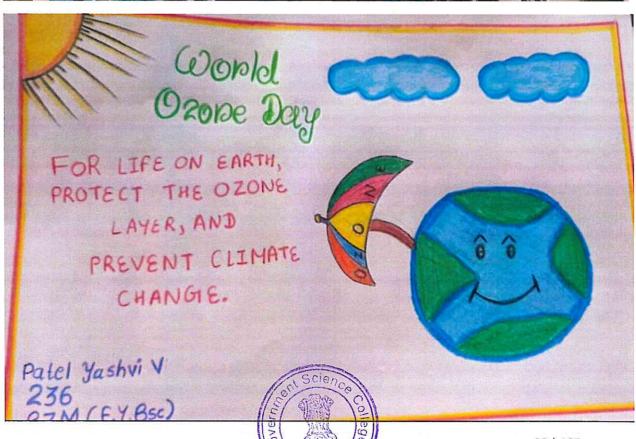
### **Eco Club, Botany Department**

2023-24



#### **Group Photo and Drawing**







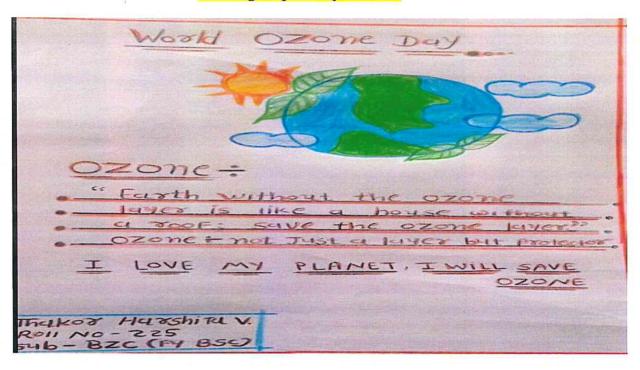


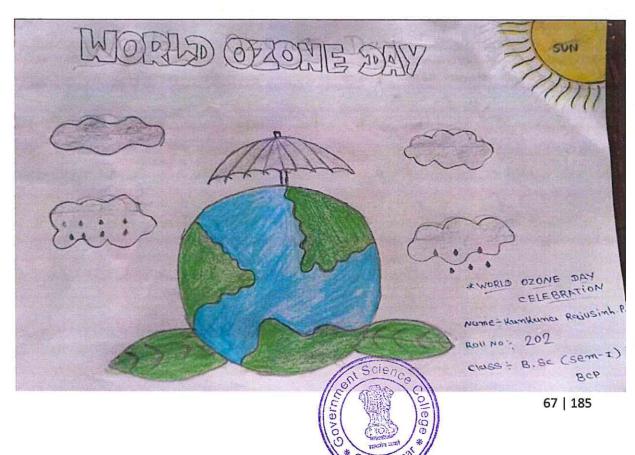
# **Eco Club, Botany Department**

2023-24



### **Drawing Prepared by Students**









### **Eco Club, Botany Department**

2023-24



#### **Ozone day Certificates**



#### GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR YEAR: 2023-24

# CERTIFICATE

Dr. I. P. Prajapati
Chairman,
Pipal Eco-Club,
Dept. of Botany
Government Science College,
Gandhinagar

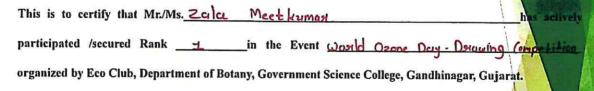
Head
Department of Botany
Government Science College,
Gandhinagar

Dr. M. G. Bhatt
Principal
Government Science College
Gandhinagar



### GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR YEAR: 2023-24

### CERTIFICATE



Date: 16-9-2029

Dr. P. P. Prajapati
Chairman,
Pipal Eco-Club,
Dept. of Botany
Government Science College,
Gandhinagar

Dr. S. K. Patel Head

Department of Botany Government Science College, Gandhinagar Dr. M. G. Bhatt

Principal

Government Science College.

Gandhingar







# Eco Club, Botany Department

2023-24



#### Pressnote - Gandhinagar Samachar 18092023







# **Eco Club, Botany Department**

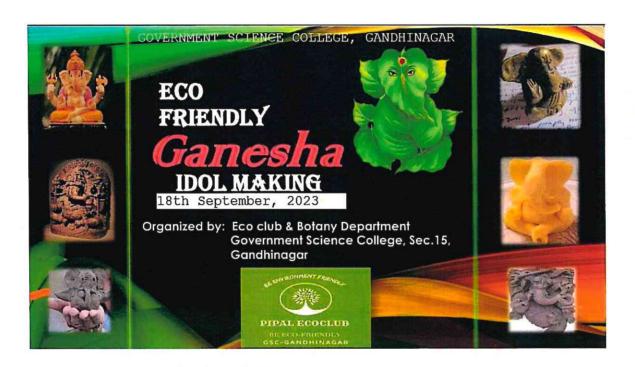
2023-24



#### Activity-11

18/09/2023

### **Eco Friendly Ganesha Making Competition**



The festival of Ganesh Chaturthi is a day to express gratitude by remembering the virtues of Lord Shri Ganesha. On 18.09.2023 the students of Eco Club, Botany Department have actively participated in the 'Eco Friendly Ganesha Making' Competition. A beautiful idol of Lord Ganesha was made out of clay by the students. And expressed their gratitude to the environment by putting the seeds of plants in the idol Ganesha. The process of making these idols is an age-old tradition that blends artistry with spirituality.

Dr. M. G. Bhatt Sir, Principal, Government Science College, Gandhinagar was the source of inspiration for this entire program. As an invited guest at this holy event, Dr. Alaphai Pandit, Programme Officer, GEER Foundation was present. As a judge in this program, Dr. Alaphai Pandit and Dr. Jignasa Thumar (Department of Microbiology) played the crucial role.

Gandhina9







2023-24



### Winner Students - Eco Friendly Ganesha

	Roll		Winner
Name	No.	Sem	Rank
NANDANIYA BHAVESH			
NARANBHAI	46	5	Ist
JOSHI KHUSHI KAMLESHBHAI	487	3	2 <sup>nd</sup>
VITHALAPARA KRUPALI HARIBHAI	271	1	3 <sup>rd</sup>
	NANDANIYA BHAVESH NARANBHAI JOSHI KHUSHI KAMLESHBHAI VITHALAPARA KRUPALI	Name No.  NANDANIYA BHAVESH  NARANBHAI 46  JOSHI KHUSHI KAMLESHBHAI 487  VITHALAPARA KRUPALI	Name No. Sem  NANDANIYA BHAVESH  NARANBHAI 46 5  JOSHI KHUSHI KAMLESHBHAI 487 3  VITHALAPARA KRUPALI

The winner students were congratulated by the College faculties. The entire students group was encouraged by the GEER Foundation by giving Srusti Megazine by Shri Alaphai Pandit. The entire programme was conducted successfully by Dr. S.K. Patel, Head of the Botany Department, and Dr. P. P. Prajapati, Chairman, Eco Club and the Entire Eco club Team.

Outcome of Event: In this event Eco Friendly Ganesha idols are made from natural materials like soil that are dissolve easily in water, biodegradable and do not cause any damage to the environment.

Eco friendly Ganesha made of natural clay and organic manure embedded with seed. After your pooja, simply dissolve the idol in water and watch as it transforms into a thriving plant.

Natural clay Ganesha with seed offers a conscious alternative to preserving environment instead of harmful plaster of Paris idols that pose to threat to the environment.







# **Eco Club, Botany Department**



List of Participants - Eco Friendly Ganesha Making Competition , 18/09/2023						
Sr		Roll				
No.	Name	No.	Sem	Group		
1	AMIN PRINCI ALPESHKUMAR	502	3	MZ		
2	PATEL DIYA RAMESHBHAI	478	3	MZ		
3	JAYSWAL ZEEL JIGNESHKUMA	513	3	MZ		
4	JOSHI KHUSHI KAMLESHBHAI	487	3	MZ		
5	PRAJAPATI MAYURI SURESHBHAI	494	3	MZ		
6	RATHOD SRUSHTI SHASHIKANT	368	1	MZB		
7	UPADHYAY DHRUVI DIVYKANTBHAI	379	1	MZB		
8	DAVE ANMOL BABULNATH	251	1	CBP		
9	KHALIFA AMENA ADAMBHAI	36	5	CHEMISTRY		
10	PAWAR KINJALKUWAR LAXMANSINH	488	3	MZ		
_11	VITHALAPARA KRUPALI HARIBHAI	271	1	CBP		
12	MALVANIYA TRISHA NILESHBHAI	422	1	ZBM		
13	BARAD RINA SURESHBHAI	201	5	BOTANY		
14	ZALA SHRRADHA BABUBHAI	226	5	BOTANY		
15	RABARI BINAL RAGHUBHAI	307	3	СВ		
16	SOLANKI MITTAL AMUBHAI	98	5	CHEMISTRY		
17	KUSHVAH RAKHI UDALSINH	38	5	CHEMISTRY		
18	JOTVA VISHAL JIVABHAI	210	5	BOTANY		
19	NANDANIYA BHAVESH NARANBHAI	46	5	CHEMISTRY		
20	NIMAVAT DIPTI RASIKBHAI	143	5	PHY		
21	CHAUDHARY JINAL PRABHABHAI	134	5	PHY		
22	PRAJAPATI DISHA RAMESHBHAI	149	5	PHY		
23	JOSHI MAHI HARSHADBHAI	137	5	PHY		
24	NIRMAL SMRUTI BHARATBHAI	144	5	PHY		
25	VASAVA NIRALI DHARAMSINH	152	5	PHY		







# Eco Club, Botany Department 2023-24



Photograph- Eco Friendly Ganesha







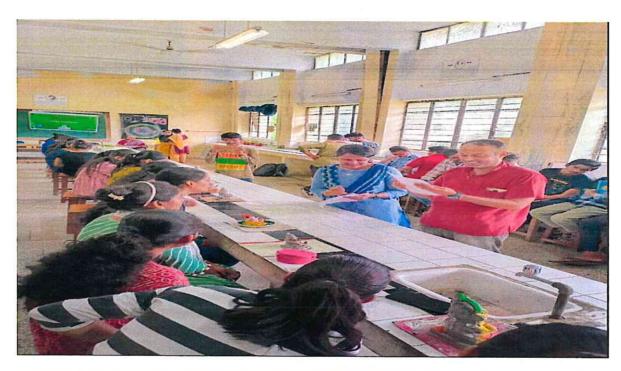


### **Eco Club, Botany Department**

2023-24



Judges: Dr. Aalap Sir (GEER Foundaion) and Dr. Jignasa Thumar(MicrobiologyDept.)









### **Eco Club, Botany Department**

2023-24



### Eco Friendly Ganesha









Eco friendly Ganesha making event





### **Eco Club, Botany Department**

2023-24



Press note-Gandhinagar Samachar

## 'ઇકો ફ્રેન્ડલી ગણેશા મેકિંગ' સ્પર્ધા યોજાઇ



ગાંધીનગર, તા.૨૦ સરકારી વિજ્ઞાન કોલેજ, સેક્ટર — ૧૫, ગાંધીનગર માં ઇકોક્લબ, વનસ્પતિશાસ વિભાગ દારા 'ઇકો ફેન્ડલી ગલેશ મેકિંગ' સ્પર્ધા યોજાઇ ગલેશ ચતુર્થી નો ઉત્સવ એટલે ભગવાન શ્રી ગણેશજી નાં સદગુણો યાદ કરી કૃતજ્ઞતા વ્યક્ત કરવાનો દિવસ. તા. ૧૮.૦૯.૨૦૨૩ ના દિવસે ઇકો ક્લબ, વનસ્પતિશાસ્ત્ર વિભાગ દારા આયોજિત 'ઇકો કેન્ડલી ગણેશા મેકિંગ' સ્પર્ધામાં સંસ્થાના વિદ્યાર્થીઓએ સકીય ભાગ લીધેલ હતો. વિદ્યાર્થીઓ દારા માટીમાંથી ગણેશ ભગવાનની સુંદર મૂર્તિ બનાવેલ હતી. અને મૂર્તિ માં વનસ્પતિઓના બીજ મૂકી પર્યાવરણ પ્રત્યેની તેમની કૃતજ્ઞતા વ્યક્ત કરેલ હતી. આ સમગ્ર કાર્યક્રમ ના પ્રેરણા સ્ત્રોત સંસ્થાના આચાર્ય

શ્રી ડૉ. એમ. જી. ભટ્ટ સર હતા. આ પવિત્ર કાર્યક્રમમાં આંમત્રિત મહેમાન તરીકે ડૉ . આલાપભાઈ પંડિત, પ્રોગ્રામ ઓફિસર, ગીર ફાઉન્ડેશન ઉપસ્થિત રહ્યા હતા. આ કાર્યક્રમમાં નિર્ણાયક તરીકે ડો. આલાપભાઈ પંડિત અને ડો. જિજ્ઞાસા ઠૂમર(માઇકો બાયલોજીવિભાગ) એ ભૂમિકા ભજવેલ હતી. આ સ્પર્ધામાં પ્રથમ ક્રમાં કે નંદાનિયા ભાવેશ એન. , દ્વિતીય ક્રમાં કે જોશી ખુશી કે. અને તૃતીય ક્રમાંકે વિંઠાલપરા કૃપાલી એચ વિજેતા જાહેર થયેલ હતા. જેમને સંસ્થા પરિવારે અભિનંદન પાઠવેલ હતા. સમગ્ર વિદ્યાર્થીઓને ગીર ફાઉન્ડેશન દારા શ્રી આલાપભાઈ પંડિત દારા સૃષ્ટિ અંક આપી પ્રોત્સાહિત કરેલ. આ સમગ્ર કાર્યક્રમ નું સંચાલન વનસ્પતિશાસ્ત્ર વિભાગ ના અધ્યક્ષ ડૉ. એસ. કે. પટેલ દ્વારા કરાયું હતું.









### **Eco Club, Botany Department**

### Pressnote - Gujarat Samachar





Students gifted Eco Friendly Ganesha to Honorable Dr. P. B. Pandya Sir on 26th January, 2024.





### Eco Club, Botany Department

2023-24



Eco Friendly Ganesha Certificate To Students



#### GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR YEAR: 2023-24

#### CERTIFICATE

This is to certify that Mr./Ms. <u>Vandaniya Bhavesh N.</u> participated /secured Rank \_ 164 in the Event Ecofriendly Guneshu Competition, organized by Eco Club, Department of Botany, Government Science College, Gandhinagar, Gujarat. Date: 18-09-23

P. Prajapati 🔒

Chairman, Pipal Eco-Club, Dept. of Botany Government Science College, Gandhinagar

Dr. S. K. Patel Head

Department of Botany Government Science College, Gandhinagar

Dr. M. G. Bhatt Principal Government Science Gandhina



#### GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR YEAR: 2023-24

#### CERTIFICATE

This is to certify that Mr./Ms. Joshi Khushi participated /secured Rank \_ 279d in the Event Ecoffielly Ganesha Competition organized by Eco Club, Department of Botany, Government Science College, Gandhinagar, Gujarat.

Date: 18/09/2023

Dr. P. P. Prajapati Chairman, Pipal Eco-Club, Dept. of Botany Government Science College, Gandhinagar

Head Department of Botany

Government Science College, Gandhinagar

Dr. M. G. Bhatt Principal Government Science Gandhina



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### **Eco Club, Botany Department**

2023-24



#### Activity-12

"Preservation of fruits and vegetables" stipend based Training Programme

Date: 21/09/2023 To 22/09/2023



Two-days training programme based on "Preservation of fruits and vegetables" theme was organized under the "Mahila Vritika Yojana", Horticulture Department, Sahyog Sankul, Sector-11, Gandhinagar at Botany Department, Government Science College, Sector-15, Gandhinagar. Dr. M. G. Bhatt Sir, Principal, Government Science college was main inspirational source to make this programme a successful event.

This girls-students stipend based training was conducted in collaboration with the Horticulture Department, Sahyog Sankul, Sector-11 and Eco Club, Botany Department, Government Science College, Sector-15, Gandhinagar. This program was conducted under the MoU signed between The Department of Botany, Government Science College, Sector-15, Gandhinagar and the Office of the Director of Horticulture, Krishi Bhavan, Sector-10. Science

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### **Eco Club, Botany Department**





In this "Mahila Vritika Yojana" training programme sixty eight (68) girl students participated. The main objective of this training was 'Women Empowerment and Nutrition Campaign'.

#### Day; 1 Inauguration ceremony:

- (1) Hon'ble Narayan Madhu Sir, Chief Guest, Joint Director, Commissionerate of Higher Education was present during inauguration ceremony of training programme to encourage the girl students and he observed the methods of preparation of various food items.
- (2) Dr. B. P. Rathod Sir, Joint Director, Horticulture Department, Krishi Bhavan Sector-10 was present and briefed about the various schemes of the Horticulture Branch.
- (3) Dr. Vaishaliben P. Kovadia, Assistant Director of Horticulture, Sahog Sankul, Sector-11 was present and gave information about the conservation of food and vegetables under the 'Mahila Vritika Yojana' run by Canning and Kitchen Garden Center.
- (4) Smt. Sheetalben Prajapati, Assistant Horticulture was taught students to prepared various healthy and testy food items dishes from fresh vegetables and fruits.

Sr. No.	Healthy Food Items
1	Ginger and Lemon Juice
2	Ginger and Aamla Juice
3	Tomato Ketchup
4	Punjabi Pickles of Capsicum, Chilli and Carrot
5	Pickle of ripe Dates and Lemon juice
6	Carrots and desi Chili Pickle
7	Karela and Cashew pickles
8	Dates Laddu

Chief Guest Shri Narayan Madhu Sir encouraged students by tested various healthy dishes was prepared by the Eco Club students.







### Eco Club, Botany Department





<u>Day-2</u>: Mr. H. K. Upadhyay, Deputy Director, Commissionerate of Higher Education and Mr. Prashant Dave, Shreyan Superintendent, Commissionerate of Higher Education Gandhinagar were present in this event and they raised the enthusiasm of the students.

Sr. No.	Healthy Food Items
1	Guava and Lemon Juice
2	Mixed Fruit Jam
3	Mixed Fruit Chutney
4	Coconut Laddu

Smt. Sheetalben Prajapati, Assistant Horticulture was taught students to prepared various healthy and testy food items dishes from fresh vegetables and fruits on second day.

The programme was conducted under the guidance of Dr. M. G. Bhatt Sir, Principal, Government Science college, Gandhinagar and Dr. S. K. Patel Sir, the Head of the Botany Department with the noble aim of encouraging female student for innovation, start-ups, and entrepreneurs,

This programme was organized under the under the "Mahila Vritika Yojana Scheme". So, two days stipend of Rs. 500/- was deposited in the bank account of each student by the Horticulture Department, Sahyog sankul, Sector-11, Gandhinagar.

#### **Outcome of Students:**

- (1) Students was taught to making healthy food items from fresh vegetables and fruits. This work is innovative and the students can start-up by doing home industry (Gruh Udyog) in the future. Which is a matter of pride for the education department.
- (2) The students were given Certificates for participation and Recipes book by Horticulture Department.
- (3) Each student has got Rs. 500.00 as a stipend in their bank account from Horticulture Department.





### **Eco Club, Botany Department**

#### 2023-24



(4) Honorable Dr. P. B. Pandya Sir, Commissioner of Higher Education visited Botany Department on 26<sup>th</sup> January Republic Day. Students of Eco Club have prepared healthy dishes of Coconut laddu, Date prickles, Lemon-Ginger juice, Garlic Catani, Guava squash

Honorable Commissioner Sir and his family were very happy to taste all food items and inspired to all students.

Students Prepared Healthy Food Items, 26/01/2024						
Sr. No.	Name of Participants	Roll No.	Sub	Sem	Made Healthy Items	
1	RABARI BINAL RAGHUBHAI	307	СВ	4	Garlic Catani	
2	BARAD RINA SURESHBHAI	201	Bot	6	Coconut Laddu	
3	ZALA SHRADHDHABEN BABUBHAI	226	Bot	6	Date Prickles	
4	ROHIT KRUPALI MAHENDRABHAI	227	Bot	6	Coconut Laddu	
5	CHAVDA DEVAL SHETANSINH	232	Zoo	6	Guavava Squash	
6	PRAJAPATI AMISHA S.	3	СР	4	Lemon-Ginger Juic	

(5) Students of Eco Club, Botany Department have participated in canteen Day Celebration on 22/02/2024 and achieved 1st First Rank at Government Science College, Gandhinagar. They made Coconut Laddu, Millate Vada, Millate Pizza, Datebiscuit, Guavava Squash.

Sr, No.	Name of Participants	Roll No.	Sub	Winner
1	KHALIFA AMENA ADAMBHAI	36	Chem	Achieved
2	BARAD RINA SURESHBHAI	201	Bot	First Rank
3	ZALA SHRADHDHABEN BABUBHAI	226	Bot	1
4	ROHIT KRUPALI MAHENDRABHAI	227	Bot	





### **Eco Club, Botany Department**

#### 2023-24



- (6) Eco Club students Khushi Prajapati (Alumni Student) took part in Garba Prasadi competition, She was making coconut laddu and awarded 3<sup>rd</sup> Rank.
  - > Organizing Committee: Eco Club, Botany Department and Horticulture Department, Gandhinagar.
  - > Dr. S. K. Patel Sir, Project Director and Head of the Botany Department and Dr. P. P. Prajapati, the Chairman Eco Club and Entire Team and CWDC.

Total No. of Students: 68







### **Eco Club, Botany Department**

2023-24



Fruit and Vegetable Preservation Photograph: Hon. Narayan Madhu Sir Joint Direstor and Dr. B. P. Rathod Sir, Horticulture Dept. attended event













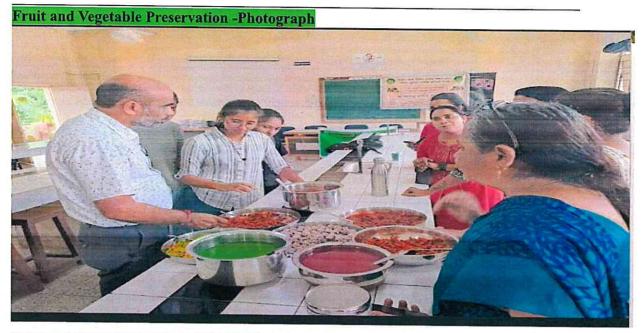




### **Eco Club, Botany Department**

2023-24













# Eco Club, Botany Department 2023-24



### **Healthy Food Prepared By Students:**



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### **Eco Club, Botany Department**

2023-24









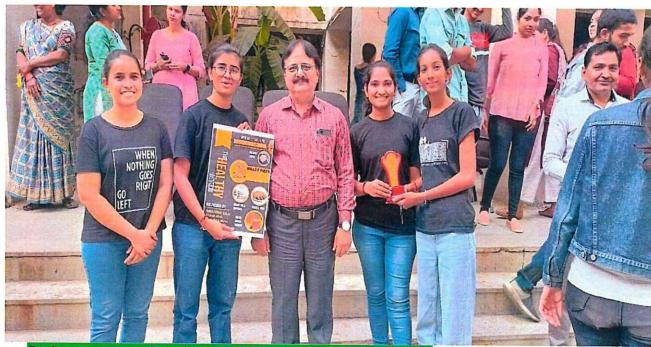
### **Eco Club, Botany Department**

2023-24



(3) Students participated in Canteen Day Celebration and achieved First Prize





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Students were awarded with a trophy by Hone. Dr. M.G.Bhatt Sir





# Eco Club, Botany Department 2023-24



First Prize Winner in Canteenday Celebration - 22/02/2024





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Eco Club, Botany Department

2023-24



Gujarat Samachar, 27/09/2024

### સરકારી વિજ્ઞાન કોલેજ ખાતે તાલીમ કાર્યક્રમ



સેક્ટર-૧૫ ખાતે આવેલી સરકારી વિજ્ઞાન કોલેજમાં મહિલા વૃતિકા યોજના અંતર્ગત ફળ અને શાકભાજીનું પરીરક્ષણ તાલીમનું આયોજન કરવામાં આવ્યું હતું. જેમાં કોલેજના વિદ્યાથીઓએ ઉત્સાહભેર ભાગ લીધો હતો.

સરકારી વિજ્ઞાન કોલેજ ગાંધીનગર ખાતે મહિલા વ્રતિકા યોજના અંતર્ગત "ફળ અને શાકભાજીનું પરિરક્ષણ" તાલીમનું આયોજન



સરકારી વિજ્ઞાન કોલેજ ગાંધીનગર ખાતે માં તા. ર૧ થી ૨૨ સપ્ટેમ્બર સુધી બે દિવસીય "કળ અને શાકભાજીનું પરિરક્ષણ" તાલીમ નું આયોજન કરવામાં આવ્યું. આ તાલીમ નાયબ બાગાયત નિયામકક્ષીની કરેરી તથા કોલેજના પીપલ ઇકો કરેલા વનસ્પતિ શાસ વિભાગ અને CWDC (collegiate Women Development Cell)ના સંયુક્ત ઉપક્રમે યોજવામાં આવેલ હતી સદર તાલીમ કાર્યક્રમ

સંદર તાલીમ કાર્યક્રમ વનસ્પતિશસ વિભાગ, સરકારી વિજ્ઞાન કોલેજ ગાંધીનગર અને બાગાયત નિયામકની કચેરી વચ્ચે વયેલ MOU અંતર્ગત કરવામાં



આવેલ. આ તાલીમમાં ૯૮ વિદ્યાર્થિની બહેનોએ ભાગ લીપેલ ાવધાવિની ભાનાંગે ભાગ વીધેલ હતો. આ તાલીમનો મુખ્ય હેતુ "મહિલા સશક્તિકરણ અને પોપણ અભિયાન'નો હતો. આ તાલીમ કાર્યક્રમ અંતર્ગત વિવિષ વસ્તુઓની બનાવટો તૈયાર કરવાની પપ્પત્તિઓનું નિરીક્ષણ કરવા તથા વિદ્યાર્થિનો બહેનોને પ્રોત્સાહિત કરવા માટે હતો.

ઉદઘાટન સમારંભમાં મુખ્ય અતિથિ નારાયણ માધુ, સયુક્ત કમિશ્રરશ્રી, ઉચ્ચ શિલણ કમિશ્રર ઉપસ્થિત રહી વિદ્યાર્થિની બહેનોને માર્ગદર્શન આપ્યું હતું. આ ઉદયાટન સમારંભમાં મહેમાન કો. બી. પી. રાઠોડ, સંયુક્ત નિયામક, બાગાયત ખાતું, ઉપસ્થિત રહી અને



બાગાયતશાખાની વિવિધ યોજનાઓ વિષે માહિતગાર કર્યા વૈશાલીબેન પી. કોવાડિયા,

વેશાલીબેન પી. કોવાડિયા, મદદનીશ બાગાયત નિયામક, સહોગ સંકુલ, સેક્ટર-૧ ઉપસ્થિત રહી કેનીંગ અને કિચન વાર્ડન સેન્ટર કારા ચાલતી મહિલા વૃતિકા યોજના હેઠળ કળ અને શાકભાજીનું પરિરક્ષણ અંગેની માહિતી આપેલ હતી. બાગાયત વિભાગમાંથી આવેલ શીતલબેન પ્રજાપતિ. મદદનીશ બાગાયતએ વિદ્યાર્થિની અહેનોને આદું અને લીંબુનું શરબત, આદું અને સાંબળાનું શરબત, ટોમેટો કેચપ, કેપ્સીકમ, મરચાં અને ગાજરનું પંજાબી



અઘાશું, પાકી ખજુર અને લીંભુના રસનું અઘાશું, ગાજર અને દેશી પરચાનું અઘાશું, કારેલાં અને કાશુ નું અઘાશું , ખજુર ના લાડું શિખવાડવામાં આવ્યા હતા. મુખ્ય મહેમાન શ્રી નારાથલ માયુ સરે વિદ્યાર્થિની બહેનોને ત્રો રસ્ટ કરી વિદ્યાર્થિની બહેનોને પ્રોત્સાહિત કરેલ હતી. તા. ૨૨ના રોજ શ્રીમતી શીતલબેન પ્રજાપતિ અને તેમની દીમે વિદ્યાર્થીની બહેનોને જામકળ અને લીંબુનું સ્ક્વોશ, મિક્સ ફૂટ જામ, મિક્સ ફૂટની ચટલી અને નાળિયેરના લાડું બનાવતા શિખવાડ્યા હતા. બનાવતા શિખવાડ્યા હતા. ઇનોવેશન, સ્ટાર્ટ અપ, અને એન્ટરપ્રેનર માટે વિદ્યાર્થિની

છે. ખુક સરના મોગદરાન હઠેળ આ કાર્યક્રમ મહિલા વૃતિકા આ કાર્યક્રમ મહિલા વૃતિકા યોજના અંતર્ગત હોવાથી પ્રતિદિન વિદ્યાર્થિની બહેનોના એક એકાઉન્ટમાં બાગાયત વિભાગ વારા રપાળું-સ્ટાઇપેન્ક જમા થશે. અને વધુમાં આ કાર્ય ઇનોવેટિવ હો વાયી વીઘાર્યિની બહેનો ભવિષ્યમાં ગૃહ ઉદ્યોગ કરી સ્ટાર્ટઅપ પણ કરી શકે છે. જે સ્ટાર્ટઅપ પણ કરી શકે છે. જે છે. કાર્યક્રમ ના અંતે વિદ્યાર્થિની બહેનોને સર્ટિફિકેટ અને વાનગી लनाववानी की तो આપવામાં આવેલ હતુ.

બા ગાં

하는 그 그 그 의 의 나

Press Note: Gandhinagar Samachar, 27/09/2024







# Eco Club, Botany Department 2023-24



#### Certificates









### Eco Club, Botany Department

2023-24



(4) Honorable Dr. P. B. Pandya Sir, Commissoner of Higher Education visited Botany Department on 26<sup>th</sup> January Republic Day.



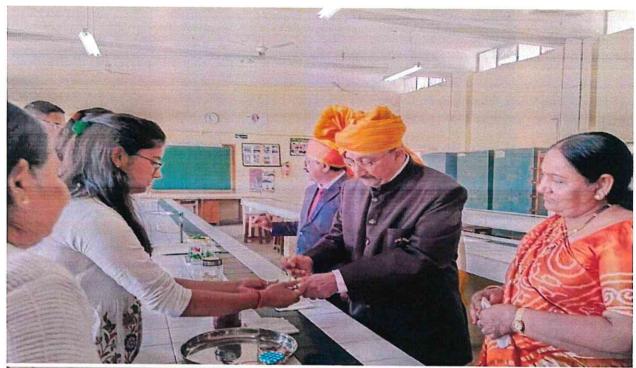


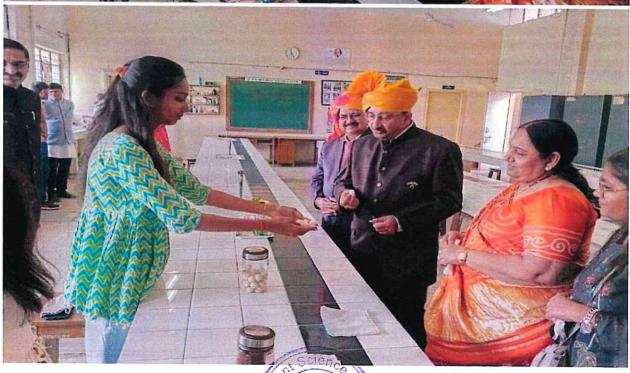


# Eco Club, Botany Department 2023-24



Students Prepared Healthy food for Honorable Dr. P. B. Pandya Sir, Commissoner of Higher Education.





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### **Eco Club, Botany Department**

2023-24



Certificate Given By Eco Club



### GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR

YEAR: 2023-24

#### CERTIFICATE

This is	to certify tha	t Mr./Ms	Salq	Shea	dhdhabe	n R.		Ì	Das	active!
particij	pated /secured	Rank	_	_in the	Event	Students	Prepused	Heelthy	food	items
organiz	ed by Eco Club	, Departme	ent of Bota	ny, Gov	ernment !	Science Colleg	ge, Gandhina	agar, Guja	rat.	
Date: _	Se loi   Sost				200	2				

Dr. P. P. Prajapati
Chairman,
Pipal Eco-Club,
Dept. of Botany
Government Science College,
Gandhinagar

Dr. S. K. Patel Head Department of Botany Government Science College, Gandhinagar Dr. M. G. Bhatt

Principal

Government Science College

Gandhing au



### GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR YEAR: 2023-24

#### CERTIFICATE

Dr. P. P. Prajapati Chairman, Pipal Eco-Club, Dept. of Botany

Government Science College, Gandhinagar Dr. S. R. Patel
Head
Department of Botany
Government Science College,
Gandhinagar

Dr. M. G. Bhatt Principal
Government Science College
Gandhinggar







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### GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR

### **Eco Club, Botany Department**

2023-24



### Student Attendance

Sr. No.	અરજી પત્રક ક્રમાંક	I Khedut Participants 2023	Mobile No.
1	2023-24 /I/1222440	AMIN PRINSI ALPESHKUMAR	7046333144
2	2023-24 /I/1219977	BARAD RINA SURESHBHAI	8849723077
3	2023-24 /1/1223013	BARAIYA AAYUSHI JAGDISHKUMAR	9328033242
4	2023-24 /I/1221966	BAROT MONIKA KAMLESHBHAI	9638019775
5	2023-24 /I/1221849	CHANGELA DHRUVI MANSUKHBHAI	8140609253
6	2023-24 /I/1226737	CHAUDHARI ANAMIKA SHAMALBHAI	8200261393
7	2023-24 /1/1221355	CHAUDHARI KRUPALBEN MUKESHKUMAR	7572971169
8	2023-24 /I/1221644	CHAUDHARY DIYA DASHRATHBHAI	7203035877
9	2023-24 /I/1221617	CHAUDHARY SANU VAJABHAI	6354446487
10	2023-24 /I/1221741	CHAVDA BHUMIKA BHARATBHAI	9313576092
11	2023-24 /I/1222008	CHAVDA DEVAL SETANSINH	8849066627
12	2023-24 /I/1225218	CHAVDA PRIYANKA BABUJI	9265829965
13	2023-24 /I/1222164	DESAI JANVIBEN RAMESHBHAI	7202064703
14	2023-24 /I/1221893	GADHE JYOTI GOVINDBHAI	8238903119
15	2023-24 /I/1226923	GAMETI ANJALIKUMARI ASHOKBHAI	6353628516
16	2023-24 /1/1228641	GOHIL DIVYA HIMMATSINH	9173734314
17	2023-24 /I/1221016	JADEJA HARSHIDABA VANRAJSIH	9924751958
18	2023-24 /I/1221327	JADEJA VAIDEHIBA PRAVINSINH	6352262323
19	2023-24 /I/1221141	KHALIFA AMENA ADAM	8490995845
20	2023-24 /I/1221980	KHASIYA JASHUBEN BABUBHAI	8980704245
21	2023-24 /I/1222069	KOTADIYA DEVANSHI HARESHBHAI	9510574276
22	2023-24 /1/1223314	KUNWAR ANJALI RADHESHYAM	9724805297
23	2023-24 /I/1221951	MAKWANA SIMA BALDEVBHAI	7041729788
24	2023-24 /I/1227880	MEHTA NIDHI VIPULBHAI	7046837308
25	2023-24 /I/1224244	METALIYA JALPA MUKESHBHAI	9510918060
26	2023-24 /I/1224269	METALIYA URMILA DINESHBHAI	9586672873
27	2023-24 /I/1220482	MITHAPARA JINAL BALDEVBHAI	7990813809
28	2023-24 /I/1221357	NAYAK RIYABEN HARESHBHAI	9316708054
29	2023-24 /I/1221637	PARMAR JAGRUTIBEN PRAKASHKUMAR	9512609578
30	2023-24 /I/1227428	PARMAR KHUSHBU GOVINDBHAI	9428105935
31	2023-24 /I/1222139	PATEL MAHESHWARI JESINGBHAI	9723073739
32	2023-24 /I/1221989	PATEL MOHINI JESINGBHAI	8141350864
33	2023-24 /I/1221994	PATEL PRINCY RAJESHBHAI	9510334171
34	2023-24 /I/1219682	PATEL DIVYA KIRANBHAI	6316396309





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### GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR

### **Eco Club, Botany Department**

### 2023-24



35	2023-24 /I/1219777	PONKIYA RENSEE JAYESHBHAI	9104120765
36	2023-24 /I/1220836	PRAJAPATI AMISHA SHANTILAL	8488802018
37	2023-24 /I/1221950	PRAJAPATI HENA DINESHBHAI	9586302544
38	2023-24 /I/1221963	RASAYALI KRUTIKABEN SATISHKUMAR	8200971848
39	2023-24 /I/1226619	RATHOD AVANIBEN MUKESHBHAI	9687218785
40	2023-24 /I/1221584	RATHVA SAROJ MOHANBHAI	9265165223
41	2023-24 /I/1222371	ROHIT KRUPALIBEN MAHENDRABHAI	9328749746
42	2023-24 /I/1221867	SHAH DOLLY BIPINKUMAR	9408209758
43	2023-24 /I/1221028	SHAH JINAL PANKAJBHAI	7990813809
44	2023-24 /I/1222126	SOLANKI AASTHA DHARMENDRAKUMAR	7984803624
45	2023-24 /I/1222527	SOLANKI MISHVA RAMESHBHAI	9313514026
46	2023-24 /I/1220927	TABIYAR USHAKUMARI RAMESHKUMAR	9328262530
47	2023-24 /I/1221042	VAGHELA KOMALBA HITENDRASINH	6355172228
48	2023-24 /I/1221608	ZALA JANVI JAYDIPSINH	9601298481
49	2023-24 /1/1226164	ZALA SHRADDHA BABUBHAI	6352882702
50	2023-24 /I/1228675	RAVAL SUHANI PARESHCHANDRA	9313443458
51	2023-24 /1/1228689	CHAUDHARY NIRMALABEN DINESHBHAI	7383828279
52	2023-24 /1/703936	PRAJAPATI KHUSHI VIJAYKUMAR	9510281381
53	2023-24 /I/705393	CHAUHAN NIRALIKUMARI JAGATSINH	7990780167
54	2023-24 /I/727164	PRAJAPATI PANKTI BHANUBHAI	9104037991
55	2023-24 /I/743650	JAYSWAL ZEEL JIGNESH KUMAR	6355670691
56	2023-24 /I/743675	PATEL DIYABEN RAMESHBHAI	6354165792
57	2023-24 /I/754454	PARMAR KHUSHI BHAVESHBHAI	9824204803
58	2023-24 /I/759910	DAMOR DISHABEN KAMLESHKUMAR	7863037704
59	2023-24 /I/764429	DAVE KHUSHBU PARESHBHAI	9106988135
60	2023-24 /I/768196	THAKOR SHITAL RAJUBHAI	9875003657
61	2023-24 /1/776938	THAKOR ARATIBEN RAJUBHAI	9824330451
62	2023-24 /I/778982	PATEL EKTA GOVINDBHAI	9313841707
63	2023-24 /I/783392	RABARI BINALBEN RAGHUBHAI	9265758208
64	2023-24 /I/794023	RABARI LATTA JAYMALBHAI	6355092263
65	2023-24 /I/811616	SOLANKI MITTALBEN AMUBHAI	9924814082
66	2023-24 /I/812488	PATEL DARSHITA HARISHBHAI	7359238285
67	2023-24 /I/823849	RATHVA SARLABEN SATISHBHAI	6356717641
68	2023-24 /I/829233	RATHVA SRUSHTI SATISHBHAI	7041826317







# Eco Club, Botany Department 2023-24



Students Received 500 Rs. From Horticulture Department

meret tout till traper.

500/- deposited as a stipend in students account by Horticulture Department.

Dear Customer BHR 500.00 credited to your ACC No. XXI ST SEE SEE ACC NO. XXI ST SEE SEE ACC NO. XXI SEE ACC NO

INR 500.00 credited to your A/c No XX0752 on 09/11/2023 through NEFT with UTR RBI3

Dear Customer, INR 500 00 credited to your A/c No XXX055 on 89/11/2022 through NEFT with UTR RB() 12/2/24 to by DISTRICT TREASURY/GANCHINADAR E-KURER A/C, INFO: 645Gandhinagar274 SBI

500.00 credited to your A/c No XX8935 on 09/11/2023 through NEFT with UTR RBI3142392344328 by DISTRICT TREAS URY,GANDHINAGAR E-KUBER A/C, INFD: 645Gandhinagar274-581

Thursday, Nov 9 - 15 44 PM

Dear Customer, INR 500.00 credited to your A/c No XX5901 on 09/11/2023 through NEFT with UTR RBI3142392345075 by DISTRICT TREASURY,GANDHINAGAR E-KUBER A/C, INFO: 645Gandhinagar274-SBI Rs 500 Credited to A/c \_0385
thru NEFT UTR
RBI3142392344588 by
DISTRICT TREASU Total
Bal.Rs 4410CR. Avibi
Amt.Rs .4410(09.11.2021
185249) - Bank of Baroda

Rs.500 Credited to A/ c ...2874 thru NEFT UTR RBI3142392344336 by DISTRICT TREASU. Total Bal:Rs.636.36CR. Avibl Amt:Rs.636.36(09-11-2023 18:41:31) - Bank of Baroda

Dear Customer, INR 500.00 credited to your Ac No XX4115 on O9/11/20/31 through NEFT with LITR REIS14239/2345572 by DISTRICT TREASURY GANDHINAGAR E-KUBER AAC, INFO: 645Gandhinagar/274-588





# Eco Club, Botany Department 2023-24



Students Received 500/ Rs. From Horticulture Department

# 500/- deposited as a stipend in students account by Horticulture Department.



Rs.500 Credited to A/ c...7654 thru NEFT UTR R8I3142392345105 by DISTRICT TREASU. Total Ball Rs.10615CR. Avibl Amers.10615(09-11-2023 18:59:05) - Back of B

Rs 500.00 Credited to SB-xxx1193 AcBal: 89674.50 CLRBal: 89674.50 [NEFT-RBIS-] GUJARAT SEC EDN BOARD GANDHINAGAR on 09.11-2023.19.04.56.108 +₹ 500.00

4697242044300 -EP\*RBI3142392344 EASUR



Oear Customer, INR 500.00 credited to your A/c No XX7486 on 09/11/2023 through NEFT with UTR RBI3142392345020 by DISTRICT TREASURY, GANDHINAGAR E-KUBER A/C, INFO, 645Gandhinagar 274-581

INR 500.00 credited to A/ c no. XX7431 on <u>09-11-23</u> at 18:35:02 IST. Info-NEFT/RBI3142392345663/ DISTRICT /RESERVE. AVI Ral- INR 18973 42 - Avis

Dear Customer, INR 500.00 credited to your A/ c No XX9445 on 09/11/2020 through NEFT with UTR RBISTANDESSAUDE BASE by DISTRICT TREASURY,GANDHINAGAR E-KUBER A/C, INFO 645Gandhinagar 274-SBI

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# Eco Club, Botany Department 2023-24



### Activity-13

03/10/2023

The Students of Government Science College attended a seminar organized by Eco Club on "Wonderful Wildlife of Marine Habitats" and other Programme as a part of Wild Life Week at GEER Foundation, Gandhinagar.

"Wildlife Week" is celebrated from 02/10/2023 to 08/10/2023. During this Wild Life Week, On 3/10/2023, a One-day seminar was organized at Indroda Park, GEER Foundation. The main objective of this seminar was to increasing awareness about wildlife conservation. Under the guidance and inspiration of Dr. M. G. Bhatt Sir, Principal, Govt. Science College, Gandhinagar about 46 students from different department of our college like zoology, microbiology and botany department attended this seminar.

- ➤ Dr. Rupak B. Solanki Sir, Deputy Director, GEER Foundation explained the theme of "Participation in Wildlife Conservation" in the beginning of the programme.
- ▶ Dr. Sandeep Mujapara gave detailed information about the different types and its reasons of habitats of various wild animals. Wild animals mostly look for habitat according to their needs such as food, water and shelter and which are influenced by Environmental changes. Some organisms live in the decomposed parts of the Plants, Wilderness, in the rocks, as parasites in the body of the organisms, and in different types of deciduous forests, desert areas, tropical forests, etc. Dr Sandeep also gave very good information about the Lion and Gir forests.
- Dr. Devanshi Joshi, Scientist, GEER Foundation provided information about "Wonderful Wildlife of Marine Habitats". She gave a very good explanation about the classification of marine organisms, coral reefs, statistical data of marine biodiversity found in Gujarat. She also explained the importance of corals and Mangroves and highlighted the damage caused to marine wildlife by the misuse of plastics by the local people and tourists.

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### **Eco Club, Botany Department**

### 2023-24



- > Smt. Kinjal Joshi, GEER Foundation gave information about the tools used during the study of wildlife such as GPS, Binocular, Spotting Scope, Trap Camera, etc. In the subsequent practical session, the students were explained the practical uses of ecological lab, GIS lab and remote sensing.
- > The entire seminar was successfully conducted by Mr. Alaphhai Pandit, Project Coordinator and Smt. Vaishaliben, the Assistant Project Coordinator.
- In this seminar, Under the guidance and inspiration of Dr. M. G. Bhatt Sir, Principal, Govt. Science College, Gandhinagar the students participated.

Students achieved Certificate From GEER Foundation







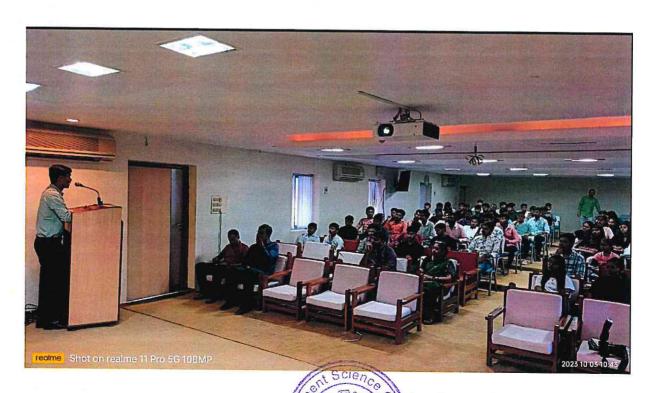


# Eco Club, Botany Department 2023-24



### Wild life week Celebration at GEER Foundation - Dr. Rupak Solanki









# Eco Club, Botany Department 2023-24



Wild life woek Seminar at GEER Foundation- Dr. Devanshi Joshi









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### GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR

### **Eco Club, Botany Department**

2023-24



### Attendance- Wild Life Week Seminar

SR. NO.	NAME	ROLL	SEM	GROUP	MOBILE
	DR. PRAGNA P.PRAJAPATI (Faculty)				9924011878
1	OZA KHUSHI A.	283	SEM 1	BZM	9727379283
2	JAYSWAL YASHVI H.	333	SEM 1	MZB	9727264843
3	GOSWAMI DIYA	330	SEM 1	MZB	8511598336
4	TANDEL HEER	375	SEM 1	MZB	7016890958
5	HARSHITA V	225	SEM 1	BZC	9313670481
6	DRASTI HANDOLA	343	SEM 1	MZB	8487884981
7	DIXITA S.	427	SEM 1	ZBM	8799220646
8	PATEL KHUSHI R.	424	SEM 1	ZBM	7861915097
9	MALAVANIYA TRISHA N.	422	SEM 1	ZBM	9875199810
10	TABIYAD RIPAL D.	374	SEM 1	MZB	9427437714
11	CHAUDHARY TANVI B.	247	SEM 1	CBP	7383955864
12	CHAUDHARY SHREYANSHI R.	246	SEM 1	CBP	7383955864
13	CHAUDHARY RAHI K.	358	SEM 1	MZB	9313111423
14	PATEL VISHVA V.	361	SEM 1	MZB	8849752743
15	UPADHYAY DHRUVI D.	379	SEM 1	MZB	9979872223
16	BALSARIYA HONEY	312	SEM 1	MZB	9726028142
17	RABARI CHHAYA I.	364	SEM 1	MZB	7698318968
18	CHAUDHARI ARTI N.	317	SEM 1	MZB	7016247975
19	PANDYA KHUSHI B.	346	SEM 1	MZB	9664826369
20	SINDHAV RAJVI R.	373	SEM 1	MZB	9723826404
21	PATHAK ASTHA	362	SEM 1	MZB	9104900130
22	RATHOD SRUSHTI	368	SEM 1	MZB	9726627476
23	PATEL PURVI	357	SEM 1	MZB	9016084558
24	PATEL NIYATI	355	SEM 1	MZB	9513786002
25	VALAND DEVANSHI	380	SEM 1	MZB	8799186220
26	CHANDRAVADIYA NENSI	316	SEM 1	MZB	9722682629
27	DHRUMISHABA BABARIYA	327	SEM 1	MZB	7990801759
28	VANKAR SNEHA	270	SEM 1	CBP	9586040272
29	VITHALAPARA KRUPALI	271	SEM 1	CBP	6353599191
30	SATHWARA PRIYANK	372	SEM 1	MZB	8799371504
31	DARJI RAJ	326	SEM 1	MZB	9313374061
32	NAKUM MANISH	342	SEM 1	MZB	9726219580





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### GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR

### **Eco Club, Botany Department**

### 2023-24



33	THAKOR RAHUL	377	SEM 1	MZB	7016257730
34	PATEL TIRTH	360	SEM 1	MZB	7046525205
35	VANOL RAVI	383	SEM 1	MZB	9979102566
36	SETH TIRTH	387	SEM 1	MZB	7861815412
37	GOHIL DIVYA	359	SEM 3	СВ	9173734314
38	RAVAL SUHANI	351	SEM 3	СВ	9313443458
39	CHAUDHARY NIRMALA	339	SEM 3	СВ	7383828279
40	DARJI NITYA KALPESHBHAI	288	SEM 1	CBZ	9904314180
AVESSES.	NANDANIYA SHIVANI				
41	BHARATBHAI	294	SEM 1	CBZ	9104957010
42	FORAM SHRIMALI	297	SEM 1	CBZ	9979714668







# Eco Club, Botany Department 2023-24



#### Certificates Of Wild Life Seminar









Eco Club, Botany Department

2023-24



#### Wild Life Week Seminar-Pressnote

### સરકારી વિજ્ઞાન કોલેજના વિદ્યાર્થીઓ વન્ય જીવ સપ્તાહની ઉજવણીમાં જોડાયા



ઇન્દ્રોડા પાર્ક, ગીર કાઉન્ડેશન ખાતે "વન્ય જીવ સપ્તાહ"ની ઉજવણી તા. ર થી ૮ ઓક્ટોબર દરમિયાન કરવામાં આવનાર છે. વન્ય જીવ સપ્તાહ દરમિયાન તા. 03/૧૦/૨૦૨૩ ના રોજ વન્ય જીવ સંરક્ષણ બાબતે જાગરૂકતામાં વધારો થાય તે હેતુસર ઇન્દ્રોડા પાર્ક, ગીર કાઉન્ડેશન, મુકામે એક દિવસીય સેમિનારનું આયોજન કરવામાં આવેલ.

આ સેમિનારમાં સરકારી વિજ્ઞાન કોલેજ, ગાંધીનગરના પીપલ ઇકો ક્લબ, વનસ્પતિશાસ્ત્ર વિભાગ દારા પ્રાણીશાસ્ત્ર. શાસ્ત્ર સુક્ષ્મજીવાણ વનસ્પતિશાસ્ત્ર વિષયના લગભગ વિદ્યાર્થીઓએ સેમિનારમાં ભાગ લીધો હતો.. કાર્યક્રમની શરૂઆતમાં ડૉ. રૂપક **બી. સોલંકી, નાયબ નિયામક,** ગીર ફાઉન્ડેશનએ "વન્ય પ્રાણી મરંક્ષણની ભાગીદારી" થીમ વિધે સમજ આપી. ત્યારબાદ પ્રથમ **તેશનમાં ડૉ. સંદીપ મુજપરા, ગીર** કાઉન્ડેશન દ્વારા વન્ય પ્રાણીઓના

નિવાસસ્થાનના જુદા જુદા પ્રકાર અને તેના હેતુ વિષે સવિસ્તર માહિતી આપેલ.

વન્ય પ્રાણીઓ મોટેભાગે ખોરાક, પાણી, રહેઠાણ જેવા હેત અનુસાર નિવાસસ્થાન શોધે છે. અને તેમના પર પરિસ્થિતીકીય પરિબળો અસર કરતાં હોય છે. કેટલાક સજીવો પ્રકાંડના કોહવાયેલા ભાગો, ખડકોના પોલાણમાં, સજીવોના શરીર માં પેરેસાઇટ તરીકે તથા જુદા જુદા પ્રકારના પાનખર જંગલો, રણ પ્રદેશ, ઉષ્ણ કટિબંધીય જંગલો વગેરે જગ્યાએ નિવાસ કરે છે. તથા સંદીપ મુજપરાએ ગીરના જંગલો અને સિંહ વિષે પણ ખૂબ સરસ જાણકારી આપેલ. ત્યારબાદ બીજા સેસન માં ડૉ. દેવાંશી જોશી, કાઉન્ડેશન "Wonderful Wildlife of Marine Habitats" વિષે માહિતી પ્રદાન કરેલ.

તેમણે દરિયાઈ જીવોનું વર્ગીકરણ, કોરલ રીફ, ગુજરાત માં જોવા મળતી દરિયાઈ જૈવ સૃષ્ટિ ની આંકડાકીય માહિતી, પરવાળા અને ચેરનું મહત્વ તથા લોકો દ્વારા પ્લાસ્ટિકના દુરુપયોગથી દરિયાઈ વન્ય સૃષ્ટિને થતાં નુકસાન વિષે ખૂબ સરસ સમજૂતી આપી.

ત્રીજા સેશનમાં કિજલ જોશી. ગીર ફાઉન્ડેશન એ વન્ય જીવોના અભ્યાસ દરમિયાન ઉપયોગમાં લેવાતા સાધનો જેવાકે GPS, Binocular, Spotting Scope, Trap Camera વગેરે વિષે માહિતી આપેલ. ત્યાર પછીના પ્રેક્ટીકલ સેશનમાં વિદ્યાર્થીઓને ઇકોલોજીકલ લેબ. GIS લેબ અને રિમોટ સેન્સીન્ગના વ્યહવારુ ઉપયોગો સમજાવ્યા. સમગ્ર સેમિનારનું સફળ સંચાલન આલાપ પંડિત. પ્રોજેક્ટ કોઓર્ડીનેટર અને વૈશાલીબેન આસી. પોગ્રામ કોઓર્ડીનેટર દ્વારા કરવામાં આવેલ હતું. આ સેમિનારમાં સંસ્થાના આચાર્ય ડૉ. એમ. જી. ભક્રના માર્ગદશન હેઠળ પીપલ ઇકો કલબ, વનસ્પતિ શાસ્ત્ર વિભાગના સેમેસ્ટર-૧ના વિદ્યાર્થીઓએ ભાગ લીધેલ હતો.







### **Eco Club, Botany Department**

2023-24



Activity-14

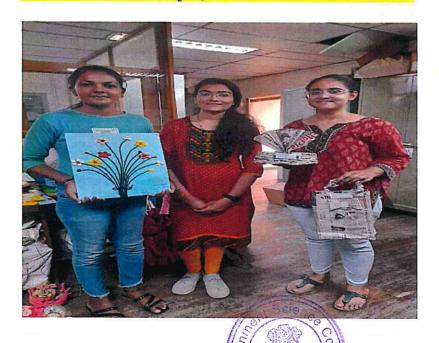
04/10/2023

#### "Best Out of Waste"

As a part of Wild life week Celebration, Eco club Students have made Turban (Paghdi) from newspaper, Cloth bag, Painting on Wood Piece, Nest etc. and participate at GEER Foundation, Gandhinagar.

	Best out of Waste Event, 04/10/2023							
SR. NO.	NAME	ROLL	SEM	GROUP	ITEM	RANK		
1	PATEL KHUSHI R.	424	SEM 1	ZBM	TURBAN	1st		
2	VASAVA DIXITA S.	427	SEM 1	ZBM	BAG	-		
3	PATEL VISHVA V.	361	SEM 1	MZB	WALLPIECE			
4	UPADHYAYDHRUVI D.	379	SEM 1	MZB	BAG			
5	PATEL RAHI	378	SEM 1	MZB	NEST			

Smt. Vaishaliben Assi. Project, GEER Foundation with Students.



Gandhinag

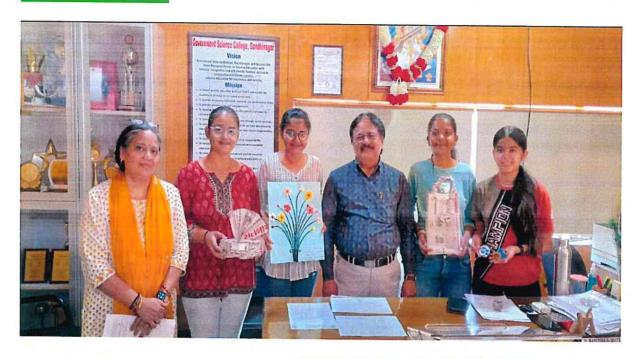


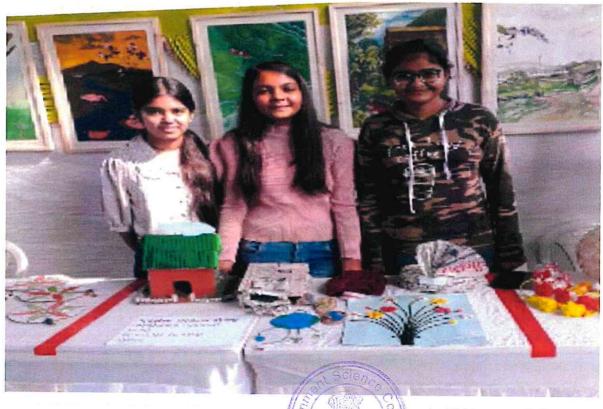


# Eco Club, Botany Department 2023-24



### Best out of Waste Event







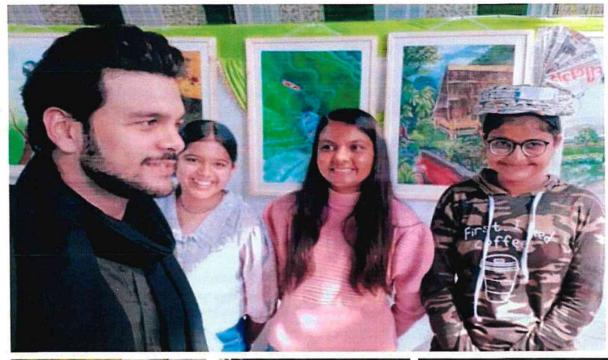


### **Eco Club, Botany Department**

2023-24



Best out of Waste-Bhavya Gandhi Present at GEER foundation







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# **Eco Club, Botany Department**

2023-24



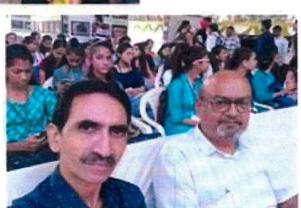
#### Prof. M.G, Patel and Dr. Manish Visavadiya (ZOOLOGY Dept) attended event at Geer Foundation with





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Wild life Week Celebration Event: Best of Waste, 4/10/2023







# Eco Club, Botany Department

2023-24



#### Certificate of Best out of Waste



#### GOYERNMENT SCIENCE COLLEGE, GANDHINAGAR YEAR: 2023-24

#### CERTIFICATE

This is to certify that Mr./Ms. Putel Khushi R has action participated /secured Rank Ist in the Event Best out of Waste.

organized by Eco Club, Department of Botany, Government Science College, Gandhinagar, Gujarat.

Date: 04/10/2023

Dr. P. P. Prajapati
Chairman,
Pipal Eco-Club,
Dept. of Botany
Government Science College,
Gandhinagar

Dr. S. K. Patel Head

Department of Botany
Government Science College,
Gandhinagar

Dr. M. G. Bhatt
Principal
Government Science College.
Gandhinagar



# GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR YEAR: 2023-24



#### CERTIFICATE

This is to certify that Mr./Ms. Vasasu Dixity S. has participated /secured Rank \_\_\_\_\_ in the Event Best out of waste organized by Eco Club, Department of Botany, Government Science College, Gandhinagar, Gujarat.

Date: 04/10/2023

Dr. P. P. Prajapati
Chairman,
Pipal Eco-Club,
Dept. of Botany
Government Science College,
Gandhinagar

Dr. S. K. Patel
Head
Department of Botany
Government Science College,

Gandhinagar

Dr. M. G. Bhatt
Principal
Government Science College
Gandhinagar







# **Eco Club, Botany Department**

2023-24



Activity-15

07/10/2024

#### "DRAWING COMPETITION ON SAVE WILD LIFE"

Drawing Competition was organized in College on a theme "Save Wild Life". Students of Eco Club participated enthusiastically in this event. Students did their best to make beautiful Drawings. Students drawing gave message to responsibility that one should take to conserve Wildlife and winner were appreciated by College Faculties.

Wi	Wild Life Week-Drawing Competition on Theme - "Save Wild Life" 07102024							
Sr. No	Name	Roll No	Sem	Group	Rank			
1	Vithalpara Krupali H.	271	I	CBP	2nd			
2	Malvaniya Trisha N.	422	I	ZBM	3rd			
3	Patel Khushi R.	424	I	ZBM				
4	Patel Vishva V.	361	I	MZB				
5	Patel Rahi K.	358	I	MZB				
6	Sindhav Rajvi R.	373	I	MZB				
7	Prajapati Vishva N.	263	I	CBP	Ist			
8	Prajapati Jaimil P.	234		Bzm				



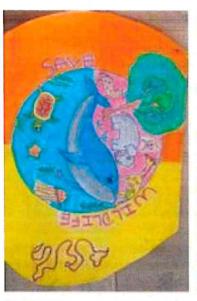




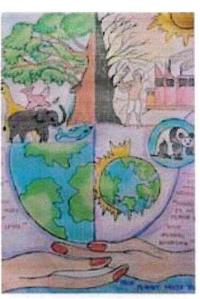
Eco Club, Botany Department 2023-24



#### Save Wild Life Drawing











Drawing Competition - Wild Life Week Celebration, 07/10/2024





# **Eco Club, Botany Department**

2023-24



Certificates on Save wild life Drawing Competition



#### GOYERNMENT SCIENCE COLLEGE, GANDHINAGAR YEAR: 2023-24



#### CERTIFICATE

This is to certify that Mr./Ms. Vithulpara Krapali H. has actively participated /secured Rank 2 in the Event Drawing (ompetition on Wild like week organized by Eco Club, Department of Botany, Government Science College, Gandhinagar, Gujarat.

Date: 07/10/2024

Dr. P. P. Prajapati
Chairman,
Pipal Eco-Club,
Dept. of Botany
Government Science College,
Gandhinagar

Dr. S. K. Patel
Head
Department of Botany
Government Science College,
Gandhinagar

Dr. M. G. Bhatt
Principal
Government Science College
Gandhinagar



#### GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR YEAR: 2023-24



Scanned with CamScanne

#### CERTIFICATE

This is to certify that Mr./Ms. Paujupuli Vichva N.

participated /secured Rank 1 in the Event Decusing Competition On Wild like West organized by Eco Club, Department of Botany, Government Science College, Gandhinagar, Gujarat.

Date: 07/10/2024

Dr. P. P. Prajapati
Chairman,
Pipal Eco-Club,
Dept. of Botany
Government Science College,
Gandhinagar

Dr. S. R. Patel Head Department of Botany Government Science College, Gandhinagar Dr. M. G. Bhatt
Principal
Government Science College,
Gandhingar







### **Eco Club, Botany Department**





Activity-16

19/12/2023

#### Workshop on

#### "The Desert Plants-Understanding, Identification and Cultivation of Cacti & Succulents"

We attended workshop on "The Desert Plants-Understanding, Identification and Cultivation of Cacti & Succulents" at Gujarat Council of Science City, Ahmedabad.

Theory Session: We have obtained about cactus and succulent plants information. Honourable Dr. V. P. Boda Sir was the 0expert of these subjects. He taught us characteristics of different type of Cactus and Succulent Plant Species. We learned many kinds of Cactus Species, its appropriate Environment for its' good Growing, Potting and Repotting Cultivation Methods, Identification key for Cactus Propagation Methods, Enemies of Cactus that damage Plants and how we protect from them and the signification of out-door and Indoor Cactus and Succulent Plants species

**Practical Session:** Dr. V. P. Boda Sir taught some identification key for identify Cactus Species and grafting methods to propagate Cactus Plant species.

Sr. No.	Plant Species	Family
1	Bryophyllum delagoense (Eckl. & Zeyh.) Druce	Crassulaceae
2	Bryophyllum fedtschenkoi (RaymHamet & H.Perrier) Lauz March.	Crassulaceae
3	Kalanchoe blossfeldiana Poelln	Crassulaceae
4	Sedum album L.	Crassulaceae
5	Acanthocereus tetragonus (L.) Hummelinc	Cactaceae
6	Astrophytum myriostigma Lem	Cactaceae
7	Brasiliopuntia brasiliensis (Willd.) A.Berge	Cactaceae
8	Cereus hexagonus (L.) Mill	Cactaceae
9	Echinocactus texensis Hopffe	Cactaceae
10	Epiphyllum anguliger (Lem.) G.Don	Cactaceae
11	Ferocactus peninsulae (A.A.Weber) Britton & Rose	Cactaceae
12	Hamatocactus sp.	Cactaceae
13	Mammillaria beneckei Ehrenb	Cactaceae





# **Eco Club, Botany Department**





14	Myrtillocactus geometrizans (Mart. ex Pfeiff.) Console	Cactaceae
15	Opuntia cochenillifera (L.) Miller	Cactaceae
16	Opuntia elatior Mill	Cactaceae
17	Opuntia elatior Mill	Cactaceae
18	Euphorbia milii Des Moul.	Euphorbiaceae
19	Agave americana L.	Agavaceae
20	Agave victoriae-reginae T.Moore	Agavaceae
21	Aloe vera (L.) Burm. f.	Liliaceae

#### Outcome of students:

From this Workshop students have learnt in details about the importance identification, types and classification of Cacti and Succulents, with important species of both to grow inside the house. The different type of media, Cacti and Succulents used to grow Cacti & Succulents, methods of potting and repotting and recycling of plants required for Cacti & Succulent have been described. Cacti and Succulents need specific requirement of water irrigation, fertigation, propagation, its time and types have been described in detail to maintain these plants. There are some enemies of Cacti and Succulents which harm the plants indoor, detail about all these with their control methods. After studying about Cactus plant species students can start to grow Cacti and Succulents successfully inside our Home.







# **Eco Club, Botany Department**

2023-24



# GUJARAT COUNCIL OF SCIENCE CITY AHMEDABAD

Workshop on "The Desert Plants – Understanding, Identification and cultivation of Cacti & Succulents"

#### DRAFT PROGRAM SCHEDULE

Time	Program/Activity	Dignitary
10:30 hrs.	Assembled at Classroom of Aquatics Galler	У
10:45 hrs.	Introduction and brief of the program	Dr. Vrajesh Parikh General Manager, SP
11:00 hrs.	Interactive session "Understanding Cacti & Succulents"	Dr. V. P. Boda Expert
12:30 hrs.	Lunch break	
01:30 hrs.	Assembled at Life Science Park	
01:30 hrs.	Activity – Cacti & Succulents cultivation methods & Identification	Dr. V. P. Boda Expert
03:00 hrs.	Discussion & Conclusion	1



Practical Session with Dr. V.P. Boda Sir, Expert of Cactus Workshop







# **Eco Club, Botany Department**

2023-24



# Participant list at cactus Workshop

	Cactus & Succulent Workshop, 19122023								
	Pipal Eco Club, Botany Department								
	2023-24								
Sr. No	Name	Participa nt	Roll No.	Sem	Group				
1	DR. PRAGNA PRAJAPATI	FACULTY							
2	MRS. HEENA ARYA	FACULTY							
1	ZALA SHRADHDHABEN BABUBHAI	STUDENT	226	6	BOT				
2	BARAD RINA SURESHBHAI	STUDENT	201	6	BOT				
3	PARMAR DIPAKBHAI JAVABHAI	STUDENT	214	6	BOT				
4	JOTVA VISHALKUMAR JIVABHAI	STUDENT	210	6	BOT				
5	BHALALA NIDHI SAVJIBHAI	STUDENT	436	4	ZB				
6	PARMAR JAYDEV SINH R	STUDENT	321	4	CB				
7	VAHONIA HEM MINESHBHAI	STUDENT	317	4	CB				
8	MALIVAD VIRENDRA NARVATBHAI	STUDENT	356	4	CB				
9	RABARI BINAL RAGHUBHAI	STUDENT	307	4	CB				
10	DAVE NIKHIL PIYUSHKUMAR	STUDENT	497	4	MZ				
11	ROHIT KRUPALI MAHENDRABHAI	STUDENT	227	6	BOT				
	CHAUDHARY JITENDRABHAI								
12	KURABHAI	STUDENT	486	4	MZ				
13	MANAT UMESH DILIPBHAI	STUDENT	354	4	CB				
14	SUKHNANDI OM MANHARDAS	STUDENT	436	4	ZB				







**Eco Club, Botany Department** 

2023-24



Pressnote

hmedabadMirror December 20, 2023



# Workshop on desert plants at Gujarat Science City





The Sujarat Science City hosted a workshop on desert plants where participants were taught about the cacti, their importance, their care and more by expert Dr CP Boda and Dr Vrajesh Partich, general manager at GSC. The participants - over 50 - comprised mainly of botany students.

UNVILLA SAMACHAR Date: 20-12-2023, Wednesday



સાયન્સ સિટીમાં સક્યુલન્ટ્સ ધ ડેઝર્ટ પ્લાન્ટસ વિષય પર એક દિવસીય વર્કશોપ યોજાયો



ः अर्राहर्सि इस्लावी शहे ते संशेलु

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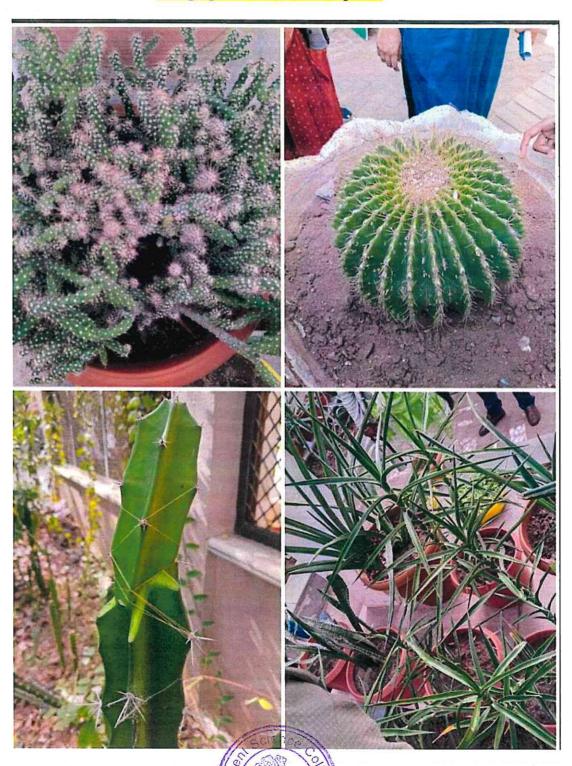
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# GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR

# Eco Club, Botany Department 2023-24



# Phtograph of Cactus Plant Species







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# GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR

# Eco Club, Botany Department

2023-24



# **Photograph of Cactus Plant Species**







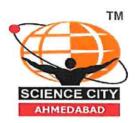


# Eco Club, Botany Department

2023-24



Certificates of Cactus Workshop



#### **Gujarat Council of Science City, Ahmedabad**

Department of Science and Technology, Government of Gujarat

Connecting Community with Science

#### CERTIFICATE

This certificate is awarded to Mr./Ms. <u>Parmar Dipak Javabhai</u>, Government Science College, Gandhinagar for participating in Workshop on "The Desert Plants – Understanding, Identification and Cultivation of Cacti & Succulents" event organized by Science City.

Date: December 19, 2023

Place: Ahmedabad

Jas

Dr. Vrajesh Parikh General Manager (SP)



GCSC/SP/Ceni/1123-446







**Eco Club, Botany Department** 

2023-24



#### Pressnote of Cactus Workshop

# ાં મિન્સિસ્ટાસિયા તા. ૨૦-૧૨-૨૦૨૩, બુધવાર સાયન્સ સિટીમાં કેક્ટસ અને સક્યુલન્ટ્સ ધ ડેઝર્ટ પ્લાન્ટસ વિષયે વર્કશોપ યોજાયો



ગાંધીનગર, તા.૧૯ ગુજરાત સાયન્સ સિટી ખાતે આજ રોજ, કેક્ટસ અને સક્યુલન્ટ્સ ધ ડેઝર્ટપ્લાન્ટ્સ વિષય પર એક દિવસીય વર્કશોપનુ આયોજન કરવામાં આવ્યુ હતુ. આ કાર્યક્રમમાં આશરે પ૦ જેટલા બોટની વિષય પર અભ્યાસ કરતા વિદ્યાર્થીઓએ ઉત્સાહપુર્વક ભાગ લીધો હતો. કાર્યક્રમ દરમિયાન કેક્ટસના નિષ્ણાંત ડો.વિ.પી.બોડા દારા વિદ્યાર્થીઓને કેક્ટસ-સક્યુલન્ટ્સ તથા તેના મહત્વ વિશે

વિદ્યાર્થીઓને ઉડાણપુર્વક માર્ગદર્શન આપવામાં આવ્યુ હતુ, આ ઉપરાંત "Opuntia ficus-indica" નામની કેક્ટસની પ્રજાતિ ઉપર વિશેષ સમજણ આપવામાં આવી હતી. આ પ્રજાતિ દુનિયાભરમાં તેના વિવિધ ઉપયોગો તથા મહત્વને લીધે ખુબ મોટા પાયામાં ઈકોનોમીકલ લેવલે ઉગાડવામાં આવે છે. વિદ્યાર્થીઓ ખાસ કરીને આ વિષયમાં રસ દાખવી, ભવિષ્યમાં તેના પર વધારે રીસર્ચ કરી અને કારકિર્દિ બનાવી શકે તે અંગેનુ માર્ગદર્શન ડો.

બોડા તથા સાયન્સ સિટીના જનરલ મેનેજર ડો. વ્રજેશ પરીખ દારા વિદ્યાર્થીઓને આપવામાં આવ્યુ. ત્યારબાદ સાયન્સ સિટીના લાઈફ સાયન્સ પાર્કના કેક્ટસ કોર્નરમાં જઈ વિદ્યાર્થીઓને કેક્ટસની વિવિધ પ્રજાતિઓની ઓળખ આપી અને તેનુ મહત્વ સમજાવ્યુ તથા વિવિધ કલ્ટીવેશન મેથડ પણ પ્રેક્ટિકલ કરી બતાવવામાં આવી હતી. ગુજરાત સાયન્સ સિટી અવિરતપણે આવા વિજ્ઞાનના પ્રચાર અને પ્રસારના કાર્યક્રમોનુ આયોજન કરતી રહે છે.







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# GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR

# **Eco Club, Botany Department**





Activity-17

21/12/2023

#### The list of students who colored the Plant Pots and Bird Nest, 21/12/2023

SR.					
NO.	NAME	PARTI.	ROLL	SEM	SUB
1.	ZALA SHRADDHABEN				
1	BABUBHAI	STUDENT	226	6	BOT
	PARMAR DIPAKBHAI				
2	JAVABHAI	STUDENT	214	6	BOT
3	RABARI BINAL RAGHUBHAI	STUDENT	307	4	CB
4	DAVE NIKHIL PIYUSHKUMAR	STUDENT	497	4	MZ
	ROHIT KRUPALI	3-			
5	MAHENDRABHAI	STUDENT	227	6	BOT
	CHAUDHARY JITENDRABHAI	-			
6	KURABHAI	STUDENT	486	4	MZ
7	PATEL DIVYA KIRANBHAI	STUDENT	312	4	CB
	CHAUDHARY KRUPAL				-
8	MUKESHBHAI	STUDENT	331	4	CB
	THAKOR HARSHITA				
9	VIKRAMBHAI	STUDENT	BZC	2	CB
10	MAKWANA NILESH K.	STUDENT	337	4	CB
11_	OZA KHUSHI A.	STUDENT	233	2	BZM
12	GOHIL AJAY RANVIRBHAI	STUDENT	209	6	BOT
	MOHANIA VASUBHAI	_	ψ.		
13	AMARSING	STUDENT	213	6	BPT







# **Eco Club, Botany Department**

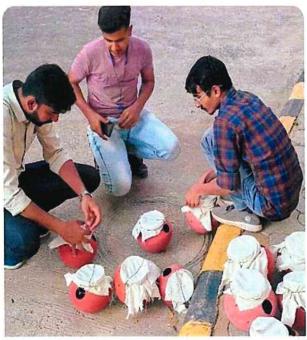
2023-24



### Students prepared Nest for Birds













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# GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR

# **Eco Club, Botany Department**

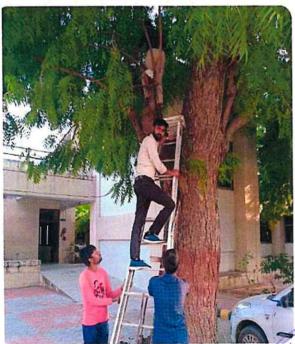
2023-24



#### Students Environmental activity













### **Eco Club, Botany Department**

2023-24



#### Certificates



### GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR YEAR: 2023-24

#### CERTIFICATE

This is to	certify tha	t Mr./Ms	Mohan	nia .	Vasubhai	.4			4	has ac	tively
participated	/secured	Rank		_in th	e Event	Students	colorused	Plunt	Post	8 Bund	Mest
organized by	y Eco Club	, Departme	nt of Bota	ıny, Go	vernment	Science Colle	ge, Gandhi	inagar, (	Gujara	ıt.	
Date:	21 112 12023								1		

Dr. P. P. Prajapati Chairman, Pipal Eco-Club, Dept. of Botany

Government Science College, Gandhinagar

Head Department of Botany Government Science College, Gandhinagar

Principal Government Science Gandhina



### GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR YEAR: 2023-24

#### CERTIFICATE

This is to certify that Mr./Ms. Cohil Ajuy R. participated /secured Rank \_\_\_\_ in the Event Students coloused Plant Post & Bish Nest organized by Eco Club, Department of Botany, Government Science College, Gandhinagar, Gujarat.

Date: 21 12 1 7023

Dr. P. P. Prajapati Chairman, Pipal Eco-Club, Dept. of Botany Government Science College, Gandhinagar

Head Department of Botany Government Science College,

> Gandhinagar ciencs

Dr. M. G. Bhatt Principal Government Science College Gandhinagar







# GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR

# **Eco Club, Botany Department**





#### Activity-18

26/01/2024

Honorable Dr. P. B. Pandya Sir, Commissioner of Higher Education visited Botany Department on 26<sup>th</sup> January Republic Day.

Students of Eco Club have prepared healthy dishes of Coconut Laddu, Date Prickles, Lemon-Ginger Juice, Garlic Chatani, Guavava Squash which was learned from "Fruit and Vegetable Preservation Training" at college.

Honorable Commissioner Sir and his family were very happy to taste all food items and inspired all students.

Honorable Dr. P. B. Pandya Sir observed different types of Foliage Plants, Orchids, Cactus and Succulents, Gymnosperms, Pteridophytes, Aquatic Plants, Ornamental Plants and Medicinal Angiosperm Plants at Botany Department Lobby.

Students Prepared Healthy Food Items, 26/01/2024							
Sr. No.	Name of Participants	Roll No.	Sub	Sem	Made Healthy Items		
1	RABARI BINAL RAGHUBHAI	307	СВ	4	Garlic Catani		
2	BARAD RINA SURESHBHAI	201	Bot	6	Coconut Laddu		
3	ZALA SHRADHDHABEN BABUBHAI	226	Bot	6	Date Prickles		
4	ROHIT KRUPALI MAHENDRABHAI	227	Bot	6	Coconut Laddu		
5	CHAVDA DEVAL SHETANSINH	232	Zoo	6	Guavava Squash		
6	PRAJAPATI AMISHA S.	3	Chem	4	Lemon-Ginger Juice		





# GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR

# **Eco Club, Botany Department**

2023-24



# Honerable Dr. P.B.Pandya Sir with Resp. Dr.M.G.Bhatt Sir visited Botany Department on 26<sup>th</sup> January, 2024









# **Eco Club, Botany Department**

2023-24



#### Students served Healthy food to Invited Guest.















# Eco Club, Botany Department

2023-24



#### Students Gifted Ecofriendly Ganesha to Honorable Dr. P. B. Pandya Sir.



Press note- Gandhinagar Samachar 31012024



આઝાદીના અમૃત મહોત્સવ અને ૭૫માં પ્રજાસત્તાક દિવસની ઉજવણી નિમિત્તે સરકારી વિજ્ઞાન કોલેજ, ગાંધીનગર ખાતે ધ્વજવંદનનો કાર્યક્રમ માનનીય નિયામકશ્રી, ઉચ્ચ શિક્ષણ કમિશ્રર કચેરીથી શ્રી પી.બી. પંડ્યા સાહેબના હસ્તે સપન્ન કરવામાં આવ્યો હતો. આ કાર્યક્રમમાં NCC કેડેટ્સ તથા NSSના સ્વયંસેવક વિદ્યાર્થીઓ દારા પરેડનું આયોજન કરવામાં આવ્યું હતું. ત્યારબાદ પરેડ નિરીક્ષણ, ઇનામ વિતરણ, સાસ્કૃતિક કાર્યક્રમ તથા બોટની વિભાગ, લાઈબ્રેરી, અને માઈક્રોબાયોલોજી વિભાગની મુલાકાત યોજાઈ હતી. ઇનામ વિતરણ કાર્યક્રમમાં શૈક્ષણિક તેમજ NSS, NCC અને રમત ગમતના ક્ષેત્રમાં સફળ થયેલ અને સિદ્ધિઓ પ્રાપ્ત કરેલ વિદ્યાર્થીઓનું સન્માન કરવામાં આવ્યું હતું. બોટની વિભાગની મુલાકાત દરમિયાન માનનીય નિયામક્શ્રીએ વિદ્યાર્થીઓ દારા જાતે બનાવેલ વાનગીઓ ટેસ્ટ કરી હતી અને તેની પ્રસંશા પણ કરી હતી. આ સમગ્ર કાર્યક્રમનું આયોજન સંસ્થાના આચાર્યશ્રી ડો. એમ. જી. ભટ્ટ સાહેબના માર્ગદર્શનમાં SRC ચેરમેન, સપ્તધારા કોઓર્ડીનેટર, ANO/PTI, NCC કેડેટ્સ, NSS સ્વયંસેવકો તેમજ SRC હોદ્દેદારો દારા સકીય રીતે ભાગ લઇ કરવામાં આવ્યું હતું.







# **Eco Club, Botany Department**

2023-24

2025-27



Activity-19

13/02/2024

#### Students attended "International Wet land " Seminar

Students of Eco Club, Department of Botany and Zoology, Government Science College, Gandhinagar attended the "International Wetland" Seminar organized by the GEER Foundation with the approval of Dr. M.G. Bhatt Sir on 13/02/2024. Wetland is an valuable gift of nature. We must preserve it and try to make people aware of it. Let us make joint efforts so that the birds, wild animals, plants and humans of the water-logged area can all live in harmony with each other. Only if we complement each other and balance social, economic and environmental needs, we will be able to fulfil all our duties on the ecosystem learnt from this seminar. Dr. P. Prajapati and Smt. Heenaben Arya of Eco Club attended the seminar along with the students.

	Students attended Wet land Seminar, 13/02/2024						
Sr. No.	Name	Roll	Sub	Partcipant			
1	Dr. P. P. Prajapati			Faculty			
2	Smt. Heena Arya			Faculty			
1	GOHIL AJAY RANVIRBHAI	209	BOT	Student			
2	MOHANIYA VASUBHAI AMARSING	213	BOT	Student			
3	PARMAR DIPAKBHAI JAVABHAI	214	BOT	Student			
4	MALAV JOSHI	310	ZB	Student			
5	OZA KHUSHI	233	BOT	Student			
6	RATHOD JAYSINH MANSINH	86	CHEM	Student			
7	DARJI NIDHI NITINKUMAR	235	Z00	Student			
8	RAVAL HIMANSHI SHAILESHKUMAR	250	ZOO	Student			
9	SOLANKI BHAVIKKUMAR ASHOKBHAI	252	ZOO	Student			
10	ZALA VISHAL KALUSINH	256	ZOO	Student			
11	SUTARIA DEEP MAHENDRAKUMAR	254	Z00	Student			
12	RATHAVA SAROJBEN MOHANBHAI	249	Z00	Student			
13	NISARTA AISHABEN NANJIBHAI	243	Z00	Student			
14	SOLANKI MISHVA RAMESHBHAI	253	Z00	Student			
15	SOLANKI RAHUL BHAGWANBHAI	99	CHEM	Student			
16	ANJALI KUNWAR	258	ZOO	Student			





# **Eco Club, Botany Department**

2023-24



#### Group Photo With Students of Wet Land Seminar at Mahatma Gandhi





સરકારી વિજ્ઞાન કોલેજ, ગાંધીનગરનાં ઇકો ક્લબ, વનસ્પતિ શાસ્ત્ર અને પ્રાણી શાસ્ત્ર વિભાગનાં વિદ્યાર્થીઓ એ આચાર્ય ડો. એમ.જી. ભક્રની અનુમતિથી ગીર ફાઉન્ડેશન દ્વારા આયોજિત "International Wetland " સેમિનાર માં હાજરી આપેલ. (જલપ્લાવિત વિસ્તાર ) એ કુદરત ની અમૂલ્ય ભેટ છે. એને આપણે સાચવીએ, જાળવીએ અને લોકોને એ પરત્વે જાગૃત કરવા પ્રયત્ન કરવા જોઈએ. એવો સહિયારો પ્રયત્ન કરીએ કે જેથી જલપ્લાવિત ક્ષેત્ર નાં પક્ષીઓ, વન્ય પ્રાણીઓ, વનસ્પતિઓ અને માનવો બધા જ એકબીજાનાં સંકલન અને સમન્વય માં જીવી શકે. એકબીજાનાં પૂરક બને અને તો જ સામાજીક, આર્થિક અને પર્યાવરણ ત્રણે ની સમતુલા રાખવાથી ઇકોસીસ્ટમ પરત્વે ની આપણે બધા ફરજ અદા કરી શકીશું. તે સેમિનાર માં શીખવા મળેલ. આ રોમિનાર માં ઇકો ક્લબ નાં ડો.પી.પી.પ્રજાપતિ અને હીનાબેન આર્ય એ વિદ્યાર્થીઓ સાથે હાજરી આપેલ.

Mandir,

Pressnote-Gandhinagar Samachar 17022024







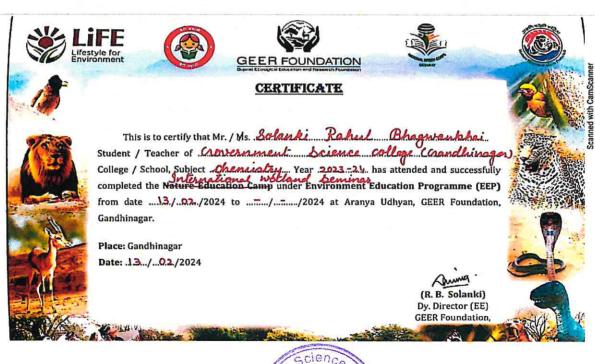
# Eco Club, Botany Department

2023-24



#### **Certificates of Wet Land Day Seminar**











# Eco Club, Botany Department 2023-24



# Activity-20

12/02/2024

Students colored the plant pots and made attractive nest for birds.

















# Eco Club, Botany Department 2023-24



#### Activity-21

19/02/2024 To 21/02/2024

#### Nature camp at Aranya Park, GEER Foundation

Students of Eco club, Botany Department, Government Science College, Gandhinagar participated in the nature camp organized by NNCP (National Nature Camping Programme), GEER Foundation, Gandhinagar from 19/2/2024 to 21/2/2024.

Day-1: On the first day of the camp, Dr. Sandeep Mujpura sir delivered a lecture on biogeography and biodiversity. In which he gave very good information about the geographical location of Gujarat, the diversity of habitats, how the white desert is formed, the gulfs found in Gujarat, types of forests and he also gave information about the plant and animal diversity.

The students then visited various laboratories at The GEER Foundation. The students got knowledge about GIS, GPS, Scanning Electron Microscope, Soil Lab, etc. from experts of their subjects. In the evening, a natural trail was conducted from Indroda Park to Aranya Park on the banks of Sabarmati river.

Day-2: On the second day of the camp, the students were taken on an educational tour of the forests of Polo, Vijayanagar. The trekking was carried out by Shree Dalsukhbhai, a forester in polo forest. He gave information about the importance of various special reserve trees such as Saag, Sisam, Sandalwood, Mahudu, sadad in human life. He gave very useful information about various plant species such as Timru, Googal, Kesudo, Orchids and Extinct Vulture Bird Species. Flying lizards, Chilotars, bears, leopards, Sahudi, Snakes, etc. The students were greeted with Vande Mataram at the eco point of the hill.

The students then visited the Antarsuba medicinal nursery near Polo Forest. Shree Bachubhai the forest guard gave information about the medicinal plant and he showed a very beautiful and attractive Orchid house. He also gave information about the cultivation and maintenance of various parasitic Orchids. Shree Waghela Sir, Range Forest Officer (RFO) provided very good







# **Eco Club, Botany Department**

2023-24



information on the "Aravalli Mountain Range Rescue Scheme" and Provided very good information about what is our moral duty to protect this natural and priceless dream.

This mountain range is very important. More than 45 villages in the vicinity get a variety of benefits from it. It is the duty of everyone to protect our natural wealth. If we go for a walk or enjoy nature, we should not throw any kind of plastic waste in the water. This can lead to water problems. He requested to make others aware of this by us.

Day-3: Certificate distribution. Students hanged Bird feeder and Water pot for Birds in Aranya Park, Gandhinagar.







# GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR

# **Eco Club, Botany Department**

2023-24



# Students attendance in Nature Camp at Aranya Park

Sr. No	Name	-	Roll No	Sem	Sub	Mobile No.
1	DR. PRAGNA P. PRAJAPATI	FACULTY	1			9924011878
2	SHRI. VARNILBHAI PANDOR	FACULTY				9727804143
1	PARMAR DIPAK JAVABHAI	STUDENT	214	6	BOT	6356992518
2	GOHIL AJAY RANVIRBHAI	STUDENT	209	6	ВОТ	9081516109
3	RATHOD JAYSINH MANSINH	STUDENT	86	6	СНЕМ	8849129744
4	DAVE KHUSHBU PARESHBHAI	STUDENT	206	6	ВОТ	9106988135
5	ZALA SHRADHDHABEN BABUBHAI	STUDENT	226	6	ВОТ	6352882702
6	BARAD RINA SURESHBHAI	STUDENT	201	6	ВОТ	8849723077
7	ROHIT KRUPALI MAHENDRABHAI	STUDENT	227	6	ВОТ	9328749746
8	DAVE NIKHIL PIYUSHKUMAR	STUDENT	497	4	MZ	7984723406
9	CHAUDHARY JITENDRABHAI KURABHAI	STUDENT	486	4	MZ	9016186719
10	VAHONIA HEM MINESHBHAI	STUDENT	317	4	СВ	9099720814
11	MALIVAD VIRENDRA NARVATBHAI	STUDENT	356	4	СВ	9879270779
12	SUKHANANDI OM MANHARDAS	STUDENT	436	4	ZB	7990772937
13	PARMAR JAYDEVSINH RAVESINH	STUDENT	321	4	СВ	9974706123
14	BHALALA NIDHI SAVJIBHAI	STUDENT	434	4	ZB	9427526138
15	SOLANKI VIVEK INDRAJITBHAI	STUDENT	357	4	СВ	7990169971
16	THAKOR NIKITABEN GOVINDJI	STUDENT	352	4	СВ	8866147376
17	KHALIFA AMENA ADAMBHAI	STUDENT	36	6	СНЕМ	8490995845
18	MAKWANA NILESH KHUSHALBHAI	STUDENT	337	4	BC	9081430649
19	MANAT UMESH DILIPBHAI	STUDENT	354	4	BC	7433940871
20	DABHI TARUNSINH ROHITSINH	STUDENT	205	6	BOT	9313093956
21	OZA KHUSHEE ANILBHAI	STUDENT	233	2	MAJOR	9727372483
22	THAKOR HARSHITABEN VIKRAMJI	STUDENT	225	2	MAJOR	9313670481
23	THAKOR RUSABEN JAYNTIJI	STUDENT	208	2	MAJOR	9510752143
24	PATEL KHUSHI RAMESHBHAI	STUDENT	424	2	MINOR	7861915097
25	RATHOD AYUSHIBEN RANJITSINH	STUDENT	343	4	CB	9313771658





# GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR

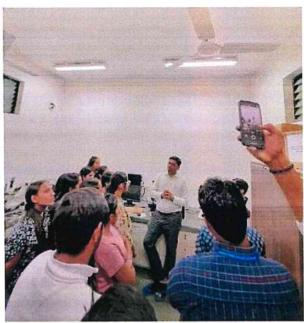
# **Eco Club, Botany Department**

2023-24



#### Eco Club Visited Lab at Nature Camp









Nature camp :- 19-02-2024 to 21-02-2024







# GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR

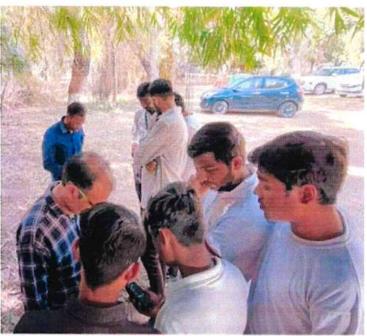
# Eco Club, Botany Department

2023-24



### Eco Club Students at Nature Camp:









Nature camp :- 19-02-2024 to 21-02-2024





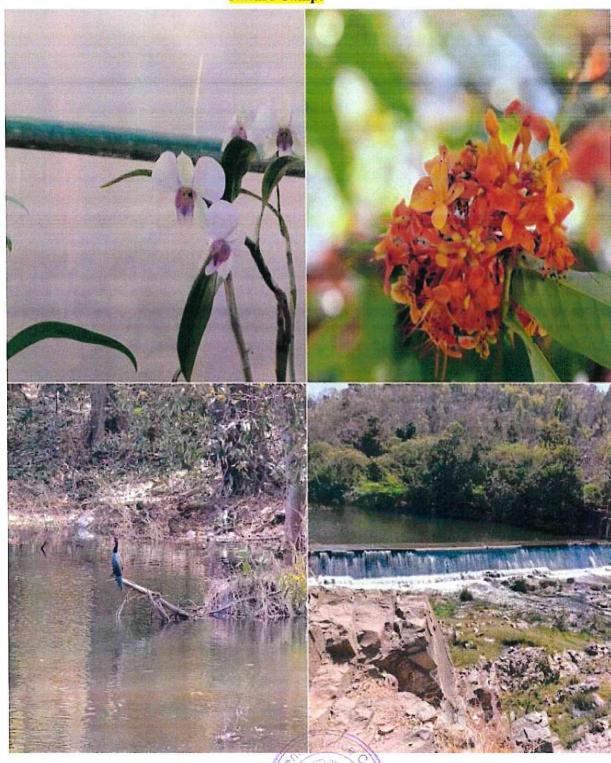
# GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR

# **Eco Club, Botany Department**

2023-24



### Nature Camp:



141 | 185





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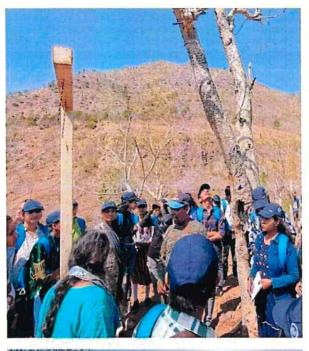
# GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR

# Eco Club, Botany Department

2023-24



### Nature Camp









Nature camp :- 19-02-2024 to 21-02-2024

142 | 185





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# GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR

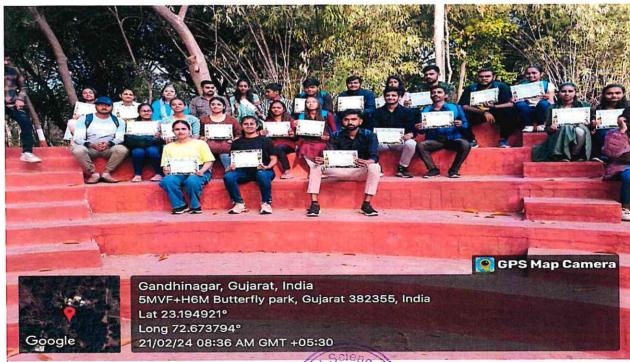
# **Eco Club, Botany Department**

2023-24



#### Nature Camp







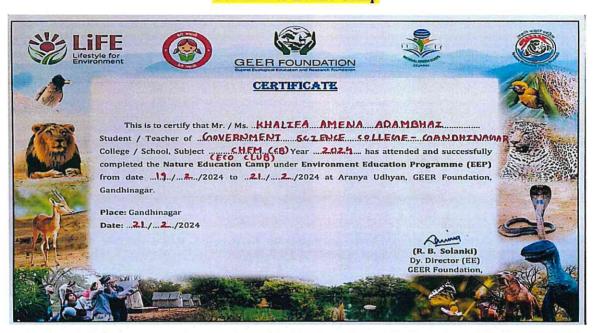


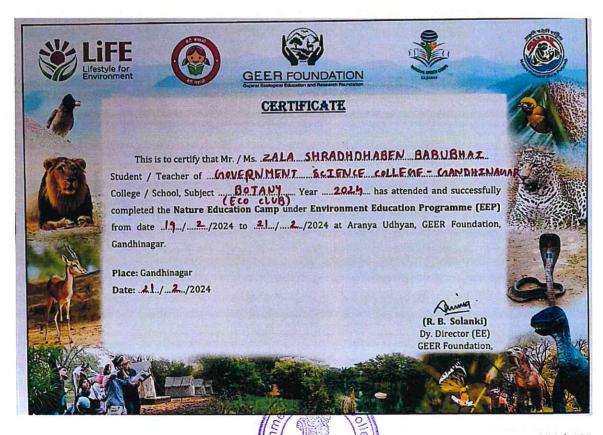
# Eco Club, Botany Department

2023-24



#### **Certificates nature Camp**









# **Eco Club, Botany Department**

2023-24



Pressnote- Nature Camp





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#### Activity-22

28/02/2024

### **National Science Day Celebration**

As part of the celebration of "National Science Day" the students of Government Science College participated in the quiz competition and elocution competition in the "Indigenous Technologies for Viksit Bharat" program jointly organized by The Indian National Young Academy of Science and Gujarat Biotechnology University (GBU), Gandhinagar.

### Activities: 1. Quiz Competition 2. Extempore

Sr. No.	Name	Participants	Roll No.	Sem	Group
1	SHRI VARNILBHAI PANDOR	Faculty	_		
2	Mrs HEENABEN ARYA	Faculty			
1	ROHIT KRUPALI MAHENDRABHAI	Students	227	6	BOT
2	KHALIFA AMENA ADAMBHAI	Students	36	6	CHEM
3	OZA KHUSHI ANILBHAI	Students	233	2	MAJOR
4	MAKWANA JAYDIP RAMESHBHAI	Students	56	4	MSc CHEM
5	NAKUM MANISHBHAI RAMESHBHAI	Students	342	2	MZB







# **Eco Club, Botany Department**

2023-24



Makwana Jaydip Student Participated in Quiz Event held on National Science Day

Celebration at Biotechnology University









**Eco Club, Botany Department** 

2023-24



#### Certificate





**National Day Celebration** 







# **Eco Club, Botany Department**

2023-24



#### Pressnote - National Science Day







### **Eco Club, Botany Department**

2023-24



Certificates of National Science Day



# Certificate of Participation

K

This certificate is awarded to



for the participation on National Science Day, theme on "Indigenous Technologies For Viksit Bharat" jointly organized by Indian National Young Academy of Science (INYAS) and Gujarat Biotechnology University (GBU) on 28th February, 2024.





Organiser





# Certificate of Participation

'**\** 

This certificate is awarded to

Khalifar Amena

for the participation on National Science Day, theme on "Indigenous Technologies For Viksit Bharat" jointly organized by Indian National Young Academy of Science (INYAS) and Gujarat Biotechnology University (GBU) on 28th February, 2024.

Director General

Registrar

Organiser







# Eco Club, Botany Department

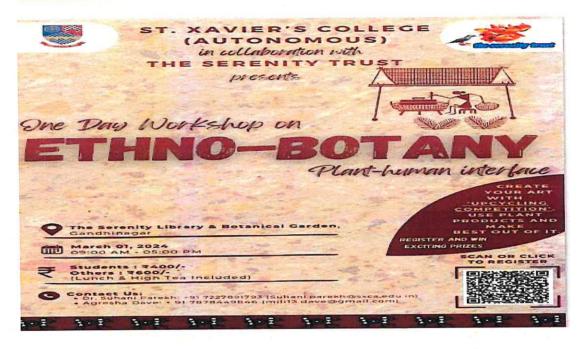
2023-24



### Activity-23

01/03/2024

Students attended Workshop on Ethnobotany at Serenity library, Ahmedabad



On Inspiration of Dr. M. G. Bhatt sir, the principal Government Science College, the students have participated in a one-day state level workshop on "Ethno-Botany: Plant-Human Interface". The workshop was jointly organized by the Department of Botany, St. Xavier's College, Ahmedabad and Serenity Trust, Ahmedabad. Ethnobotany means the study of folklore (Traditional stories and beliefs). Folk botany means the usefulness of plants in the daily life of human beings.

Among the speakers in this training, Dr. Father Lansi D'Souza gave information about the history, development and branches of ethnobotany. Dr. Bhaskar Punjani Sir delivered a informative reports on Ethnobotany in Gujarat. And Dr. Mayur Nandikar gave a detailed account of the history of botany in terms of socio-economic science and Dr. Santosh Yadav







# GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR

# **Eco Club, Botany Department**

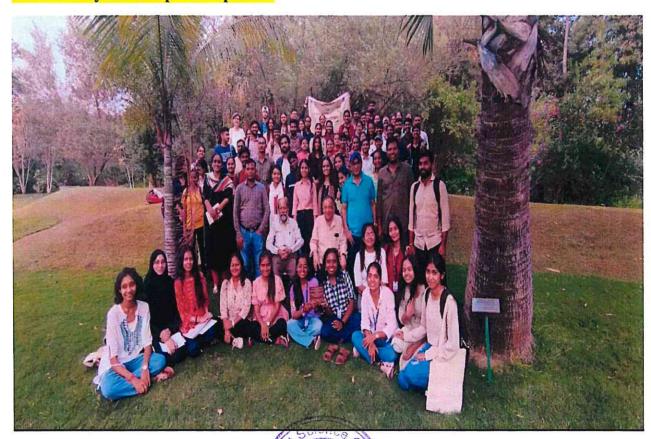
2023-24



gave detailed information about medicinal plants. Through this training, valuable information about medicinal plants and knowledge about Ethnobotany was delivered to the students

Stude	Students attended Workshop at Serenity library on Ethnobotany, 01/03/2024						
Sr.No.	Date	University enrolment No.	Name	Sem			
1	1/3/2024	202102102152	PARMAR DIPAKBHAI JAVABHAI	6			
2	1/3/2024	202102102284	GOHIL AJAY RANVIRBHAI	6			
3	1/3/2024	202102102260	BARAIYA AAYUSHI JAGDISHKUMAR	6			
4	1/3/2024	202102102183	VAISHNAV LAXMI PANNADAS	6			
5	1/3/2024	202302190033	KRUPALI MAHENDRKUMAR ROHIT	6			

### Ethno Botany Workshop - Group Photo







# **Eco Club, Botany Department**

2023-24



Ethnobotany Workshop - Hon. Dr. Bhaskar L. Punjani Sir





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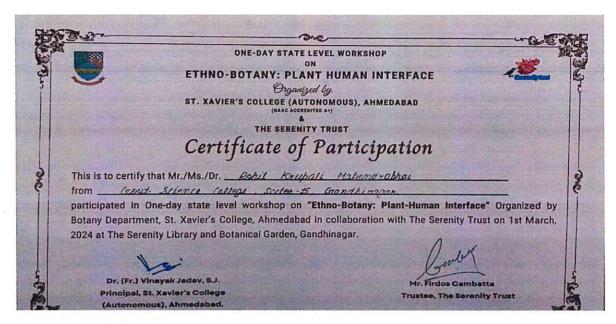


# Eco Club, Botany Department

2023-24



### Certificate - Ethnobotany Workshop









# **Eco Club, Botany Department**





### Activity-24

05/03/2024 To 07/03/2024

#### Students took part in Stipend base Gardener Training Programme

Students of Eco Club, Botany Department, Government Science College, Gandhinagar took part in 3 days Gardener Training Programme organized by Horticulture Department, Sahyog Sankul, Sector-11 Gandhinagar at Capital Nursery, Gandhinagar.

Day 1: - Students learnt about the various benefits of Garden, types of gardens, types of Bonsai, Plants organs, soil preparation for gardening, kitchen garden, terrace garden etc., students also learnt the practical approach about Garden tools – rake, hose, gardening fork, pruners, shovel, Hoe and fertilizer such as Vermicompost, Coco pit, Coco fibres.

Day 2 – (1) Anand Nursery visit - Students observed different types of bonsai, Fycus bonsai, Air plants etc.,

(2) Plasma research lab, Ahmedabad - Students of Eco Club, Botany Department observed different types of Garden Design, Lawn Garden, Terrace Garden, Cricket Garden

**Day -3** – Students learnt vegetative propagation method such as Grafting, and How to make flower bouquet by the trainer.

Sr. No	Name	Roll No.	Sem	Appli. No.
1	MAKWANA NILESHKUMAR KHUSHALBHAI	337	4	2023-24/I/1241848
2	DAVE NIKHIL PIYUSHKUMAR	497	4	2023-24/I/1241779
3	CHAUDHARY JITENDRABHAI KURABHAI	486	4	2023-24/I/1232015
4	MORI AJAYKUMAR SAMUNDRABHAI	402	4	2023-24/I/1241862







# **Eco Club, Botany Department**

2023-24



Students attendance Letter

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# GOVERNMENT SCIENCE COLLEGE GANDHINAGAR



સરકારી વિજ્ઞાન કોલેજ, ગાંધીનગર ના ઇકો ક્લબ, વનસ્પતિશાસ્ત્ર વિભાગ નાં વિદ્યાર્થિઓએ બાગાયત વિભાગ દ્વારા યોજાયેલી 'માળી તાલીમ યોજના' માં ભાગ લીધેલ. લા ૦૬/૦૬/24 է૦ તા ૦૧/૦૬/24

Sr.No	Name			= 03 days			
		Roll No.	Sem	Appli. No.	SIGN		
1	MAKWANA NILESHKUMAR KHUSHALBHAI	337	4	2023- 24/I/1241848	Hilesh		
2	DAVE NIKHIL PIYUSHKUMAR	497	4	2023- 24/I/1241779	· Commi		
3	CHAUDHARY JITENDRABHAI KURABHAI	486	4	2023-	Dandheeg.		
4	MORI AJAYKUMAR SAMUNDRABHAI	402	4	2023-	Jay Human		

Chairman Pipal Eco Club Governmanet Science College, Gandhinagar Head
Department of Botany
Govt. Science College
Gandhinager

Assistant Director of Horticulture (Dist Level) Gandhinagar

As sistant Oneover of Horticarture (is Gandhinagar





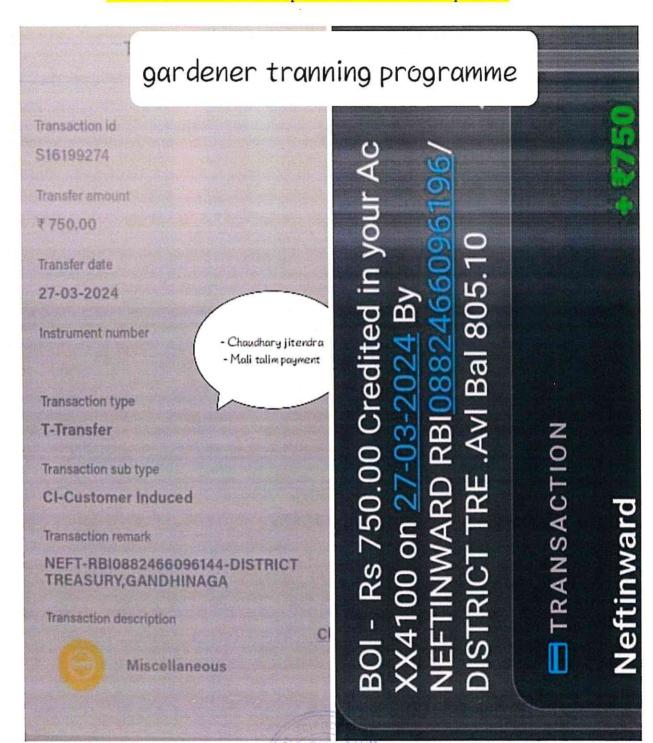


# **Eco Club, Botany Department**

2023-24



Students received 750/ Rs. Stipend from Horticulture Department







# **Eco Club, Botany Department**

2023-24



### Students achieved Certificate from Horticulture Department









Gardener training Programme





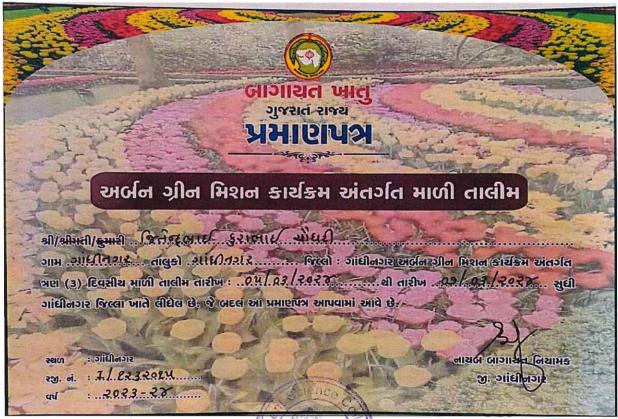
# Eco Club, Botany Department

2023-24



Certificates of Gardener training Programme









**Eco Club, Botany Department** 

2023-24



Pressnote- Garden training Programmee

# અર્બન ગ્રીન મીશન અંતર્ગત માળીને તાલીમ-જાણકારી આપવામાં આવી



ગાંધીનગર | હરીયાળા ગામડાની જેમ જ હરીયાળું શહેર બનાવવા માટે માળીની તાલીમનો કાર્યક્રમ બાગાયત વિભાગ દ્વારા યોજવામાં આવ્યો હતો. તેમાં અર્બન ગ્રીન મીશન અંતર્ગત આપવામાં આવેલી તાલીમમાં બગીચાના વિવિધ ઉપાંગોની જાણકારી આપી હતી. વિવિધ પ્રજાતીના છોડ વિશે માહિતગાર કરવામાં આવ્યા હતા. ત્યારબાદ વર્મીકંપોસ્ટ બનાવવાની રીત વિવિદ પ્રકારના બગીચા તથા નર્સરી વ્યવસ્થાપનની પણ વિસ્તૃત માહિતી આપવામાં આવી હતી. હેગીંગ કુંડા, ગુટી કલમ, આંબામાં નૃતન કલમની પ્રેક્ટીકલ જાણકારી આપી હતી.







# **Eco Club, Botany Department**

2023-24



#### Activity-25

9/3/2024

#### Students attended state level Eco Fair (School Level)

Students of Eco Club attended "State Level Eco-Fair", GEER Foundation, Gandhinagar on 09/03/2024 under Environment Education Programme (EEP) 2023-2024. Dr. Amit Patel a member of Eco Club joined with students at programme and he encouraged the participated students. The Students observed different type of Environmental Projects like Save Water and Save life, Global Worming, best out of Waste, Eco friendly sanitary Pad, Water/Soil Propulsion, Save environment Save life, I can Help the Earth etc.,









# GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR

### **Eco Club, Botany Department**





S	Students Participated Eco Fair, at GEER Foundation, 09032024						
Sr. No.	Name	Participants	Sem	Roll	Group		
1	Dr. Amit Patel	Faculty					
1	Patel Harshita V.	Student	2	225	BZC		
2	Patel Khushi R.	Student	2	424	ZBM		
3	Thakor Rusa J.	Student	2	208	BCP		
4	Sindhav Rajvi R.	Student	2	373	MZB		
5	Oza Khushi A.	Student	2	233	BZM		
6	Jaimil B. Prajapati	Student	2	234	BZM		
7	PARMAR DIPAK JAVABHAI	Student	6	214	BOT		
8	GOHIL AJAY RANVIRBHAI	Student	6	209	BOT		

### **Eco Fair Group Photo at GEER Foundation**









# **Eco Club, Botany Department**

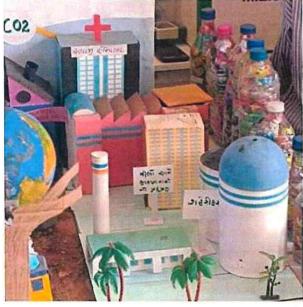
2023-24



### School students Made various project related to Envrionment









Eco fair - 09/03/2024







# GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR

# Eco Club, Botany Department

2023-24



### Photograph of Eco fair projects









Eco fair - 09/03/2024







# GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR

# **Eco Club, Botany Department**

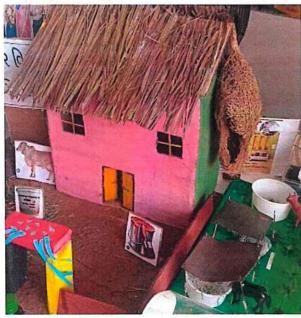
2023-24



### **Eco fair Photographs**









Eco fair - 09/03/2024







### **Eco Club, Botany Department**

### 2023-24



#### Actvity-26

20/03/2024

World Sparrow Day Celebration- Making Colorful nest and Water Pots for Sparrow Birds. And Colorful Nests and Water Pots were distributed across all the Department in Government Science College, Gandhinagar prepared by Eco Club Students on World Sparrow Day.

World Sparrow Day Celebration 20032024				
_	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4			
Sr.No	Name	SEM		
1 -	NANDANIYA SHIVANI B.	2		
2	DESAI PRIYANKA M.	2		
3	VALAND DEVANSHI M.	2		
4 -	CHAUDHARI ARATI N,	2		
5	PATEL VISHWA V.	2		
6	SHINADHAV RAJVI R.	2		
7	RABARI CHHAYA I.	2		
8	THAKOR HARSHITA V,	2		
9	PRAJAPATI JAIMIL P.	2		
10	THAKOR RUSHA J.	2		
11	YADAV RAGINI P.	2		
12	CHAUDHARI DIYA P.	_ 4		
13	HEM VIHONIYA M.	4		
14	NISARTA TEJAS J.	4		
15	PARMAR DIPAK J.	6		
16	GOHIL AJAY R.	6		
17	MAHENIYA VASUA.	6		
18	SUKHNANDI OM M.	4		
19	MIHIR B. MAI	4		
20	AYUSHI RATHOD	4		
21	THAKOR NIKITA Science	4		





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# GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR

# **Eco Club, Botany Department**

2023-24



Group Photo With Hon. Dr. M.G.Bhatt, Principal, Faculties and Eco Club Students.









# **Eco Club, Botany Department**

2023-24



Eco Club Students gifted colourful nest and water pot to Dr. M.G. Bhatt Sir, Principal and various departments Such as Botany, Zoology, Chemistry, Physics, Micro, State, Maths, and Admin Dept. in college.















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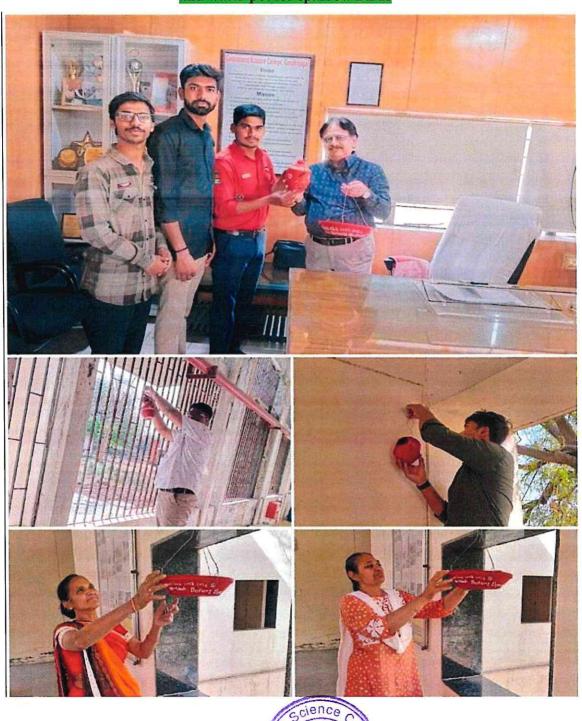
# GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR

# Eco Club, Botany Department

2023-24



Students and faculty members of Botany, Chemestry and Zoology Dept. hanged nest and water pot for sparrow Birds







# Eco Club, Botany Department

2023-24



### Students Activity on World Sparrow Day









# World sparrow celebration







# GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR

# **Eco Club, Botany Department**

2023-24



Students gifted nest to NCC, NSS and Library and English Deptartment









World sparrow day - 2024





# **Eco Club, Botany Department**

2023-24



### Pressnote Gujarat Samachar 22032024Press





#### Gujarat samachar







### **Eco Club, Botany Department**

2023-24



### Certificates



GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR YEAR: 2023-24

### CERTIFICATE

This is to certify that Mr./Ms. Thukos, Hasshiba V. has active participated /secured Rank \_\_\_ in the Event World Spassow day organized by Eco Club, Department of Botany, Government Science College, Gandhinagar, Gujarat.

Date: \_\_ 20 |03 |3024

Dr. P. P. Prajapati
Chairman,
Pipal Eco-Club,
Dept. of Botany
Government Science College,
Gandhinagar

Dr. S. K. Patel
Head
Department of Botany
Government Science College,
Gandhinagar

Dr. M. G. Bhatt
Principal
Government Science College
Gandhinger



### GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR YEAR: 2023-24

#### CERTIFICATE

Dr. P. P. Prajapati
Chairman,
Pipal Eco-Club,
Dept. of Botany
Government Science College,
Gandhinagar

Dr. S. K. Patel
Head
Department of Botany
Government Science College,
Gandhinagar

Dr. M. G. Bhaft
Principal
Government Science College.
Gandhinagar





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# GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR

# **Eco Club, Botany Department**



2023-24

### Actvity-27

21/03/2024

### Poster making Competition on "International Forest Day"

Poster making Competition on "INTERNATIONAL FOREST DAY" Celebration 21/03/2024					
Sr. No	Name	Roll No.	Sem	Group	Rank
	Dr. AMIT PATEL(FACULTY)				
1	CHAUHAN KISSAN B.	105	4	PC	
2	SOLANKI AKSHAY P.	36	4	CP	
- 3	PATEL UMANG R.	35	4	CP	1 <sup>st</sup>
4	CHAUHAN DEVANG K.	52	2	MPS	
5	PATEL PAL P.	55	2	MPS	
6	PRAJAPATI VISHVA N.	263	2	CBP	3 <sup>rd</sup>
7	CHAUDHARI TANVI B.	247	2	CBP	
8	PATEL HARSH B.	9	2	CPM	
9 -	RUPALA NISHIL M.	19	2	CPM	
10	PRAJAPATI PRINCE	24	2	CPM	
11	SOLANKI MAHAVIRSINH D.	63	2	MPS	
12	SHAH JINAL G.	36	2	MPC	2nd
13	KATARIYA JAYMEET P.	32	2	MPC	
14	DAMOR MANISH K.	53	2	MPS	
15	PATHAN MOHMMAD Y.	57	2	MPS	_
16	VYAS PRACHI Y.	66	2	MPS	
17	SADHU CHIRAGKUMAR R.	84	2	PMC	
18	HATHILA YOGESH P.	77	2	PCM	
19	VASAVA PRIYANSHI N.	85	2	PMC	
20	PARGI RASHMI S.	393	2	PCB	-

Event Judge: Dr. Yogita Parmar

Assistant Professor

Mathematics Department GSC, Gandhinagar







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# GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR

# **Eco Club, Botany Department**

2023-24



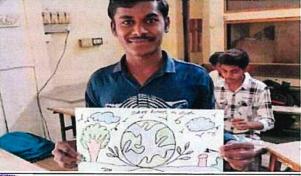
Poster Making Competition - Dr. Amit Patel and Students on International Forest Day

















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# GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR

# **Eco Club, Botany Department**

2023-24



Students inspired by Saptdhara Coordinator Dr. Yogita Parmar. In Poster Making Event on Forest Day









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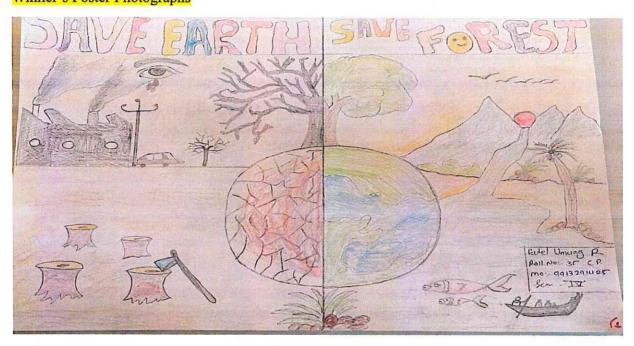
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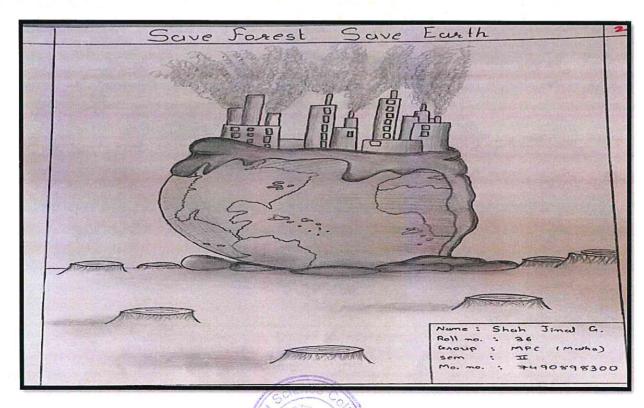
# GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR

# Eco Club, Botany Department 2023-24



Winner's Poster Photographs









# **Eco Club, Botany Department**

2023-24



#### Winner's Poster and Certificate





### GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR YEAR: 2023-24

#### CERTIFICATE

participated /secured Rank 2 in the Event Poster making competition organized by Eco Club, Department of Botany, Government Science College, Gandhinagar, Gujarat.

Date: 2 1 103 12014

Dr. P.P. Prajapati
Chairman,
Pipal Eco-Club,
Dept. of Botany
Government Science College,
Gandhinagar

Dr. S. K. Patel
Head
Department of Botany
Government Science College,

Dr. M. G. Bhatt
Principal
Government Science College
Gandhinagar







# Eco Club, Botany Department

2023-24



#### Out Come of Eco Club activities

Year: 2023-24

Eco Club plays an important role in creating awareness of the environmental issues, challenges and their remedial measures amongst the students. The eco club conducts following various activities that help students in understanding environmental issues, its aim is to install deepen thought process and finding the solutions to environmental problems. Eco club activities will surely be going to encourage our students about safeguard of our mother earth.

#### (1) Workshop/Seminar/Program:

- Students were sensitized by environment and biodiversity programmes, wild-life and
  nature conservation Seminar, Importance of Conservation and Enrichment of local
  biological diversity as a part of sustainable life style, Kitchen garden and Organic
  farming and fertilizer Workshop, , Gardening and nursery management and, marine
  diversity, mosquito, green techniques, etc.
- Students became aware of the environment and got healthy ideas to start up with new ideas for conservation of Environment.
- "Vector born disease control Programme" Seminar: Students learnt about the dengue and Chikungunya diagnostic which centres in and around Gandhinagar, the life cycle of the mosquito, the place where it lays eggs and the reasons why diseases like malaria, dengue and chikungunya spread rapidly and how to take precautions from it were also taught.
- Wet land Seminar: Wetland is a valuable gift of nature. We must preserve it and try to make people aware of it. Let us make joint efforts so that the birds, wild animals, plants and humans of the water-logged area can all live in harmony with each other. Only if we complement each other and balance social, economic and environmental needs, we will be able to fulfil all our duties on the ecosystem learnt from this seminar.
- From Cactus and Succulent Workshop Students have learnt in details about the importance of Cactus, identification, its types and classification of Cacti and Succulent Plant species which grow inside and outside the house etc.

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### **Eco Club, Botany Department**

### 2023-24



 Through Ethnobotany Workshop Students achieved valuable information about medicinal plants and knowledge about usefulness of plants in the daily life of human beings (Traditional stories and beliefs)

### (2) Environment Day Celebration:

- Students participated in Quiz, Drawing Competition on the theme of International
  Tiger Day, World Elephant Day, World Lion Day, Wild life Week etc. to raise awareness
  about their decreasing population and need for conservation. Students achieved
  effective knowledge about animals' diversity, Life cycle, Conservation and
  Preservation through Quiz.
- World ozone day Celebration:

#### (3) Nature camp/ Field visit:

- Students attended nature camp/Field visit at the sites of environmental importance and connect to nature exploring the flora and fauna of their surroundings.
- Nature camp provided students an experiential learning opportunity about Biodiversity,
   Minor and Major benefits of Forest, medicinal value of Plants, different Orchid species,
   identification of Birds by their color, sound, feather etc., endangered Bird and Animal
   Species, Wet land ecosystem, livelihoods and lifestyles of local people.
- Students created greater awareness, understanding and empathy for the environment through nature camp.

### (4) Training Programme:

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### (A) "Fruit and Vegetable Preservation" training Programme.

(I) Students were taught to make healthy food items from fresh vegetables and fruits. This work is innovative and the students can think of start-up by doing home industry (Gruh Udyog) in future, which was a matter of pride for the education department.

(II) The students were given Certificates for participation and Recipes book by Horticulture Department.





# Eco Club, Botany Department

### 2023-24



- (III) Each student has got Rs. 500.00 as a stipend in their bank account from Horticulture Department.
- (IV) Student's trained in this workshop, contributed during different events by preparing healthy dishes like Coconut laddu, Date prickles, Lemon-Ginger juice, Garlic Catani, Guava squash etc.,
- (V) Students of Eco Club, Botany Department have participated in canteen Day Celebration and achieved 1<sup>st</sup> First Rank at Government Science College, Gandhinagar. They made Coconut Laddu, Millet Vada, Millet Pizza, Datebiscuit, Guava Squash etc.
- (VI) Eco Club student took part in Garba Prasadi competition, she made coconut Laddu and awarded 3<sup>rd</sup> Rank.

#### (B) Gardener training Programme:

- Students learnt about the various benefits of Garden, types of gardens, Bonsai, propagation methods, kitchen garden, terrace garden, Nursery management etc., under Urban Green Mission Programme.
- From gardener training program Students can plan start up for gardening and Nursery management.
- Each student received Rs. 750.00 as a stipend credited in their bank account from Horticulture Department.

#### (5) Eco friendly Ganesha:

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- In this event Eco Friendly Ganesha idols are made from natural materials like soil which are dissolved easily in water, they are biodegradable and do not cause any harm to the environment.
- Eco friendly Ganesha was made of natural clay and organic manure embedded with seed. After the occasion, simply dissolve the idol in water and it transforms into a thriving plant.





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# GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR

# Eco Club, Botany Department

### 2023-24



 Natural clay Ganesha with seed offers a conscious alternative to preserving environment instead of harmful plaster of Paris idols that pose threat to the environment.

#### (6) Plantation Programme:

- Green campus is a place where environmentally friendly practices and education combine to promote sustainable and eco-friendly practices in the campus and bring the positive effects.
- It maintains bio-diversity. Trees help in conservation of water. It helps to understand how to plant trees. Global warming could be solved by lowering carbon emission.
- Students and Participants were highly energetic to make the event a big success. A sprit of teamwork, exchange of ideas and enthusiasm of the participants especially among the students could be seen.

#### (7) Enhance the Habitat of Birds:

- Students Set up Bird feeder and colourful Bird Nest on a Tree and expressed gratitude towards Nature.
- Students can help nature this way and play a positive role to make this world a better place for living.
- (8) Students learnt valuable knowledge of mother nature through various activity done by Eco Club and their resources and achieved certificate.
- (9) Eco Club organized inspirational activities with GEER Foundation, Horticulture Department and Science City, Ahmedabad, Serenity library etc., and students benefited to knowledge about Environment.







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# GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR

# **Eco Club, Botany Department**

2023-24



	Eco Club Feedback Form 2023-24							
Sr.No.	Timestamp	Full Name in Capital	Semester	Year in which tudent participate d in Eco Club activity	Feedback Eco Club Activities			
1	2024/05/02 6:13:40 PM GMT+5:30	CHAUDHARY JITENDRABHAI KURABHAI	Semester 5	2023-24	Excellent			
2	2024/05/02 6:24:05 PM GMT+5:30	NANDANIYA SHIVANI BHARATBHAI	Semester 2	2023-24	Good			
3	2024/05/02 6:25:32 PM GMT+5:30	Thakkar krushi jashvant bhai	Semester 2	2023-24	Very good			
4	2024/05/02 6:26:19 PM GMT+5:30	DHRUVI DIVYAKANT UPADHYAY	Semester 2	2023-24	Excellent			
5	2024/05/02 6:26:34 PM GMT+5:30	MAKWANA NILESH KUMAR KHUSHALBHAI	Semester 5	2022-23	Excellent			
6	2024/05/02 6:27:35 PM GMT+5:30	PARMAR DIPAKBHAI JAVABHAI	Semester 6	2023-24	Excellent			
7	2024/05/02 6:28:28 PM GMT+5:30	DAVE KHUSHBU PARESHBHAI	Semester 6	2023-24	Excellent			
8	2024/05/02 6:30:01 PM GMT+5:30	SUKHANANDI OM MANHARDAS	Semester 4	2023-24	Excellent			
9	2024/05/02 6:31:33 PM GMT+5:30	Divya	Semester 4	2022-23	Excellent			
10	2024/05/02 6:33:28 PM GMT+5:30	DAVE NIKHIL PIYUSHKUMAR	Semester 4	2023-24	Excellent			
11	2024/05/02 6:34:34 PM GMT+5:30	BHALALA NIDHI SAVJIBHAI	Semester 4	2022-23	Excellent			
12	2024/05/02 6:35:23 PM GMT+5:30	PARMAR KHUSHI BHAVESHBHAI	Semester 6	2023-24	Very good			
13	2024/05/02 6:35:31 PM GMT+5:30	THAKOR RUSHABEN JAYNTIJI	Semester 2	2023-24	Excellent			
14	2024/05/02 6:35:58 PM GMT+5:30	TEJAS NISARTA JITENDRABHAI	Semester 4	2023-24	Excellent			
15	2024/05/02 6:41:27 PM GMT+5:30	PUROHIT NISCHAY VISHALBHAI	Semester 4	2023-24	Excellent			
16	2024/05/02 6:44:15 PM GMT+5:30	YASHVI PATEL	Semester 2	2023-24	Very good			
17	2024/05/02 6:47:59 PM GMT+5:30	VAHONIYA HEM MINESHBHAI	Semester 4	2022-23	Excellent			
18	2024/05/02 6:48:49 PM GMT+5:30	DARJI NITYABEN KALPESHBHAI	Semester 2	2023-24	Excellent			
19	2024/05/02 6:49:51 PM GMT+5:30	SHRIMALI foram	Semester 2	2022-23	Excellent			





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# GOVERNMENT SCIENCE COLLEGE, GANDHINAGAR

# **Eco Club, Botany Department**





20	2024/05/02 6:57:50 PM GMT+5:30	SATHAWARA PRIYANK ASHOKBHAI	Semester 2	2023-24	Very good
20	2024/05/02 7:20:04 PM	ASHORBHAI	Semester	2023-24	Very
21	GMT+5:30	AJAY KUMAR	4	2023-24	good
22	2024/05/02 7:33:03 PM	VANKAR SNEHABAHEN ARAKHABHAI	Semester 2	2022.24	C1
ZZ	GMT+5:30	ARAKHABHAI	Semester	2023-24	Good
23	2024/05/02 7:44:23 PM GMT+5:30	Manat umesh dilipbhai	4	2023-24	Excellent
in the second	2024/05/02 9:24:25 PM	1 Ca 2000 2000 - 2012 - 2012 - 2013 - 2013	Semester		
24	GMT+5:30	AMENA ADAM KHALIFA	6	2023-24	Excellent
25	2024/05/02 9:30:43 PM GMT+5:30	PATEL DIVYA KIRANBHAI	Semester 4	2023-24	Very good
26	2024/05/02 10:02:05 PM GMT+5:30	ZALA SHRADDHA BABUBHAI	Semester 6	2023-24	Excellent
	2024/05/02 10:10:58 PM	PARMAR JAGRUTIBEN	Semester		
27	GMT+5:30	PRAKASHKUMAR	4	2023-24	Excellent
28	2024/05/02 10:31:34 PM GMT+5:30	SMIT ARVINDKUMAR RAVAL	Semester 4	2023-24	Excellent
29	2024/05/02 10:53:56 PM GMT+5:30	VAGHELA KOMALBA HITENDRASINH	Semester 4	2023-24	Excellent
30	2024/05/02 11:01:56 PM GMT+5:30	PANDYA KHUSHI BHAVESHBHAI	Semester 2	2023-24	Very
31	2024/05/02 11:43:17 PM GMT+5:30	BARAD RINA SURESHBHAI	Semester 6	2023-24	Excellent
32	2024/05/02 11:49:05 PM GMT+5:30	JOSHI KHUSHI KAMLESHBHAI	Semester 4	2022-23	Very
33	2024/05/03 12:15:32 AM GMT+5:30	NIKITABEN THAKOR	Semester 4	2022-23	Good







# Eco Club, Botany Department





### Acknowledgement:

- (1) Eco Club committee would like to express a heartfelt gratitude to Dr. M.G. Bhatt Sir Principal, Government Science College, Gandhinagar for providing inspiration and valuable guidance during these successful programs. We look forward to keep working and making our efforts under your esteemed guidance.
- (2) Eco Club committee thanks To Botany Department and Various Departments such as Chemistry, Physics, Microbiology, Zoology, Mathematics who gave permission to their students for participation in Environmental awareness events.
- (3) "The Horticulture Department, Gandhinagar", "The GEER Foundation," "Science City, Ahmedabad," "The Serenity Library, Ahmedabad," and other organizations are gratefully acknowledged by the Eco Club for their excellent collaboration on Eco Club Programs.

