

SSM 2023 Report



Giridhar Eye Institute
Lighting up Lives



About SSM

The SSM Eye Research Foundation has been at the forefront of advancing eye health through a series of impactful community outreach activities. Committed to the vision of a world where preventable blindness is eradicated, the foundation has meticulously designed and executed various programs focused on vision screening and eye health awareness. Through strategic partnerships with local healthcare providers and community organizations, the foundation has been able to conduct numerous vision screening camps in both urban and rural areas. These initiatives aim to detect and address visual impairments at their nascent stages, ensuring timely interventions and promoting a culture of proactive eye care.

In addition to vision screenings, the foundation has been actively engaged in educational outreach. Conducting awareness sessions and workshops, the foundation imparts crucial knowledge about eye health, hygiene practices, and preventive measures to diverse communities. By demystifying common misconceptions and emphasizing the significance of regular eye check-ups, these outreach activities empower individuals to take charge of their ocular well-being. The SSM Eye Research Foundation's multifaceted approach reflects its dedication to not only providing immediate healthcare solutions but also fostering a sustainable impact by building a foundation of eye health awareness within the communities it serves.



Outreach report - 2023

In the spirit of fostering visual well-being and eliminating preventable blindness, our organization presents the Annual Report for the outreach activities conducted in 2023. A total of 136 camps were organized across diverse communities, embodying our commitment to reaching the farthest corners with essential eye care. In the course of these camps, an impressive 13,828 individuals underwent comprehensive eye screenings, a critical step in identifying and addressing ocular health issues at an early stage. Out of these screenings, 4,770 patients were referred to specialized care facilities for further treatment, underscoring our dedication to ensuring that every individual receives the appropriate attention for their unique eye health needs.

The impact of our endeavors extended beyond diagnostics to direct interventions, with 1,431 free eye surgeries performed during the year. These surgeries addressed a range of conditions, from cataracts to glaucoma, providing not only relief from visual impairments but also restoring a sense of hope and independence to those who may have otherwise faced challenges in their daily lives. The statistics underscore the collective impact of our collaborative efforts, serving as a testament to the transformative power of accessible and compassionate eye care in the communities we serve.

CAMP REPORT - 2023

Month	No. of Camps	No. of Patients Screened	No. of Patients Referred	Free Surgeries	Screening & Awareness
January	11	998	439	113	1
February	13	1505	555	119	1
March	12	1234	338	144	1
April	6	859	288	107	2
May	13	1286	393	119	2
June	10	763	214	151	2
July	11	938	370	90	2
August	10	730	283	138	2
September	10	724	415	112	3
October	15	1202	428	130	7
November	13	2525	696	115	7
December	12	1064	351	93	4
Total	136	13828	4770	1431	34

SSM Outreach Statistics - 2005 to 2023				
Years	No. of Camps	Patients Screened	Patients Referred	Free Surgeries
2005	14	892	265	51
2006	23	1359	411	62
2007	55	5884	1542	317
2008	68	7320	2089	378
2009	44	4882	1514	176
2010	69	7569	2190	373
2011	74	6987	2249	383
2012	89	6643	2155	353
2013	65	4530	1608	404
2014	75	5712	2364	612
2015	74	5293	2248	731
2016	94	9665	3564	917
2017	97	7419	2958	1243
2018	123	9061	3339	1158
2019	143	16080	4771	1811
2020	20	2767	682	442
2021	24	1820	795	264
2022	96	8520	2809	1184
2023	136	13828	4770	1431
Total	1383	126231	42323	12293

Project Nethra

In 2023, Project Nethra continued its unwavering commitment to accessible eye care through its fully equipped vision screening bus, making significant strides in reaching communities far and wide. With a total of 70 programs conducted throughout the year, Project Nethra's impact was palpable as it brought essential eye care services directly to the doorsteps of those in need. The mobile screening unit, equipped with state-of-the-art technology, facilitated the screening of 9,852 individuals, ensuring that a diverse range of populations had access to critical eye examinations.

One notable aspect of Project Nethra's success in 2023 was its dedicated focus on the elderly population. Recognizing the unique eye care needs of older individuals, the project strategically targeted communities with a significant elderly demographic. The fully equipped bus proved particularly helpful for the elderly, offering them a convenient and accessible avenue for vision screening. By prioritizing the vision health of the elderly, Project Nethra not only addressed immediate concerns but also contributed to enhancing the overall quality of life for this demographic, aligning with the project's overarching goal of promoting eye health for all.





Project Nethra Yearwise

YEAR	No. of programmes using mobile unit	No. of patients screened	No. of patients referred to the center	No. of free surgeries
2018	31	3132	807	28
2019	82	7379	1803	294
2020	12	1886	231	93
2021	19	1581	538	216
2022	47	6037	1585	649
2023	70	9852	3041	1061
Total	261	29867	8005	2341

Testimonial

“

Dear team, just wanted to share a quick note and let you know that the eye camp was a success, and your team did a really good job for our special children. I'm glad that you decided to come to our school with a full-fledged hospital on wheels. It's amazing how easy it is to handle all children, precisely diagnose the problem, and provide professional and lovely care on the bus. I am sure your bus can provide patient care in the social circle. We highly appreciate and recommend this service.

”

Teresa Vallukulam

Reena memorial samrakshana special school



Diabetic Retinopathy Screening 2023

Date	SSM DR Screening 2023	No. of patients screened	No. of patients referred
20/01/23	SSM DR Screening at Rotary Balbhavan	13	9
25/01/23	SSM DR Screening at Gurudwara	90	64
15/02/23	SSM DR Screening at Astro-Vision, Padivattom	100	20
17/02/23	SSM DR Screening at Rotary Balbhavan	20	12
22/02/23	SSM DR Screening at Gurudwara	110	60
29/03/23	SSM DR Screening at Gurudwara	65	47
26/04/23	SSM DR Screening at Gurudwara	72	45
19/05/23	SSM DR Screening at Rotary Balbhavan	13	6
31/05/23	SSM DR Screening at Gurudwara	85	53
16/06/23	SSM DR Screening at Rotary Balbhavan	78	5

28/06/23	SSM DR Screening at Gurudwara	35	25
21/07/23	SSM DR Screening at Rotary Balbhavan	14	12
26/07/23	SSM DR Screening at Gurudwara	65	44
18/08/23	SSM DR Screening at Rotary Balbhavan	9	6
30/08/23	SSM DR Screening at Gurudwara	36	33
15/09/23	SSM DR Screening at Rotary Balbhavan Panampilly nagar	11	7
27/09/23	SSM DR Screening at Gurudwara	81	64
20/10/23	SSM DR screening @ Rotary Balabhavan P.nagar	18	13
25/10/23	SSM DR screening @ Gurdwara	84	60
27/10/23	SSM DR screening @ Goonj NGO	45	2
14/11/23	Diabetic Day Awareness and Screening at IGCH	65	27
17/11/23	SSM DR screening @ Rotary Balabhavan P.nagar	20	12
29/11/23	SSM DR screening @ Gurdwara	83	60
15/12/23	SSM DR screening @ Rotary P.ngr	19	6
27/12/23	SSM DR screening @ Gurdwara	73	34
	Total	1304	726

Diabetic retinopathy, a complication of diabetes affecting the eyes, underscores the critical need for proactive screening to prevent vision loss. Regular diabetic retinopathy screening is pivotal in detecting changes in the retina early on, allowing for timely interventions that can prevent irreversible damage. The SSM Eye Research Foundation has been a trailblazer in championing the cause of diabetic retinopathy screening. Through its dedicated screening programs, the foundation has played a crucial role in identifying individuals at risk and ensuring they receive appropriate care to manage diabetic eye complications effectively. By raising awareness about the importance of regular screenings and providing accessible avenues for diabetic retinopathy detection, the foundation contributes significantly to preserving vision and improving the overall well-being of individuals living with diabetes. The impact of SSM Eye Research Foundation's diabetic retinopathy screening programs extends beyond vision care, embodying a commitment to holistic healthcare for those at risk of diabetic eye complications.



Annual Report – Month wise

MONTH	Number of calls		HCRP Counselling	Number of donors	
	Donation	Enquiry		Voluntary	Motivated
January	2	2	13	2	2
February	2	0	7	2	3
March	5	2	4	5	3
April	3	1	2	3	3
May	0	2	6	0	5
June	2	3	7	2	2
July	4	3	4	4	1
August	5	5	2	5	2
September	4	5	2	4	0
October	3	6	4	3	4
November	3	3	2	3	4
December	7	9	3	7	0
Total	40	41	56	40	29

Annual Report – Hopsital wise

Hospital	Number of cases done
Home	28
General Hospital	29
Medical Trust	5
Renai Medicity	1
Aster Medcity	1
Welcare Hospital	1
Devi Hospital , Thrippunithura	1
Lissie Hospital	1
Sunrise Hospital	1
Indira Gandhi Hospital	1
Total	69

Swarnam Eye Bank Major Events and Activities - 2023





Total Report

Year	Total Number of Eye Donations	Total number of Corneas collected
2017	8	16
2018	29	58
2019	42	82
2020	19	38
2021	21	41
2022	61	121
2023	69	138
Total	249	494

1. Awareness Programmes:

Conducted awareness programs at LF Church Elamkulam and St. Jude's Church Thammanam to promote eye donation.

2. Susruta School of Optometry Event:

Conducted an awareness program at Susruta School of Optometry as part of Angdaan Mahotsav to educate students about the importance of eye donation.

3. Video Creation for Public Awareness:

Developed informative videos emphasizing the significance of eye donation for public awareness.

4. Eye Donation Fortnight Initiatives:

Conducted an awareness program for Navadarsana Auxiliary Group Ward 12 at Karimugal as part of Eye Donation Fortnight.

Provided 1-1 counseling for all patients of Giridhar Eye Institute regarding eye donation from August 25th to September 8th.

Organized a quiz competition for patients and bystanders at Giridhar Eye Institute to promote awareness about eye donation.

5. Collaboration with Sakshama:

Collaborated with Sakshama to appreciate and remember donor's families at Thrippunithura.

Conducted an awareness rally on eye donation throughout Ernakulam district.

6. BSc Nursing Students Program:

Conducted an awareness program for BSc Nursing students at Sree Sudheendra College of Nursing Ambalamedu.

7. Volunteer's Meet:

Organized a volunteer's meet, inaugurated by Dr. S J Saikumar, Medical Superintendent of Giridhar Eye Institute.

8. Kiosks Placement at Medical Camp:

Placed kiosks at the Mega Multi Speciality Medical camp in Kadavanthara, organized by TJ Vinod MLA, to disseminate information on eye donation.

These events and activities have significantly contributed to raising awareness about eye donation and promoting the noble cause of Swarnam Eye Bank throughout the year 2023.