



IMPACT ASSESSMENT OF CSR PROJECT “EYECARE & HEALTH” FY 2021-2022

SUPPORTED BY

MICRO LABS, BANGALORE

IMPLEMENTED BY

SHRADDHA EYE CARE TRUST (SECT),
BANGALORE

CONDUCTED BY

BLUESKY SUSTAINABLE BUSINESS LLP,
BANGALORE



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EXECUTIVE SUMMARY:

CSR IMPACT ASSESSMENT REPORT - "EYECARE & HEALTH"

Bluesky Sustainable Business LLP is pleased to present the CSR Impact Assessment Report for the "Eyecare & Health" project, generously supported by Micro Labs during the fiscal year 2021-22.

Cataracts remain a significant public health issue in India, affecting millions of individuals and causing vision impairment. Shraddha Eye Care Trust® (SECT) is addressing this problem with a strategic approach that not only focuses on the surgical intervention but also on improving accessibility and quality of care.

This executive summary outlines a comprehensive strategy to enhance cataract surgery accessibility in India, encompassing core activities, intended outputs, outcome metrics, and necessary inputs.

Project Overview

Incorporated in 2004, the Shraddha Eye Care Trust® (SECT) is a registered public charitable trust dedicated to advancing public eye healthcare. It has also registered with the Ministry of Corporate Affairs and has been issued its CSR Form 1.

SECT operates two charitable hospitals, with a noble mission to provide eye care services to the underprivileged segments of society, guided by the principle that "Every Citizen has the right to sight." The core objective of SECT is to restore the gift of sight to individuals afflicted by avoidable blindness, with unwavering care and compassion.

India's Eye Care Challenge

India grapples with an alarming share of global blindness, despite commendable progress in cataract surgical rates. Lingering challenges persist due to an aging population, population growth, fragmented eye care approaches, and inherent weaknesses within the primary eye care system. Despite government initiatives to establish primary health and eye care networks, implementation remains a critical concern.

SECT's Commitment to Eye Care

SECT has been tirelessly working to bridge the gap caused by suboptimal implementation in the primary eye care system. Collaborating with India's National Program for Control of Blindness (NPCB), SECT is committed to fortifying eye care resources and infrastructure across all districts of the nation.

CSR Project Impact Assessment Scope

The scope of this social impact assessment revolves around the construction of five modern operation theaters and the renovation of the Vasant Nagar center. This initiative of providing access to high quality surgical interventions contributes to providing critical eye care facilities to the underserved sections of society.



CSR Impact Assessment Budget -

The CSR Funds were used for infrastructure development of the operation Theatres in the Vasanth Nagar units.

Budget for Utilization for setting up 5 Operation Theaters			
Sl. No.	Type of Relief	Project Duration	Grant Amount
1	Construction of 5 OT Theaters	9 months	Rs. 1,59,89,067
	Procurement of 5 specialized medical equipment & furniture		
2	Electrical work & Plumbing work	9 months	Rs. 15,10,933
Total Relief provided towards OT construction			Rs. 1,75,00,000



Key Impact of the Operation Theaters -

The five new operation theaters significantly enhance SECT's service capabilities, enabling the safe and efficient conduct of a approx. 100 cataract and other eye operations a day.

Furthermore, the provision of a 60-bed post-surgery recuperation area empowers beneficiaries from distant rural areas to comfortably recover after their surgeries.

- **Increased Surgical Capacity:** There is a significant increase in the annual number of cataract surgeries performed by SECT.
- **Improved Accessibility:** Significant improvement in accessibility to cataract surgeries by rural & economically backward populations. This results in more timely and accessible interventions by those in need.
- **Community Empowerment:** Through active community education initiatives, SECT empower individuals to take proactive measures for their eye health. and motivating them to seek timely treatment and prioritize their eye health.
- **Effective Referral Networks:** SECT's strategic approach leads to the establishment of efficient referral networks which play a pivotal role in reducing the burden on tertiary care centers while ensuring patients receive the right level of care at the right time.



Project Alignment:

This project aligns to:

- The Companies Act 2013, Sec 135, Scheule VII, (i) promoting health care, including preventive health care.
- The project also contributes to the UNSDG Goal 3 which seeks to ensure health and well-being for all, at every stage of life. The Goal addresses all major health priorities, universal health coverage; and access for all to safe, effective, quality and affordable medicines and vaccines.



In essence, Shraddha Eye Care Trust's facility of 5 well equipped Operation theatres makes a significant impact on cataract care in India. Through their deliberate efforts, SECT brings about positive change, ensuring that no one is left behind in their quest for improved eye health and vision.



Name of the Implementing Organization	Shraddha Eye Care Trust
Registered Address:	No.638/639, Opp.NU, CJ VenkateshDas Road, Padmanabhanagar, Karnataka Bengaluru-560070. Ph: (080)26891816, 26799483
Name of Contact Person:	Hariprasad J
Email:	cr@shraddhaeyecaretrust.com
Project Name	"Eyecare & Health"
Project site	Bangalore Diabetes & Eye Hospital c/o Shraddha Eye Care Trust No 16, Miller Tank Bed Area, Thimmaiah Road, Vasanthnagar Bangalore, Karnataka 560052.
Project Duration	2021-2022
Total number of beneficiaries screened for eye ailments	15634
Total number of Eye camps conducted by Shraddha Eye Care Trust	381
Total number of eye surgeries conducted	3696
Budget	Rs. 1,75,00,000
Bluesky Rating of the Project	Gold Rating Sustainability Intent Leadership Engaged with Social Responsibility. Mutual Influence on Stakeholders

SECTION I

ABOUT SHRADDHA EYE CARE TRUST

SECT plays an active role in strengthening healthcare infrastructure. Through collaboration with local healthcare providers and Government schemes on eye care, SECT, with its infrastructure and surgical capabilities, provides the necessary equipment, training, and support required to improve accessibility to quality eye care services.

Active community outreach and education are integral components of SECT's strategy. SECT actively engages in outreach programs designed to educate communities about cataracts, preventive measures, and the critical importance of regular eye check-ups.

Efficiency is at the core of SECT's approach to streamlining referral systems. We recognize that efficient referral mechanisms are crucial for ensuring that individuals diagnosed with cataracts can promptly access specialized care. As part of our commitment, we actively work on establishing and optimizing these systems to facilitate seamless transitions between healthcare levels.

The main activities of SECT are community eye screening camps in the rural, tribal and slum areas for early identification of treatable and preventable blindness with kindness & compassion.



SECT offers its services from 2 units -

1. Shraddha Eye Care Trust
No.638/639, Opp. NU,
CJ Venkatesh Das Road,
Padmanabhanagar,
Karnataka Bengaluru-560070.
Ph: (080)26891816, 26799483
2. Bangalore Diabetes & Eye Hospital
c/o Shraddha Eye Care Trust
No 16, Miller Tank Bed Area,
Thimmaiah Road, Vasanthnagar
Bangalore, Karnataka 560052.
Ph: (080)29905627

The other services offered by SECT are as follows.

- Primary Eye Care Centers/Vision Centers set up in 2 Government Health Facilities- in JJR Nagara & Vidyapeeta and in one private sector collaboration in Vidyaranyapura in Bangalore.

- **Community Out-Reach Camps:** Community outreach program is part of the District Blindness Control Society (DBCS) program of the Govt of Karnataka. As per the MOU entered between Govt of Karnataka & SECT, SECT conducts screening camps for identification and surgeries of cataract patients from 8 identified communities. Based on the screening, the patients identified for surgical interventions are brought to Bangalore Diabetes & Eye Hospital for the surgery. The pre- and post-surgery (2 nights) they are provided with free food, accommodation at Bangalore Diabetes & Eye Hospital

Community outreach areas of operation in Karnataka & AndhraPradesh are listed below:

Rural Bangalore	Mandya
Urban Bangalore	Ramanagara
Bruhat Mahanagara Palike	Tumakuru
Chamarajanagar	Annathapur
Kolar	

- ☐ Other activities include Referrals by CBO's/NGO's Mobile Eye care bus for Tribalarea/ Old Age Homes Eye Care Program.

Identifying beneficiaries at EYE CAMP organized by SECT

- 1) Announcements about the date, venue and time of EYE camps are made in various districts and Taluka by the SECT outreach team.
- 2) The camps are conducted by 2 Doctors, 2 Optometrist and 1 Camp Coordinator from SECT
- 3) The patients are screened for Refractive corrections and Cataract and patients who need surgical interventions are identified.
- 4) The identified patients are counselled and 30 - 40 patients are brought to the camp in the bus to the SECT facility for surgeries.
- 5) Patients are provided pre and post accommodation for 2 nights in the SECT facility in Vasant Nagar, where surgery is conducted by specialist doctors. The patient after regularly checked post-surgery. After post-surgery recovery, the patients are dropped back to their respective villages.
- 6) The SECT team conducts follow up with the patients for post treatment check-up at scheduled intervals.

RELEVANCE OF THE PROJECT

The global ageing population has led to a significant increase in the prevalence of vision-related disorders, affecting approximately 703 million people aged 65 and over in 2019, which is expected to rise to 1.5 billion by 2050.

Among the leading causes of blindness and visual impairment are cataracts, under-corrected refractive errors, glaucoma, and diabetic retinopathy, many of which can be prevented or treated through early detection and intervention. Addressing this growing burden is crucial, as providing treatment to restore or preserve vision holds immense value for individuals and societies alike.

Despite notable progress in reducing blindness over the last three decades, the Lancet study in February 2021 emphasized that there is still considerable room for improvement.

With over 1.5 crore people over 50 suffering from cataracts and 8.6 crores with correctable refractive errors, the need for expanding eye care efforts is evident. Ensuring access to quality eye care is vital, as it can significantly reduce the number of avoidable blindness cases and grant many the gift of clear vision.



Maximum prevalence of blindness was seen in 80+ age group (11.6%), followed by 70-79 age group (4.1%), 60-69 age group (1.6%) and 50-59 age group (0.5%)

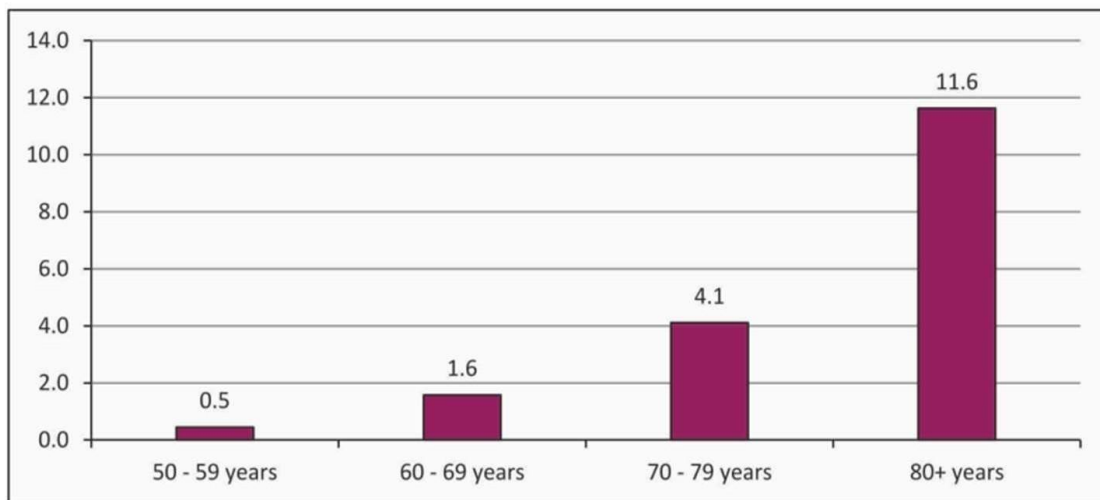


Fig: Age wise prevalence of blindness in population aged \geq 50 years Source: National Blindness & Visual Impairment Survey India 2015-2019



SCOPE OF THE AUDIT

CSR Expenditure (FY 2021-22) -

The CSR fund were distributed on the following activities for setting up the five Operation Theatre at the Vasant Nagar Branch.

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Sl. No.	Type of Relief	Project Duration	Grant Amount
1	Construction of 5 OT Theaters	9 months	Rs. 1,59,89,067
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SAMPLING METHODOLOGY

A purposive sampling method was used to ensure that the project feedback and inputs are collected from the people who benefitted from the activities of the CSR Project and the ones who implemented the program. Thus, respondents were selected purposely to ensure the characteristics in the required sample.

STAKEHOLDER SAMPLING

Stakeholder Identified

1. Beneficiaries identified for surgery
2. Shraddha outreach Officer
3. Shraddha Medical staff
4. Shraddha Leadership

Stakeholder Interaction Method	No. of Sample Counts	Type of Stakeholders
Key Informant Interview	3	SECT Doctors Outreach Program manager SECT Leadership
Focus Group Discussion	16 respondents (2 FGD of 8 respondents each)	1 FGD of Male Patients, 1 FGD of Female Patients,
Total	19 respondents	

SECTION II

IMPACT ASSESSMENT METHODOLOGY FRAMEWORK

Social Impact Assessment is a scientific process that refers to International Social Standards to ascertain the social project or program's success in meeting the social, environmental & economic objectives. It is more than just monitoring - which is a regular organized process of overseeing and checking the activities undertaken in the CSR project.

“Impact” of the CSR Project in this report is defined as the change in an outcome caused by an organization's intervention. An impact can be positive or negative, intended or unintended.

Our social Impact assessment methodology measures change across 3 dimensions.

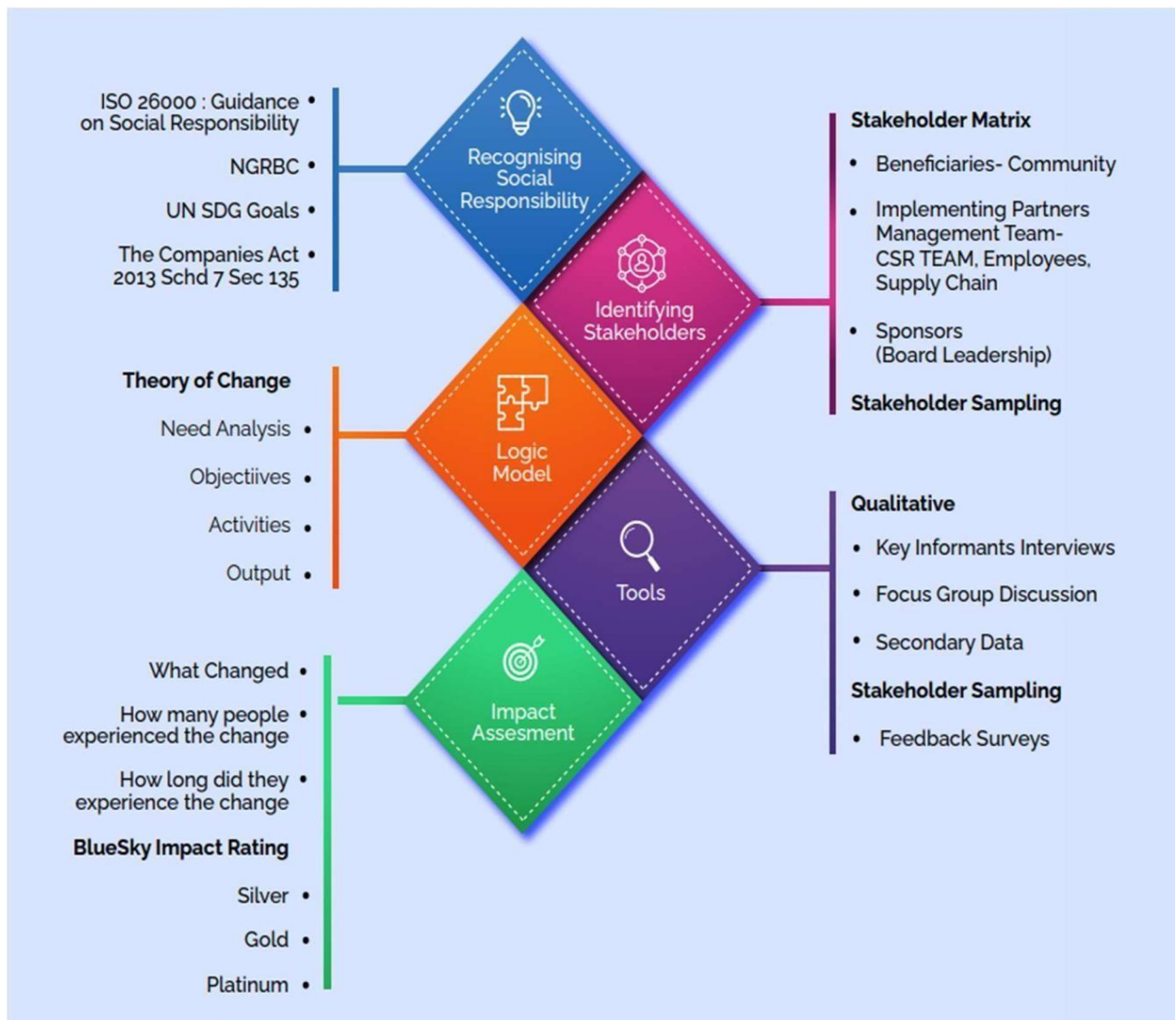
- What is the change brought about by the CSR Project?
- What outcome is the CSR Project is contributing to?
- Who (stakeholders) are experiencing the outcome?
- How many stakeholders experienced the outcome and for how long?

The analysis and findings of this report is based on the following process:

- Desk review of the existing data of the project being implemented. - Planning & Implementation of the program, its monitoring processes of recognizing social responsibility (why the project), identifying key stakeholders and beneficiaries (who of the project)
- Stakeholder feedback from key stakeholders of the project - Beneficiaries of Implementing partners, Representatives of Implementing partners, CSR Team etc. Qualitative feedback and Quantitative metrics have been collected through interactions and

feedback from the key stakeholders and beneficiaries of the program.

- Documentary evidence on the activities, outputs and outcomes is as provided by the client. The data so collected has been triangulated to arrive at the impact of the CSR program.



SECTION III

KEY IMPACTS

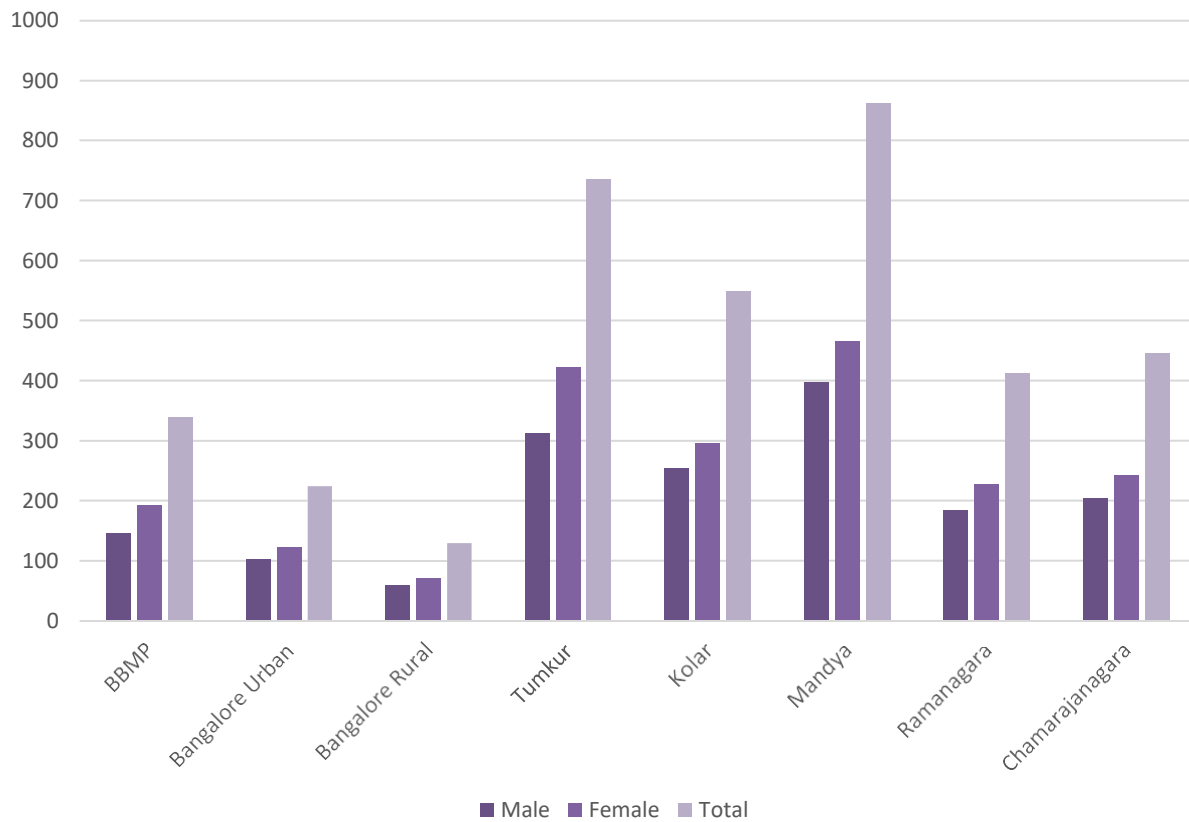
The key impacts of the CSR project "Eye & Health" is the access of quality operation theatres which are equipped to provide surgical procedures in large numbers.

The availability of the operation theatre facility, qualified medical professionals, a safe place for post-surgery recovery has a long-term impact on the beneficiaries. All the SECT beneficiaries come from rural, economically backward societies, - and the fact that SECT provides the medical help for good eyesight and prevent blindness contributes positively to the quality of life of the beneficiaries. It prevents the beneficiaries from slipping back into the circle of poverty by addressing their vision issues thus impacting the standard of their life in a positive way.

Total Community Outreach Screenings and Surgeries conducted in Vasanth Nagar unit, in FY 2021-2022 -

District-wise total Camp screening & Surgeries details April, 21 – March, 22					
Sl. No	Name of the district	No. of patients screened	No. of Surgery done		
			Male	Female	Total
1	BBMP	15634	146	193	339
2	Bangalore Urban		102	122	224
3	Bangalore Rural		59	70	129
4	Tumkur		312	423	735
5	Kolar		254	295	549
6	Mandya		397	465	862
7	Ramanagara		184	228	412
8	Chamarajanagara		204	242	446
Total		15634	1658	2038	3696

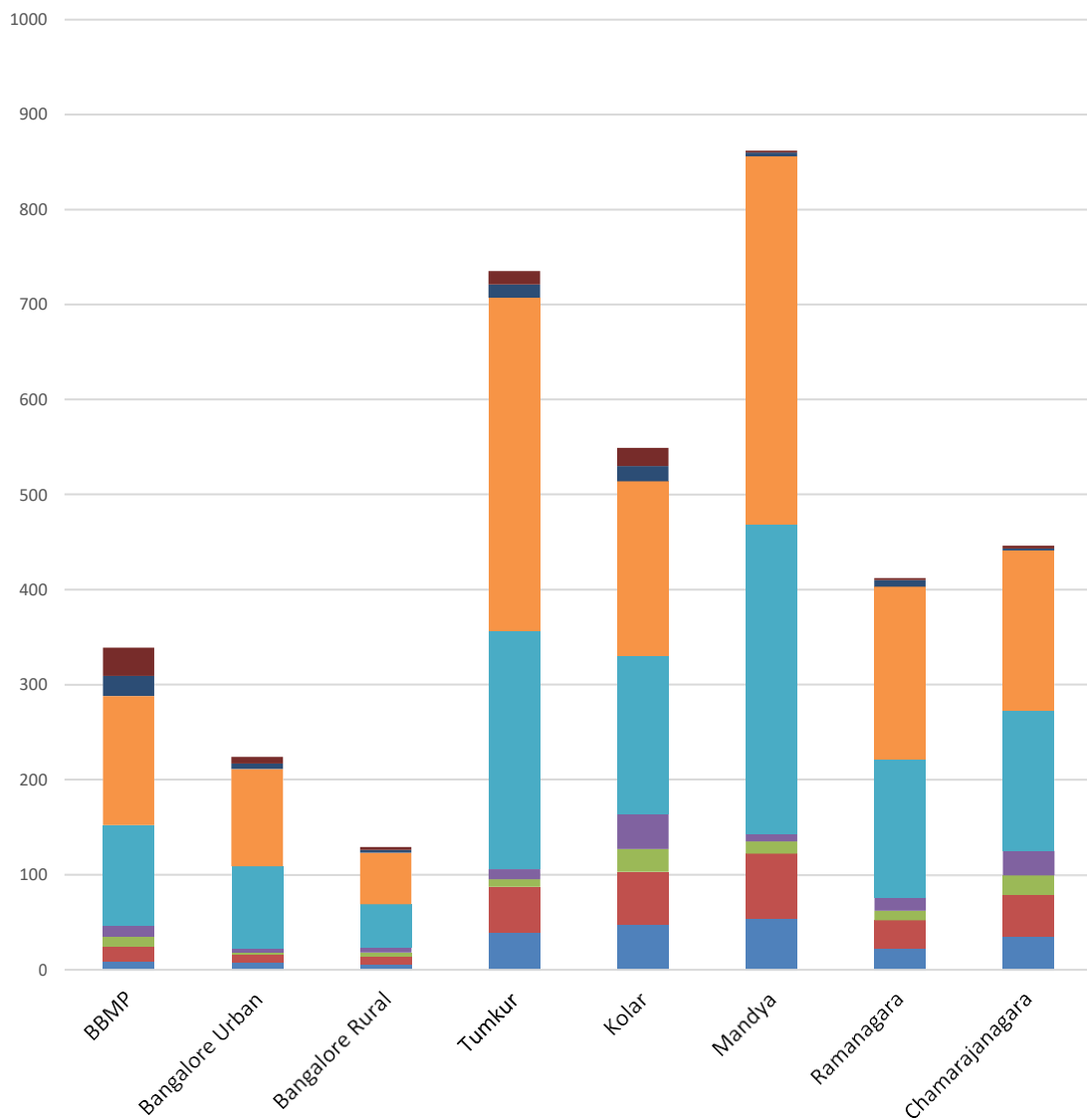
Table 3



Segregated list of Surgeries conducted in FY 2021-2022 for people from Disadvantaged communities -

SI No	Name of the district	No of Surgeries done for SC Population		No of Surgeries done for ST Population		No of Surgeries done for OBC Population		No of Surgeries done for Minority Population	
		Male	Female	Male	Female	Male	Female	Male	Female
1	BBMP	9	15	11	12	105	136	21	30
2	Bangalore Urban	7	9	2	4	87	102	6	7
3	Bangalore Rural	6	8	4	5	46	54	3	3
4	Tumkur	39	48	8	11	251	350	14	14
5	Kolar	48	55	24	37	166	184	16	19
6	Mandya	54	68	13	8	326	387	4	2
7	Ramanagara	22	30	10	14	145	182	7	2
8	Chamarajanagara	34	45	20	26	148	168	2	3
	Total	219	278	92	117	1274	1563	73	80

Table 4



- No of Surgeries done for Minority Population Female
- No of Surgeries done for Minority Population Male
- No of Surgeries done for OBC Population Female
- No of Surgeries done for OBC Population Male
- No of Surgeries done for ST Population Female
- No of Surgeries done for ST Population Male
- No of Surgeries done for SC Population Female
- No of Surgeries done for SC Population Male

STAKEHOLDER FEEDBACK

FEEDBACK 1

"My husband and I stay alone in the village as all our 3 children are working in Bangalore city. My failing eyesight was worrying me as it was difficult for me to manage alone. The Eye Camp and surgery conducted by Shraddha Eye Care Trust has helped me to see again and I am very thankful."

FEEDBACK 2

"This is the second time I have come to Shraddha Eye care Trust. I had come earlier to get my other eye cataract surgery done. Since I had been here earlier – I was not afraid to come here again. The support provided by the nursing staff is very good"

FEEDBACK 3

"Many people from my village have got their eyes operated in Shraddha – the doctors who come to the camp are very kind and have explained to us how the cataract operation helps us to live a better life."



The 5 Operation Theatres constructed as a part of this CSR program are well-equipped to ensure the safety and success of surgical procedures.

:

1. **Patient Safety:** A well-designed and maintained OT is essential for minimizing the risk of surgical complications and infections. Proper sterilization procedures, air filtration systems, and equipment maintenance contribute to a safe surgical environment in the SECT OT
2. **Surgical Outcomes:** A well-organized OT with state-of-the-art equipment and facilities at SECT enhances surgical outcomes. Surgeons work more effectively in a clean and well-lit environment, leading to better patient results.
3. **Reduced Infection Rates:** Adequate infection control measures, including strict adherence to sterile protocols and air filtration systems, help SECT OT to reduce the risk of surgical site infections,
4. **Efficiency:** The SECT OT are efficiently planned - streamline surgical process, reduce the time required for procedures. This leads to shorter anesthesia durations, less stress on the patient, and quicker post-operative recovery.
5. **Resource Optimization:** Proper management of resources, including surgical instruments, equipment, and staff, ensures that surgeries conducted in the new OT run smoothly and without delays.
6. **Team Collaboration:** A well-organized OT at SECT promotes effective teamwork among surgical staff, including surgeons, nurses, anesthesiologists, and technicians.
7. **Emergency Preparedness:** The SECT OT has a good emergency preparedness for handling emergency surgeries effectively.

8. **Patient Comfort:** The SECT OT is clean, well-maintained, and adequately equipped contributing to the overall comfort and confidence of the patient. A positive surgical experience can have a lasting impact on patient satisfaction and trust in the healthcare system.
9. **Technological Advancements:** A modern OT allows for the integration of advanced technologies, such as minimally invasive surgical equipment, robotic-assisted surgery tools, and real-time imaging devices, which can improve surgical precision and outcomes.
10. **Cost Savings:** SECT OT offers world class surgeries at minimal price thus leading to significant, the long-term benefits, including reduced complications and shorter hospital stays for the patient.



OPERATION THEATER PICTURES

