Swachh Bharat Student Internship (SBSI) ZOOLOGY DISCIPLINE, SBSB,

**GOA UNIVERSITY** 

CLASS: M.Sc. PART 1 GROUP MEMBERS:

- Anishka Khandeparkar
- Anveeka Gauns
- Mahi Sirsat
- Sangini Dhuri
- Tanaya Naik Chopdenkar
- Vaishnavi Bharti

CO-COORDINATOR

PROGRAMME DIRETOR

**MENTORS** 



MS. GANDHITA KUNDAIKAR

DR. PREETI PEREIRA

**DR. NITIN SAWANT** 

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# STUDENT SBSI PROPOSAL

## THEMES

- Sanitation and Hygiene
- Greenery

### ACTIVITIES DONE UNDER THE THEMES

We decided our group name are "Starlings" and selected the themes and activities we would like to work on.

The Starlings are found in folks are community, cooperative birds. They are highly vocal and social birds, hence a good representative for our group.

## I. ACTIVITY 1 Sanitation and hygiene

## AWARENESS AND CONTROL ON "URINATION IN PUBLIC"

Specific tourist areas were monitored and identified where excessive public urination was observed. Observations were done for a month; roughly 7-8 people were seen urinating every hour.

Permission letters and strategies to control urination/littering in open were formulated.

Poster designing and printing.

Visits were made to Calangute Village Panchayat, interaction with tourist, local people, migrant business owners, etc. awareness was created among people and posters were put up around.

## A SHORT FILM ON THIS ACTIVITY IS MADE.

We selected highly busy tourist area – Calangute, in association with Calangute Village Panchayat awareness was created among people, also boards and posters were established in the village. The panchayat has also planned to appoint guards to monitor people and impose fine of 1000/- on each to stop people urinating in open/public places.



CALANGUTE; PHOTO WITH SARPANCH (Mr. Joseph R. Sequeria) AND SECRETARY (Mr. Arjun Velip) OF CALANGUTE VILLAGE PANCHAYAT.

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#### Awareness Campaign on Control on Urination in Public With Village Panchayat, Calangute





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#### ACTIVITY 2 GREENERY

#### CHANGE STARTS WITHIN- "PROMOTE HOME GARDENING"

Each of our group member have home gardens for various vegetables, pulses, flowering plants, which act as organic food for the family, and also provides habitat to various smaller lives.

A beautiful activity to indulge in nature and to also support natural eating Each one of us spends 30 min to 1 hour regularly to enhance and maintain our already existing home gardens.

## **GLIMPSES OF OUR HOME GARDENING-**

MAHI SIRSAT – <u>SANQUELIM</u>

Kitchen gardening provides fresh, fruits & vegetables. Enhances better health with no additive and pesticides which are known to cause serious health issues to humans. We need to encourage people to take up such gardening activities to stay healthy and safe.



### VAISHNAVI BHARTI – BAGA

We grow Red cowpea (arsano), cucumber, brinjal in our fields for home purpose only. Also water baths, various butterfly and beetles/ bugs host plants are planted. Cinnamon tree rears the common mime butterfly caterpillars throughout the year.



• TANAYA N. CHOPDENKAR – PANJIM

The more the varied greenery, the more life it will attract. Large numbers of pollinating insects and various types of vegetation in turn provide a source of food for birds and other animals. Such environmental landscape design helps to cool home in summer and warm it in winter.



#### ANVEEKA GAUNS – AMONA

We do organic farming of watermelon, spring onions, goan seasonal green leafy vegetables and green chillies in large scale in our fields for self-use and market sale too.



## SANGINI DHURI – <u>CHORAO</u>

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Simple home garden with colourful flowers to please the mind and appreciate nature. Watermelons are also grown for home use only. I use vegetable and fruit peels as manure by mixing them with water to grow my plants well.



#### ANISHKA KHANDEPARKAR - CARAMBOLIM

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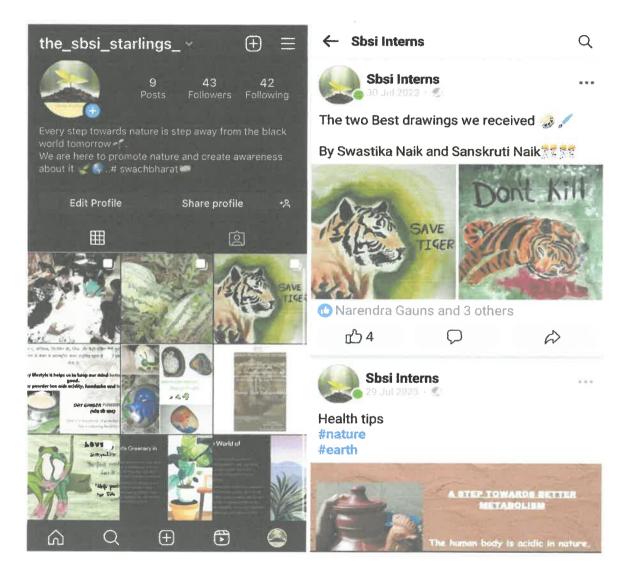
Ginger(Aale), Mexican mint (vatelav), Red Goan Chillies, Elaichi plant- This plants were grown without using any fertilizers and only based on kitchen waste which was used as manure. This provided us with fresh and organic food items. Along with them some other plants like lemon plant, curry leaves, attracted butterflies in Garden.



#### II. ACTIVITY 3 GREENERY

We believe in today's busy world the fastest way to reach out maximum people is via social media. We planned to create two accounts on social media platforms – Instagram and Facebook.

The main aim behind this to create awareness among people and share small ideas among them through which each one of us can contribute to form a green world.



A few activities we did on social media -

- Cards showing importance of greenery
- Importance of frog conservation
- Animal themed stone painting
- Paper bag distribution
- Drawing competition on save tiger
- Healthy lifestyle tips
- Indigenous knowledge
- Talk on menstrual hygiene

## FUTURE SCOPE....

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We have a few activities planned for next month...

- Bird watching walks with kids
- Talk on mental health to kids
- Promoting goan festivals and traditional food.