35

SIGHT SAVER SQUAD

TEAM

Matya Prakash

Mariya Fathima

B. Shivathmika

Aparna

Dhanalakshmi Sai

Divya. A

Yashaswi. V

P. Akshaya KS.

Akshitha

K. Nikith

B. Lohitha

T. Karthikeya



FACILITATO

Rabeeba Muskan

☐ <u>AIKYAM</u> <u>MENTORS</u>

Mrs. Padma Sanampudi Mr.

David Gilson

☐ REVIEW & REFLECTION OF OUR SDG 2023 - 2024

- Our last year's project was Health Care. We choosen this topic because of the Challenges that people in rural areas face due to Improper Health care Facilities like no Fever Hospitals, no entry to Specialized Medical care, Improper Infrastructure, Shortage of Health care Professionals, Limited access to medical equipments and supplies, poor health literacy.
- So we decided to work on health care after conducting extensive research on healthcare. I identified a critical need to provide guidance to rural communities on the importance of seeking medical care from professional doctors.
- We decided to Implement a Medical camp to offer Health care and promote awareness.



WHAT CHALLENGES DOES YOUR PROJECT ADDRESS

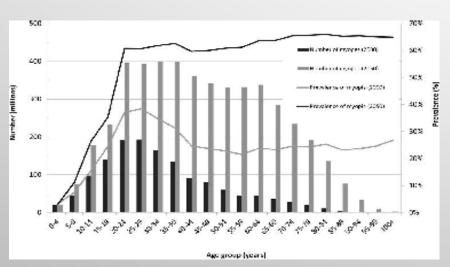
After a lot of discussion we thought that medical care is a huge topic so, we have chosen eye care as important part of health. Eye sight is a mager problem faced by our school students and teachers. Many of the students are unable to copy the notes from board. Even they come sit on floor to copy notes. Teachers also effected with low vision due to continous reading and writing.





HOW IS THIS A REAL-WORLD PROBLEM OR CONCERN

This problem is faced by students not only in our school but also in many other schools, colleges, and universities. Globally approximately 19 million children are living with low vision. 47%- 92.7% of reduced vision in school age children. its a major problem considering that 80% of learning in school is through visual presentation.





The above pictuers illustrates the prevalence low vision problem among students.

HOW DOES THE RESEARCH DATA OBTAINED HELP TO DETERMINE WHAT CAN BE DONE?

After a lot of research, we decided that a medical camp should be held in our school to reduce the eye sight problem in students. So, we discussed it with our correspondent and school Management to help us to conduct a free eye camp. Research data can help raise awarenes about the importance of eye health and the risk connected with vision problems.



☐ IMPLEMENTATION:

Free vision eye camp was held on September 2024 from 10.00 am to 4.00 pm. The Venue- Hippocampus School, Rangapur. The ophthalmologists were well trained and experts from the LV Prasad Eye Institute. The camp sponsored by NGO named as Sree Rangam





The image depicts the step by step process of Eye examination conducted at a school Eye camp.

IN OUR SCHOOL 1200+ STUDENTS GOT A FREE EYE CHECK UP. 130+ STUDENTS GOT FREE EYE GLASSES; INCLUDING THE SUB STAFF(HELPING STAFF) AND TEACHERS TOO.







Free distribution of glasses to students.

☐ INTERACTION WITH OPHTHAMOLOGIST AND STUDENTS AFTER THE COMPLETION OF EYE CAMP:

We asked why the eye sight problem is common and increasing day-by-day. Why so many children are facing this. The doctors replied that now-a-days children are addicted to screens of T.V, Mobiles, Videogaming etc., improper diet and high intake of oily or junk foods. They suggest that we may watch TV from around 1.5 meters min to 3.28 feet distance. Don't try to read in the dark or poorly lit areas.





☐ AIKYAM STUDENTS EXPLAINING DO'S:

Our students decided to explain how to avoid poor eye sight-

- ❖ Do's :
- Get regular eye check ups
- ✓ Wear protective glasse
- ✓ Study in properly lit areas
- Distance adjustment to watch TV
- ✓ Eat Healthy food
- Do Eye Exercises
- ✓ Eat Green Vegetables
- ✔ Parents to monitor screen time of students.



Aikyam students shared valuable insights and tips on Eye care, as adviced by the Ophthalmologist to promote healthy vision habits among their peers.



- We chose our topic from UNSDG mapping goal 3: "Good Health And Well-Being".
- It also indirectly connect with Goal 4: "Quality Education".
 Due to low vision the education of students may effect.





The logo of our project is designed by one of our group members Sai Divya.

THANK YOU.