# ANNUAL REPORT 2021-22







Restoring The Beauty Of Sight Since 1981

# A 360°APPROACH

Bringing Inclusiveness In Services, Ensuring Access

# **Group Hospitals**

- Unit 1 Secondary super specialty eye care centre with 4 Operation Theaters.
- Unit 2 Secondary super specialty eye care centre with 5 Operation Theaters.
- Unit 3 Cataract surgery & eye care hospital with 15 bed and 1 operation theater.
- Unit 4 Cataract surgery & eye care hospital with 20 bed and 1 operation theater.

# **Dedicated Training Department**

- Diploma in Optometry
- Vision Technician Course
- Ophthalmic Assistant Programme
- Rural Livelihood development programme
- Programme Evaluation and Research
- Capacity building of staff through various short term training modules

# **Outreach Programme**

- 39 Vision Centres working as permanent primary eye care centres
- Robust independent & Vision Centre based Outreach reaching to the remote rural and sub-urban pockets.
- . Daily screening and speciality camps to ensure early interception and access to treatment.
- Mobilizing formal and informal agents of change to sensitize and ensure reach into the community.
- Network and advocacy for synergy building to facilitate prompt response when in need.

### Media Communication

- Ensure information, education dissemination to the targeted population to facilitate informed decision making ensuring participation in accessing early Eye care.
- Include direct engagement through Outreach and relevant Local Media to inform, promote and create an ethical brand image of the organization.

# **Our Mission**

"Committed to provide excellent, affordable eye care services through dedicated team work and making it accessible to all in Eastern part of India".

# **Our Vision**

"To be Centre of Excellence in providing quality eye care services for all".

# **Our Capacity**

Siliguri Greater Lions has a family of 300 staff members including Doctors, Nurses, Optometrists,
Administrative and dedicated Training staff. The organization also
has a robust outreach field staff, and Vision centre staff that makes intercepting people working
across the country with 80% women staff. It has an infrastructural presence
with a fully-fledged super speciality tertiary eye care centre in Siliguri with Vision
Centre and Outreach network spread across North Bengal and in the State of Sikkim & Bihar.

# FOREWORD From The Chairman, SGLEH

V n w ir a s v v a a c

We were prepared to take up any challenge after the difficult last year becoming more prepared to handle the new normal with COVID-19. In many ways COVID was eye opening, reminding the world of the dearth scarcity of essential healthcare infrastructure in all specialties and the lack of skilled health care professionals who also are responsible in behavior to provide crucial life support services during the surging COVID era.

We were the only institution in North Bengal during this difficult time that continued all its emergency and surgical services keeping all safety measures at check, creating a COVID Safe environment at the hospital systems. The COVID period gave us the necessary incubation to shelf ourselves in terms of infrastructure & quality to deliver eye care across North Bengal & Sikkim. With the Government driven nationwide successful vaccination campaign touching 100 crore people we also kicked in to bridging this gap with necessary and immediate growth in terms of infrastructure and quality in services at the hospital systems.

In last 1 year we jumped from primary eye care centre strength of 20 to 39 with the opening of 15 more centre, and the beginning of 2 new hospitals at Kaliyaganj and Cooch Behar. Thanks, to the reflection COVID gave us that helped decentralize our structure leading to the opening of these permanent quality eye care centres at near to remote communities giving them an option to receive quality first hand primary check-up without having to travel far-away to Siliguri.

This not only reduced crowd pooling into the base hospital, but also helped us grow as a brand that is available locally for all primary eye care services acting also as potential referral points for specialty treatment to the base hospital. This also meant that now we can put more focus in improving quality structures at the hospital and also built its systems for specialty treatment. Thus, simultaneous shift into the development of quality indicators, process to ensure check on them have been introduced.

To move from Outreach independently conducting Free Eye Check-Up Camps to a more Vision Centre based camps helped shift the focus from the base hospital to the local centres to take ownership over the communities they represent, create community ownership to participate in accessing timely eye care and help form essential ties with government in creating synergies to facilitate eye care intervention including diagnosis and treatment.

This 1 year also marked our entry into the State Of Sikkim through the "Ujjyalo" Universal Eye Health Project a bench mark that lead us towards the opening of 4 primary eye care centres at Rongli, Gezing, Mangan and Jorethang. We are grateful to the Government of Sikkim, Health and Family Welfare to have given the chance to cater to the people of Sikkim which we had thrived since long.

We have been hearing of Toto community and how this ethnic group have been kept neglected, economically disadvantage and the haunting threat on their civilization with the ongoing cross migration. I am very happy to inform you that we have been able to make the Toto Para Cataract Blindness Backlog free. This was a landmark acheivement in our years long effort in the region. While, most of the programme happens separately, with different able teams taking care of them; November is the month that brought us all together again after two long years when we regrouped to walk again to raise awareness against Diabetes.

Words fell short to express our efforts during this last one year. It was a fast-paced and vastly strategic endeavor which we have been able to achieve because of our stakeholders who put their trust upon us. Hence, we would be covering this year's annual report more as an impact study report having crucial 3 years comparative data.

I am sure this Inference Report will be an exciting read for you!

Lion P. K Shah

Chairman, SGLEH



Understanding the growing need of quality eye care services in North Bengal, and in order to meet the rising demand for quality eye care services the board in early 2015 decided to expand its plethora of services to ensure its reach to far corners of North Bengal. Under the next 5 years plan the board planned to extend its quality services and brand value in all direction from far Eastern region of Cooch Behar, and to Southern peripheries of North Bengal at Kaliyaganj.

With the principle or base hospital located in Siliguri and Unit 2 hospitals in Kartoa; the hospital ensured its reach of quality eye care services in far South at Kaliyaganj and its 4th Unit at the North Eastern periphery of the region at Coochbehar, B. D Jain Lions Eye Hospital.

The Vision Centre spread would hence now help the hospital create a more localized presence and ensure its reach to every household providing a more accessible, safe and immediate quality eye care solution locally. With this the cycle of care completes taking the hospital to now be established as an eye care systems today.

This would further help the institution to influence populations outside the region in Assam, Bihar and Sikkim including the countries of Nepal, Bhutan and Bangladesh giving a cumulative opportunity to develop the hospital systems as a recognizable and respectable institution for accessing quality eye care and at the same time burdens it with the responsibility as a trusted institution to upgrade with highest degree of quality treatment and diagnostic equipments. The hospital renders sub-specialty services in Vitreo-Retina, Low Vision, Child Eye Care, Squint, Glaucoma, Contact Lenses and Cornea. As the biggest eye hospital systems it has a well-equipped pathology laboratory, optical and pharmacy shop with highly trained work force who handle their duty diligently.

### SILIGURI GREATER LIONS GROUP HOSPITALS



### **UNIT 2 HOSPITAL**

- Established in November 2017
- Tertiary Eye Hospital dedicated to Community Ophthalmology & Ophthalmic Training
- Focussed to cater patients from North Bengal and neighboring states.
- 4 floors with each Floor of 20,000
- 100 bedded eye hospitals
- 5 Modular Operation Theaters
- 4 Floors with 2 floors dedicated to Allied Ophthalmic training



#### **UNIT 3 HOSPITAL**

- Established as a Cataract Surgery Centre in December 2020
- Opened jointly with Lions Club Of Kaliyaganj.
- Focussed to cater to the patients of Uttar Dinajpur & Dakshin Dinajpur.
- Provide crucial clinical and human resource support to the adjacent Primary Eye Care Centres of Dalkhola, Kanki, Raiganj
- Principle referral centre for patients transferred from VCs & Govt. PHCs.



### **UNIT 4 HOSPITAL**

- Unit 4 Hospital
- Established as a General
   Ophthalmology & Cataract Surgery
   Centre in December 2021
- Opened jointly with Lions Club Of Coochbehar
- Focussed to cater to the patients of Cooch Behar & adjacent districts.
- Provide crucial clinical and human resource support to the adjacent Primary Eye Care Centres of Cooch Behar, Mathabhanga, Maynaguri
- Principle referral centre for patients transferred from VCs & Govt. PHCs

# **ORGANIZATIONAL STRENGTH**

- The largest Ophthalmic Training Institute of North Bengal with 16 full time eye surgeons providing comprehensive eye care services through 4 eye hospitals.
- 94+Allied Ophthalmic staff including Optometrists, Vision Technicians, Ophthalmic Assistants, OPD Nurses.
- 170+ non clinical and operational staff.
- 50+ administration staff dedicated towards vivid hospital operational roles.
- 300+ full time staff of which 80% are women.
- 80% Vision Centre Staff trained and recruited from within Greater Lion Ophthalmic Training Institute.
- 90+ Optometry Internship granted to students from across India, Nepal and Bangladesh.
- Hold highest ratio of total Cataract, Glaucoma, Retina and Pediatric Eye Surgeries in entire Region.
- Only Ophthalmic Training Center in North Bengal with DNB training facility for Doctors, Phaco Surgery Training, also providing Fellowship training to Post Graduate doctors & running various paramedical courses (VT, OA, DOPT).

PRIMARY EYE CARE CENTRE INTERVENTION				
Primary Eye Care Centre Growth	2020 - 21	2021 - 22		
Vision Centre	21	39		
Number Of Referrals To Base Hospital	5445	8614		
Referral Reported At The Hospital	1786	3799		
% Of Paying Patients	9%	14.1%		
Vision Centre Patient Foot Fall	36466	80285		
Number Of Vision Centre Based Camps	52	215		
No. of Optical services	9435	13133		

### PERMANENT PRIMARY EYE CARE CENTRE SPREAD

- # The distance between the farthest Vision Centres at Cooch Behar & Raiganj is 350 kms.
- # Total area spread including in the State Of Sikkim and 3 Districts of Bihar of 4000 sq kms.
- # Total population reach through primary eye care infrastructure cover of 5 lakhs.
- # Number of Vision Centre based camps conducted in 2020 22 is 138

# **EMPANELMENT & RECOGNITION**



- West Bengal Health Services Recognized Grade 1 by West Bengal Health Services.
- Swasthya Saathi Grade A
- Ayushman Bharat for Resident other State than Bengal.
- Sikkim Health & Family Welfare Association
- Bharat Sanchar Nigam Limited (BSNL),
- Seema Suraksha Bal (SSB),
- Dooars Tea Garden Association
- Food Corporation of India
- **NHPC**

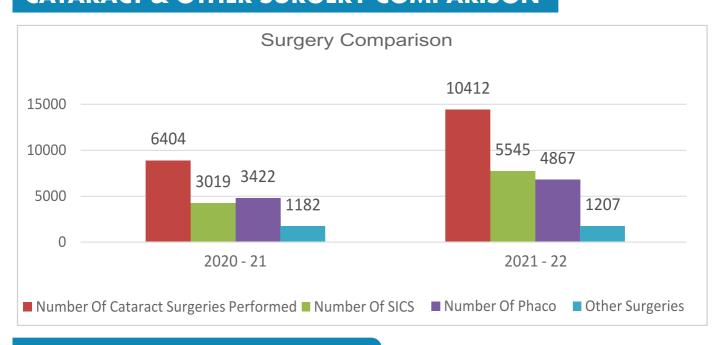
and all major insurance and TPA companies



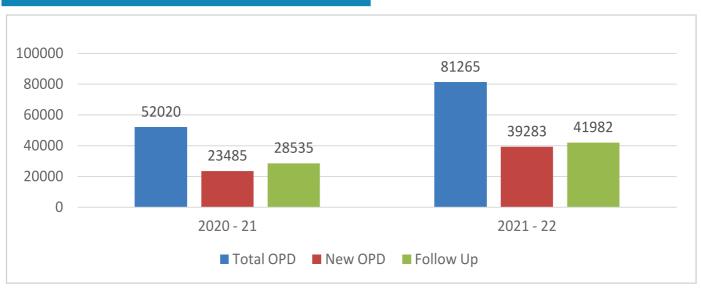
From APRIL 2021- MARCH 2022					
	Unit 1	Unit 2	Unit 3	Unit 4	Total
OPD Service:	60982	9822	6178	4283	81265
Diagnostic Service :	23058	1081	124	755	25018
Surgical Service :	7073	3981	205	360	11619
Pay	5443	1258	167	358	7226
Free	1630	2723	38	2	4393
Vision Centres			Outr	each Camp	s
Total Number of VC	39	Total C	Total Camps 215		
Total OPD	80285	Total O	Total OPD 15918		

<sup>\*</sup>Unit 4 was Inaugurated on August 30th 2022

# **CATARACT & OTHER SURGERY COMPARISON**



# PATIENT FOOTFALL HOSPITAL



# PAEDIATRIC EYE CARE

# **ONLY CHILD EYE CARE CENTRE IN NORTH BENGAL**

The Paediatric department not only provides a child with a safe play space helping them ease, adapt to the environment hence leading to increased acceptance rate of the treatment provided. Today, the expertise gained over the time has enabled the hospital to run the only School based comprehensive eve screening programme in the region "Drishti SehiDuniya" with principle focus to inculcate health seeking behavior in children from an early age while encouraging in them participatory behavior towards each other in accessing timely treatment.



Though with the COVID restriction ensuring safety to the children was of highest importance, but all outdoor and school based activities were suspended.

Hence, the vision centre based community outreach exercises where fastened. Including to that under the VidyaJyoti Eve Health programme addresses/ location of children where shared by the school through which children were intercepted and underwent comprehensive screening within the safe/ guarantine space of their home after maintaining strict precautionary measures.

### Inferences 2021-22

3034 Children screened (patient walk-in at unit one pediatrict speciality)

> Children were diagnosed with congential and developmental Cataract

76,252 Children reached through multiple outreach sensitization & screening

Children screened under outreach programmes and were provided with spectacles/ referal.

# **COMBATTING REFRACTIVE ERROR AMONG CHILDREN**



14 years old Nikita Biswas is in Class 9th of Government Higher Secondary School, Matigara. Having always scored well in education, it was surprising for her mother Bijali to witness sudden disinterest in studies resulting in her poor results. Refractive Error Among Children (REACH) is a project by Orbis India which the hospital adopted under its Children Eye Health Initiative reaching to every child in Shibmandir, Naxalbari & Bagdogra through continuous school based & door-to-door eye screening. The programme also has component to sensitize and include parents & teachers at multiple levels to ensure early interception & treatment to the children's ophthalmic needs.

It was during one such community eye screening visit when our Community Health Worker Sangita Paul reached her home, and explained the purpose of eye screening, was when Bijali her mother opened up. Seeing Sangita, Nikita was first bit reluctant to open up, but with gradual conversation she agreed for a basic vision screening. Nikita was diagnosed with Refractive error during her preliminary screening and was referred to the nearest Vision Centre at Shibmandir.

Sribash her father runs a small Hair Salon earning a meagre livelihood. Both, the parents of Nikita are uneducated with her being the first generation undergoing formal education. Hence, ensuring conducive environment for education also demanded that she have her vision corrected.

With consent from her father, Nikita was brought to the Greater Lions Vision Centre, Shibmandir with her mother by Hospital vehicle, where she underwent comprehensive vision screening and refraction by Paediatric Optometrist Monalisa, providing special services to children in need of special aid. During counselling Nikita also shared that she suffers with constant Headache and Blurring. After thorough counselling and detailed refraction Nikita was provided with Cost free spectacles.



### UNDERSTANDING CATARACT

India has been very successful in raising its cataract surgical rate (the number of operations per million people, per year), from just over 700 in 1981, to 6,000 in 2012. This is much closer to the estimated cataract surgical rate of 8,000-8,700 needed to eliminate blindness due to cataract in India. But though the overall efficiency in disseminating Cataract surgery services has reached to the masses there remains a dearth need of quality eye care systems within the government systems that may empower them to deliver the required quality with the public

In order that people can come for surgery in large numbers, however. demand for cataract surgery must be created in the community and equally the number of service providers has to be increased that may play a pivotal role not only in building capacity in delivering quality eye care but also cater towards meeting the government goal in reducing the avoidable blindness ratio in the region.

To meet the same the hospital has not only come up as the biggest and most trusted eye hospital in the region but also have created safe space to build system capacity and strengthening of government role in the region. The hospital has hence made essential liasons, and empanelments with the Department of Health and Family Affairs, NPCB & VI of the State further taking its mission to each District and Block of the region.

Towards, creating a conducive environment to make quality eye care accessible and reachable the hospital work towards -

- 1. Multi Dimensional Awareness Generation including exercises they empowers a beneficiary to know their condition that they have is cataract, that surgery gives good results, and where to go for surgery leading them towards informed decision making.
- 2. Creating Access through services available within reach, family members must be willing to support or allow the person to undergo cataract surgery, and any other barriers to attending for surgery must be successfully addressed (e.g. for people with disabilities or women).
- 3. Keeping quality eye care and Cataract surgery affordable, including any associated cost (e.g. for transport). The hospital conducted more than 10412 cataract surgeries in the fiscal year 2021-2022 contributing towards the Vision 2020 goal of creating avoidable blindness free North Eastern India.

### Inferences 2021-22

Cataract surgeries conducted

50% Surgeries conducted free reaching to the unreached population of North Bengal

Children were diagnosed with congential and developmental Cataract

79.2% Of the petients who underwent free Cataract surgery suffered silently without ever trying to access timely eye care

### MEETING WITH AN INSPIRATION

Lion P. C Maskara also known as the 1st Chartered Accountant of Siliguri, is credited to initiate, teach and hand hold more than 200+ Chartered Accountants in North Bengal. He is credited to have founded and Chaired Institute of Chartered Accountant Of India Branch in Siliguri. He recently, came to the hospital to have his first follow-up check-up after Cataract Phaco Surgery, when we asked him about his experience at the hospital, and why his trust lies in this system that he laid foundation of brick by brick in 1981, and he replied, "This is my own organization, I am connected to this organization since day 1, I know the story behind every equipment that we have brought, behind every staff, their concerns to ensure that every one may put their heart



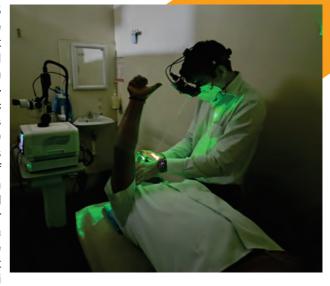
in this institution to ensure quality in services. Then why would I even think of going outside for surgery of such a vital organ, my eyes. We trust in the system we have built and we are proud of the world class services we are giving.

Further explaining his view he added, "It is not just myself whom I saw treated well during my time at the hospital, but everyone was treated well. Every single staff, the nurses, the people at the Diagnostics, in the Operation Theater, everyone I met showed empathy and connected themselves to me as an individual, and not as an employee."

Lion Maskara was detected with Cataract and underwent cataract surgery recently Dr. Rajive Kumar his Ophthalmologist. When asked if he has to say something for everyone reading him, he said, "We believe in creating relationships. We are still connected to all our old staff, patients, millions of people only because we have inculcated trust, and assurance of quality treatment among them".

# **ADVANCED RETINA EYE CARE**

It is estimated that the population of blinds in India to rise to 15 million by next year. Among them Retinal diseases are one of the leading cause of avoidable blindness. Lack of awareness about symptoms, ignorance and not seeking timely diagnosis and treatment, has led to a significant rise in patients suffering from vision loss. Some of the most prevalent retinal diseases are age-related macular degeneration (AMD) and diabetic retinopathy. With the rise in the ageing population in India, it is expected that by year 2030, there will be 1.54 million AMD patients and 5.1 million DME patients in the country. Symptoms of retinal diseases like AMD are often misunderstood as signs of ageing and therefore ignored. Compromised vision can push AMD patients into a cycle of events that impact their overall quality of life. They may accidentally fall, unable to perform their routine activities without assistance from care givers and as a result could suffer from depression. While eye diseases like cataract and glaucoma are commonly known, awareness about diseases related to the retina (back of the eye) is very low. Siliguri



Greater Lions Eye Hospital was the first to launch fully-fledged independent Vitreo Retina Department in North Bengal with dedicated health care staff working under the guidance of dedicated Vitreo Retina Specialist. The hospital conducts massive scale awareness generation activities including celebration of World Diabetes Day when it held a Walk-a-thon and cycle rally. Today, the Department is lead by 2 Retina Surgeons with everyday OPD receiving more than 5024+ patients annually conducting 394+ retina surgeries, 563 injections and more than 500+ Lasers at the hospital. The hospital over the time has also excelled in bringing awareness on undiscussed topics like Diabetic Retinopathy and it's effect on Retina if diabetes is neglected.



### TAMILNADU SMILING, TNOA SHINING





### **OPHTHALMIC VIDEO LEAGUE (OVL)** VIDEO OF THE WEEK

**FOR A SURGEON EVERY SURGERY IS A CRUSADE** A CRUSADE AGAINST PREVENTABLE BLINDNESS

Surgical Strike 360 showcases some of the most difficult situations & sight threatening conditions which is overcome by using excellent technical skills aided by advanced technology

### Surgical management of subfoveal plaque in Diabetic Retinopathy

A 65 year old diabetic lady presented with dimness of vision in both eyes for 2years. On examination BCVA was finger counting close to face in Right Eye (RE) and 6/36 in left eve. Fundus examination showed severe NPDR and exudative maculopathy in both eyes. OCT RE showed sub-foveal dome shaped deposition of hard exudates. Patient had history of multiple intravitreal injections in both eyes. Pars plana vitrectomy was completed with PVD induction.



Dr. Deepak Agarwal Darjeeling, West Bengal

Endocautery applied followed by induction of localised retinal detachment. Max grip forcep was used to remove sub-foveal plaque, which came out en-mass. Fluid air exchange was performed followed by endolaser at retinotomy margin. Endo tamponade done by 5000cst Silicone oil. On post-operative check-up, BCVA improved to 6/60 RE. Fundus RE showed absence of subfoveal hard exudates. OCT RE showed flattening of fovea and few intra-retinal hard exudates.

### Inferences 2021-22

Total number of persons screened under the Retina Department.

Number of injections administered

Retina Surgeries conducted

79.2% Of patients sullering with Glassian didn't knew diabetes can cause vision loss Of patients suffering with diabetic retinopathy

Dr. Deepak Agarwal, Senior Vitreo Retina surgeon of the hospital was acknowledged by Tamil Nadu Ophthalmic Association for saving eye sight of a 65 year old lady suffering with subfoveal plaque for being one of the most difficult eye condition that was saved with excellent technique and surgery skill. A subfoveal plaque is a condition of the Retina of the eye which requires special management and surgical intervention and the chances of complete recovery of vision is difficult. A healthy vision not only brings joy, light and ownership back in the life of the patient, but it also brings in scientific knowledge for extending medical support and attaining skills that can be replicated to more patients.

Dr. Saurabh Deshmukh is also our Vitreo Retina surgeon who is also considered one of the best eye surgeon in retina care. The hospital also has a dynamic internal referral system where any patient referred from subsequent speciality departments are immediately taken without having to pay any extra fees for change of doctors or eye speciality they where in earlier.

# **MOBILE EYE CLINICS**

# Taking Quality Primary Eye Care to Community Door-steps

- Catering to the Outreach Model currently, the hospital has 3
   Mobile eye clinics dedicated to 3 regions of the region,
   including 1 catering to the State of Sikkim, and 2 dedicated to
   the terrain region of North Bengal.
- A Mobile Clinic is a fully equipped bus with Slit Lamp, Portable Fundus Camera, Digital Vision Chart, Refraction Kit, Ophthalmoscope, Retinoscope.
- The Mobile Clinic helps us reach areas where Vision Centre cannot reach and conduct comprehensive screening from the hands of a skilled Ophthalmologist or Optometrist to ensure not just preliminary screening but comprehensive eye examination.
- The Mobile Clinic also helps in shifting focus of field staff and community health workers towards mobilizing local population and involve community influencers in bringing key stakeholders and target group at the mobile camp location.
- Hence, increased participation among the communities to access early eye care.



### LAUNCH OF MOBILE OPHTHALMIC BUS FOR NORTH BENGAL

On March 14th, with the collective efforts of SBI General Insurance, Mission for Vision - MFV; the hospital launched it's Mobile Eye Clinic from Siliguri Greater Lions Shri Vidya Sagar Oswal Eye Hospital, our Unit 2 hospital; after formal flagging off from the auspicious hands of Commissioner of police, Siliguri Metropolitan IPS Gaurav Sharma, with Ms. Ananya Mohanti, Lead – Brand & Corporate Communication from SBI General Insurance in presence of Ms. Priti Dhingra, Head Sustainability, Mission For Vision, Lion P.K Shah Founding Trustee and Chairman of the Hospital, Dr. Rajesh Saini, CEO Hospital, Lion T. M Tiwari President, Lions Club of Siliguri Greater, Chairman Unit 2 Lion Bishnu Kedia and visiting Lions Club members & guests.

The fully equipped bus has an installed Slit lamp, hand held Fundus camera, Electronic Vision Chart, Retinoscope, Ophthalmoscope to conduct comprehensive screening from the hands of a skilled Ophthalmologist to ensure not just preliminary screening but comprehensive examination leading to early diagnosis at the door steps of the community. An addition to the community ophthalmology initiative of the hospital the Bus would be reaching at far flung corners of North Bengal with special focus on Siliguri. The project would help in conducting more than 200+doctor assisted specialized camps, and ensure early diagnosis and access to treatment through the initiative to more than 12,000 people every year.





# NORTH BENGALS BIGGEST OPHTHALMIC TRAINING CENTRE GREATER LIONS INSTITUTE OF OPHTHALMIC SCIENCES

On March 1st, 2022 with the collective efforts of Wen Giving Foundation, Mission for Vision; Greater Lions Institute of Ophthalmic Sciences was inaugurated at Unit 2, Siliguri Greater Lions Shri Vidya Sagar Oswal Eye Hospital, at Kartoa. Situated just 18 km from Siliguri, the allied ophthalmic training centre is the biggest ophthalmic training institution in North Bengal with residential facility for 90 Allied Ophthalmic practitioners and 10 ophthalmologists. This 2-floor; 25,000 sqft Training Institute exhibits a fully furnished and medically equipped 2 Multi Media Seminar Halls, 5 Classrooms, 1 Phaco Training Centre and a fully archived Library with Digital learning facility. The Training institute is also equipped with an auditorium to host any large scientific gathering, workshop or meetings of 500 people capacity.

In light of the ongoing COVID-19 pandemic, the inaugural ceremony was hosted both virtually and physically with presence of the dignitaries from Wen Giving Foundation, Australia and Mission for Vision virtually while the hospital luminaries, Lions Club of Siliguri Greater trustees and honourable guests graced the ceremony with their physical presence. The Centre was inaugurated with "Lighting of Lamp" ceremony and unveiling of the Plaque from hands of Mr Damian Gordon (Chief Guest, Wen Giving Foundation), Mr. J. M Chanrai (Guest of Honour and Founder, Mission for Vision) and Guest of honour Mr D. K Ghosh (Secretary, State Medical Faculty of West Bengal) present virtually with physical presence of special guests philanthropist Smt Sulochana Jajodia Mansi and senior Lion members.

Addressing the physically visiting and virtually present guests; Past International Director, LCIF India and Past Hospital Chairman Lion G. S Hora said, "The hospital has

been working to mitigate the needs for skilled eye health practitioners in North Bengal since the early advent of its training department. Today, there are more than 300+ allied ophthalmic practitioners working in the region in various capacities to intercept the needy in time and bring them under specialized eye care, working collectively to minimize avoidable blindness backlog in the region. Siliguri Greater Lions Eye Hospital as a hospital systems has a robust training department where students from across the country, and adjacent neighbouring nations of Nepal, Bhutan and Bangladesh come for ophthalmic studies in large numbers. The hospital systems have been providing holistic training in the field of Optometry, Ophthalmic Assistance, Vision Technician, Diplomate in National Board (Ophthalmology), Cataract Phaco Surgery, Biomedical Engineering, Optical Dispensing, Optician courses etc including various fellowships and observership. We are thankful for the support from Wen Giving Foundation and Mission for Vision for identifying our need and aid us in our collective efforts to take form into this world class training centre".

The Founder of Mission for Vision, Mr J. M. Chanrai shared his thoughts on the occasion, "This institution will now be able to cater to several students who would be benefitted from this state-of-the-art facility. In view of the reputation of Siliguri Greater Lions Eye Hospital and its strategic geographic proximity to other Indian states and neighboring countries, the training facility has immense opportunity to build the human resource capacity of the region through training and mentoring other organizations in the area." The training department today provides education to more than 110 student receiving education in Ophthalmic, Optometry and Allied Ophthalmic areas.







# FIRM FOOT-STEPS IN BIHAR & SIKKIM

On February 13th, With the aim of providing accessible, affordable and quality eye care, Mission for Vision with support from Standard Chartered Bank has joined hands with the hospital for setting up 5 new vision centres (VCs) in 2 bordering districts of Bihar under their Seeing is Believing and Mission Jyot programme respectively.

In Bihar the project will entail setting up of 5 Primary Eye Care Centres in Districts of Kishangani and Araria of which 3 Vision Centres started with the inauguration of Primary eye care centres at Thakurganj, Bahadurganj and Kochadhaman. The centres are at close proximity to the main hospital. These vision centres, are established in remote locations for serving the socio-economically challenged communities, will be manned by trained optometrists and eye health personnel.

During her online sharing, Ms. Karuna Bhatia, Head of Sustainability, India, Standard Chartered Bank, said, "The Bank has made substantial investment in its Seeing is Believing programmewhich tackles avoidable blindness and visual impairment in low and middle-income communities. Providing eye care interventions at a nominal cost makes it easier for those affected to return to education and work.



### INAUGURATION OF PRIMARY EYE CARE CENTRE AT MANGAN & JORETHANG, SIKKIM



The Hospital with support from Mission For Vision and Wen Giving Foundation, Australia inaugurated its 25th primary eye care Vision Center at Mangan, West Sikkim on July 14th, 2021. This is the first Primary eye care centre in Sikkim under the universal eye health commitment towards the people of the State of Sikkim. The centre was launched physically and virtually both in the presence of dignitaries from the Government of Sikkim, from Mission for Vision and the hospital.

The primary eye care centre would be catering to the surrounding population of 43,000+ which includes administrative headquarters Chungthang, Mangan and its 55 villages.

Similarly, on August 14th, with the collective efforts of Wen Giving Foundation, Mission for Vision we opened our 30th Vision Centre at Jorethang, Sikkim. This is the second primary eye care centre in Sikkim after Mangan.

The Vision Centre would be catering to the surrounding population which includes administrative headquarters of South Sikkim, Namchi.

Respecting the COVID-19 restrictions to avoid large gathering at the centre, a virtual launch programme was also organized along with the physical inauguration attended by dignitaries from Government of Sikkim, STNM Hospital, along with members from Mission for Vision and Lions Club of Siliguri Greater.





### **LAUNCH OF E-BIKES**

On the occasion of 73rd Republic Day, the hospital launched e-bikes for our outreach team as part of the Orbis REACH project. The REACH project or Refractive Error Among Children is a unique project where it tries to reach to children in schools, other institutions including homes; screening them to intercept refractive error in them, amblyopia, other ailment leading to early access to treatment/ power prescription and free spectacle delivery. The project aims to inculcate health seeking behavior in children from an early age group.

This would aim to deliver eve care in an environmentally sustainable way. These electric bikes are used by community health volunteers under the Reach programme presently implemented in Shibmandir and Bagdogra to commute within the communities to conduct door to door screening, ensure early diagnosis leading to early treatment. The project intends to intercept more than 284,000 children in a period of 5 years.

# **ASSOCIATION WITH** THE SIKKIM GOVERNMENT



#### BEGINNING OF UNIVERSAL EYE HEALTH PROGRAMME UJJYALO IN SIKKIM

On October 1st, the Health Minister Of Sikkim Hon. Dr. M. K Sharma launched the State-Wide Universal Eye Health Programme "Ujjyalo" from New STNM Hospital Auditorium, Gangtok. The project aims to create Sikkim as the first avoidable blindness free state in the country and has been implemented in collaboration with the Department of Health and Family Welfare, Government Of Sikkim and will be implemented State-wide through partner Siliguri Greater Lions Eye Hospital, a trust super speciality hospital based at Siliguri using it years long community outreach reach in the grass roots. The disability inclusive eye health programme is been supported by Cbm, an international development organization working to eradicate avoidable blindness from the world.

The launch programme was also joined by Shri. K. Sreenivasulu Additional Chief Secretary, Dept. Of Health & Family Affairs; Dr. K. B Gurung Medical Superintendant, STNM Hospital; State Programme Officer Dr. Sangeeta Pradhan, Dept. of H & FW; Dr. DikiOngmuShenga, HOD Opthalmology; Dr. Sara Varughese Country Director CBM; Shri P. K Shah Founder and Chairman Siliguri Greater Lions Eve Hospital: Shri P. C Maskara Past Chairman & PDG Lions Club Dist, 322 F; Dr. Rajesh Saini, CEO Siliguri Greater Lions Eye Hospital along with other attending dignitaries from the State Health Fraternity, Pharma companies, Lions Club members, Media etc.

The programme by CBM will see opening of 3 more primary eye care centres in Sikkim after earlier inaugurated primary eye care centres at Jorethang and Mangan, including starting of the first Tele-Ophthalmology Mobile Eye Clinic. With special focus on the people with disabilities and the elderly, the programme will also have special provision including children under the school eye health initiative with prime focus to inculcate health seeking and participatory behavior in them to access timely eye care. The 2-year project also has provision under which it will identify 10 girls from humble families to provide them with free Ophthalmic training for 2 years and integrate them back within their local communities helping them adopt their community and cater to their eye care needs.

Maintaining the COVID restrictions, the event was also attended virtually by Country Director CbmDr. Sara Varughese, dignitaries from Siliguri Greater Lions Eye Hospital and Government of Sikkim.

### **UJJYALO OUR SIKKIM STATE INITIATIVE**

The hospital conducted mass scale Situational Analysis study under the Ujjyalo "Disability Inclusive Universal Eye Health Programme on the blindness prevalence rate In the state including the government health functionaries in the development and data accumulation process. To consolidate the same a 2 day GAP Study. was organized with the Dep. Of Health and Family Welfare, Sikkim. The interactive workshop was facilitated by Dr. Rajesh Saini, CEO, SGLEH with principle Ophthalmologist and Head of Community Ophthalmology from AIIMS, Delhi Dr. Praveen Vashisht with Dr. Hemant Sinha as the principle resource person and GAP analyst. It



was attended by Dr.Pempa Bhutia(DG cum Secretary) GOV Of Sikkim Health And FamilyWelfare, Dr.Sangeeta Pradhan (SPO NPCV-VI)GOV Of Sikkim Health And Family Welfare, Dr.Diki Ongmu( Head Ophthalmologist STNM) along with Sabitra kundu, Head Of Programme Development, Sandip Banerjee, Senior Programme Manager Develop from Mission For Vission, Srinivasulu, Programme Officer, joining from Orbis; Madhavan Pillai from CBM along with Dibyaraj Ghatani, Programme Manager of Ujjyalo Project. The programme was also attended by renowned Doctors, Ophthalmologist from STNM hospital.

### INAUGURATION OF UNIT 4, B. D JAIN LIONS EYE HOSPITAL AT COOCH BEHAR





On August 30th, the hospital Inaugurated its Unit IV, B. D Jain Lions Eye Hospital, 150 km East of Siliguri at Cooch Behar. The hospital has been opened as a joint initiative of Lions Club Of Coochbehar and Lions Club Of Siliguri Greater. The new Eye Hospital was inaugurated by Shri. Pawan Kadyan, IAS, District Magistrate Cooch Behar in the presence of Chief Guest Lion Shankar Das, Dist. Governor, Lions District 322F along with Chief Medical Officer, Coochbehar Dr. Sukanta Biswas and visiting dignitaries from both the hospitals including President Lions Club Of Siliguri Greater Dr. T. M. Tiwari, President Lions Club Of Coochbehar Lion Amal Dey, and Charter President of Lions Club Of Coochbehar Sewa Trust Lion S.C Jain, Lion Ravindra Nath Ghosh member Lions Club Of Cooch Behar and present North Bengal Development Department Chairman, with Unit 4 Chairman Lion Vikas Bansal. Also present on the occasion were Lion Hemant Agarwal (VDG2), Dist. 322 F, then Chairman and Founding Member Siliguri Greater Lions Eye Hospital Lion P. K Shah and PDG Lion P. C Maskara.

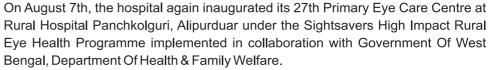
Lions Club Of Siliguri Greater is a long-time partner of Lions Club Of Coochbehar Sewa Trust with whom it have conducted countless Camps in Cooch Behar earlier. The Hospital since, last 40 years has been only trying to create accessible quality eye care spaces in the region of North Bengal taking quality, affordable eye care to every household. This joint initiative has further strengthened Lions in District 322F and will continue to cater to the trust that the people of Coochbehar with the best of eye care in the region.

This is the 4th Hospital of Siliguri Greater Lions Eye Hospital established as a general ophthalmology and cataract surgery centre catering to the immediate needs of thriving population of Coochbehar & its neighboring districts. Hence, with an umbrella of 4 speciality hospitals, the system support near by vision centres and provide necessary referral to the base hospital in Siliguri.



# STRENGTHENING OF GOVERNMENT EYE CARE INFRASTRUCTURE IN ALIPURDUAR & KALIMPONG

On August 13th, 2021 we opened our 28th and 29th Primary Eye Care Centre at Rural Hospital Pedong and Block Primary Health Centre Gorubathan in collaboration with District Health and Family Welfare Department, with support from Sightsavers India. The Vision Centres where opened under the Netra Vasant Rural Eye Health programme and are the first in the District of Kalimpong.









Sightsavers India also with collaboration with Department Of Health & Family Welfare, Government Of West Bengal supported the hospital in opening 23rd Primary Eye Care Centre at Madarihat Government Rural Hospital under the High Impact Rural Eye Health programme Alipurduar.

# **HIGH IMPACT RURAL** EYE HEALTH PROGRAMME ALIPURDUAR



#### DECLARATION OF CATARACT BLINDNESS BACKLOG FREE VILLAGE "TOTO PARA"

On November 28th, Siliguri Greater Lions Eye Hospital with support from Sightsavers India, CDHI and district Health officials declared Toto Para, one of the most preserved and rich in heritage community of the aboriginal Toto Tribe; Cataract Backlog Blindness Free Village in Alipurduar, West Bengal.

The declaration programmewas held at Totopara Government School, and was unveiled by SabhadhipatiShiela Das Sarkar, with Dy. CMOH Dr. SupriyaChoudhary, in presence of BMOH Dr. Dibyajyoti Chakraborty and Gram Pradhan Asha Bomzhan and other visiting dignitaries.

The Sightsavers State Programme Lead Sampa Paul, North Bengal Coordinator Debashish Paul; along with hospital Senior Operations Manager Arun Pandey and High Impact Rural Eye Health Project Coordinator Aditya Ghatani with staff and community health workers were present during the Declaration ceremony. During the occasion 150 persons were also provided with Free Spectacles and Community Volunteers were acknowledged for their efforts with Certificates.

# PINK VISION CENTRE

A Centre With All Women Staff





### OPENING OF GREATER LIONS VISION CENTRE AT HALDIBARI & KALIMPONG

On August 19th, the hospital with support from Seva Foundation under its PINK Vision Centre initiative opened its 31st primary eye care centre managed by all woman staff, a trained Optometrist, also employing Health Workers for door-to-door eye screening from within the community at the premises of the hospital community partner Avijan Sangha Rural Library & Club on August 19th, 2021. The centre was inaugurated by the hand of Lions Club Of Siliguri Greater President Lion T. M Tiwari and also marked World Humanitarian Day, a step towards creating an eye care accessible space for people in the region.

The 2nd Primary Eye Care Centre was opened on December 16th, 2021 in collaboration with Mani Trust at Children Faith Home, Kalimpong. The primary eye care centre is intended to provide quality primary eye care services to the people of the Kalimpong Block 1 consisting of 18 gram panchayats reaching to 8000+ individual every year.

# EK DO, DIABETES FEKDO ECHOED IN THE WORLD DIABETES DAY RALLY



On December 14th, the hospital organized Walkathon to campaign against Diabetes & spread awareness towards early and compulsory Diabetes care. More, than 260+ flag bearers walked together to show their commitment which became a spectacle for the passer bys. The yearly programme due to strict COVID protocol was joined this year only by the hospital staff, Doctors and Lions Club of Siliguri Greater & Greater Femina Members. The Walkathon was flagged off by President Lion T M Tiwaree, with Hospital Chairman Lion P. K Shah, PDG and Past Chairman Lion P. C Maskara, and other senior members from Greater Lions family. The programme was conducted after 2019, reviving the years long tradition & the commitment of the hospital towards the global movement to prevent Diabetes lead by World Diabetes Foundation. Carrying Placards informing the passerby with mission of Diabetes prevention and compulsory care echoed the ensuing slogan urging the spectators to maintain a healthy lifestyle and be steadfast in availing treatment. National estimates suggests that among the diabetic 50% of the people who knows they are Diabetes don't know eye are the first organs affected by Diabetes leading to Diabetic Retinopathy.





### CHILDREN'S DAY FREE COMPREHENSIVE CHILD EYE CHECK-UP

The Hospital celebrated Children's Day later by keeping Child Comprehensive Screening and OPD Consultation free. "Draw As You Like"was also then held encouraging children to participate and be creative. To show their commitment towards their Child's better eyesight parents too took photographs at the Selfie Corner of the hospital. All the children received free comprehensive check-up by paediatric ophthalmologist at the hospital.



# **CORNEA, GLAUCOMA & OCCULOPLASTY CLINIC**

The cornea is your eye's clear, protective outer layer. Along with the sclera (the white part of your eye), it serves as a barrier against dirt, germs, and other things that can cause damage. It also plays a key role in vision. As light enters your eye, it gets refracted, or bent, by the cornea's curved edges. This helps determine how well your eye can focus on objects close-up and far away. If your cornea is damaged by disease. infection, or an injury, the resulting scars can affect your vision. They might block or distort light as it enters your eye. The refractive error correction Laser surgery procedure reshapes your cornea to improve your vision. The hospital has dedicated Cornea Surgeon Dr. Rajive Kumar who is skilled in conducting Corneal Tear and Corneal Transplant surgeries. The Hospital is also the only institution in North Bengal with both



Eye Bank and Cornea Collection facility. There are also many occasions when a person comes with an injury which requires multiple surgical routines including for Cornea, Retina and external skin grafting due to protruded eye lids. The Hospital has Occuloplasty Surgeon Dr. Arup Ku. Das who also excels in Evisceration & Prosthetic Eyes Implants. Along with Occuloplasty another significant department that takes care of one's eye health is also one of the most prevalent reasons for blindness in North Bengal & Sikkim, Glaucoma lead by Dr. Susmita Paul. Together, their exceptional precision in delivering quality surgical treatment and firm hand-holding has helped many to manage different eye conditions & recover vision. The hospital today provides a plethora of eye care specialty services under it umbrella ensuring 360 degree of care, diagnosis and treatment under it's able banner.

### LEADING A NORMAL LIFE WITH PROSTHETIC EYE





50 years old Bir Singha Roy is a resident of Belacoba. Due to an accident resulting in Corneal tear of his right eye in 2015, for which he underwent Corneal Grafting in an eye hospital in Nepal. But, due to surgical error his Cornea caught infection/ further deteriorating its condition resulting in him to undergo penetrating Keratoplasty surgery, which again failed which lead the infection to reach deep into the Retina when he was told that his right eye cannot be saved. Disheartened, he finally came to the hospital where after all check-up it was

decided that evisceration is inevitable. After proper counseling, and taking informed consent Bir Singha underwent Evisceration surgery by Dr. Arup Kr. Das including prosthetic eye implant of the right eye. Here are the photo of Bir Singha before and after surgery. Today he is leading a normal life with a bright face and a clear vision.

### Inferences 2021-22

Total Cornea screening and referrals received

Number of surgeries including corneal tear repair, transplant or grafting

Other surgeries conducted at the hospital

# **AUDITOR'S REPORT 2021-22**

#### FORM NO. 10B

[See rule 17B]

AUDIT REPORT UNDER SECTION 12A(b) OF THE INCOME TAX ACT, 1961, IN THE CASE OF CHARITABLE OR RELIGIOUS TRUSTS OR INSTITUTIONS

We have examined the balance sheet of <u>GREATER LIONS SEVA NIDHI (PAN: AAATG2117J)</u>, 2<sup>ND</sup> <u>MILE SEVOKE ROAD</u>, <u>SILIGURI-734002</u> (name of the trust or institution) as at **31/03/2022** and the income and expenditure account for the year ended on that date which are in agreement with the books of account maintained by the said trust or institution.

We have obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purposes of the audit. In our opinion, proper books of account have been kept by the head office and the branches of the above named trust/institution visited by us so far as appears from our examination of the books, and proper returns adequate for the purposes of audit have been received from branches not visited by us, subject to the comments given below :

Ni

In our opinion and to the best of our information given to us, the said accounts give a true and fair view :

- (i) in the case of the balance sheet, of the state of affairs of the above named trust/institutions as at **31/03/**2022 and
- (ii) in the case of the income and expenditure account, of the surplus of its accounting year ending on **31/03/2022.**

The prescribed particulars are annexed here to.

Place SILIGURI-734005

Date 19TH AUGUST, 2022

For, Lav & Co,

Chartered Accountants,

(Lav Agarwal)

Partner

× mr thor

Firm's Regd. No. 327621E

Membership No. 302387

PAN: AAGFL4698B

UDIN NO.: 22302387APIXDN1635

# **Nature & Status Of The Organisation**

- → Siliguri Greater Lions Eye Hospital is a permanent project of Greater Lions Seva Nidhi Trust, registered in the office of the Sub-Registrar at Siliguri on 4th June, 1980.
- → Greater Lions Seva Nidhi is registered under section 6(1)(a) of the Foreign Contribution Regulation Act, 2010, Section 11 (1) No. 146980041, dated 15.06.2011
- All contributions to Greater Lions Seva Nidhi are exempt under Section 80G of the Income Tax Act, 1961 No. 80G/CIT/SLG/Tech /313/ 07-08/3125-27 dated 30.11.2007, valid from 01/04/2007 onward till it is rescinded.
- Income Tax Permanent Account No. AAATG2117J
- Tax Deduction Account No. CALGO3003A
- Greater Lions Seva Nidhi is registered with Income Tax Department under Section 12A No. 7591/8E/92-80-81/CT; dated 03.03.1981

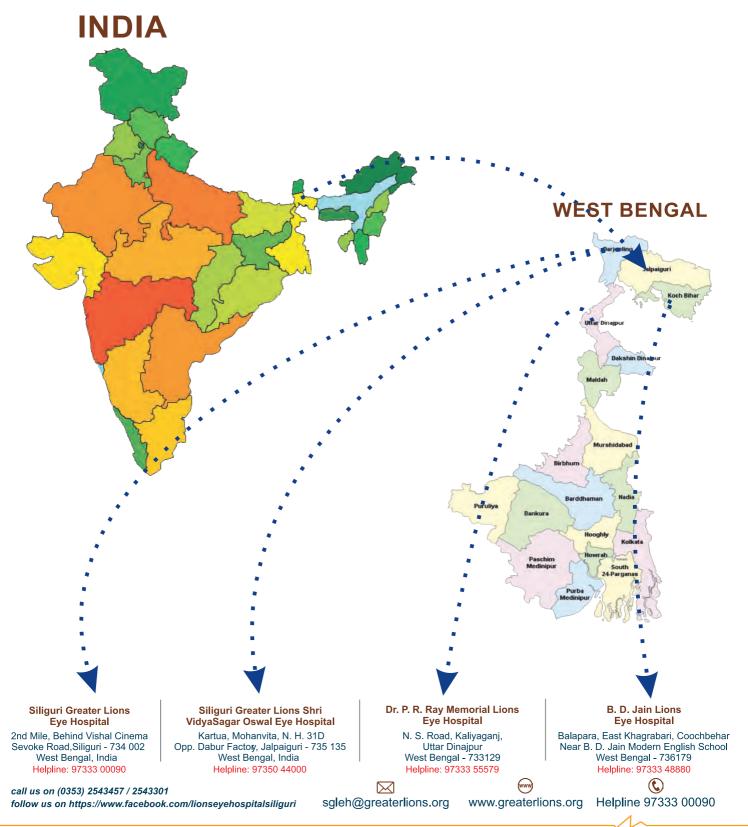
# **GREATER LIONS SEVA NIDHI**

### **BALANCE SHEET AS ON 31ST MARCH 2022**

Particulars		rs	AS AT 31,03,2022	AS AT 31,03,2021	AS AT 31.03.2020
		SOURCES OF FUNDS			
	1.	Corpus Fund	25,84,60,919.53	21,63,93,836.78	17,33,97,740.60
	2.	Secured Loans	1,49,87,225.55	50,01,653.27	1,17,60,393.67
	3.	Unsecured Loans	-	-	-
	4.	Project Account	1,12,52,361.69	74,16,171.53	7,87,639.45
	5.	Current Liabilities & Provisions	2,45,44,155.94	87,81,056.65	2,12,42,092.38
			30,92,44,662.71	23,75,92,718.23	20,71,87,866.10
П		APPLICATION OF FUNDS			
	1.	Fixed Assets:			
		(a) Gross Block	21,70,02,238.85	19,48,98,010.97	27,92,00,739.29
		(b) Less: Depreciation	1,74,13,265.00	1,46,47,283.00	9,52,94,029.81
		(c) Net Block	19,95,88,973.85	18,02,50,727.97	18,39,06,709.48
		(d) Capital work-in-progress	6,13,99,010.13	1,34,37,448.49	-
	2.	Long Term Deposits	99,79,666.00	81,54,077.00	10,84,742.00
	3.	Current Assets, Loans & Advances	-	-	-
		(a) Inventories	92,43,112.92	85,73,445.00	61,92,611.00
		(b) Cash & Bank balance	1,43,16,246.87	1,77,63,569.77	65,84,713.62
		(c) Sundry Debtors	86,63,137.00	53,00,904.00	50,66,025.00
		(d) Advances & Deposits	60,54,515.94	41,12,546.00	43,53,065.00
			30,92,44,662.71	23,75,92,718.23	20,71,87,866.10

### **INCOME & EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31ST MARCH 2022**

Particular	rs	AS AT 31.03.2022	AS AT 31.03.2021	AS AT 31.03.2020
1	INCOME			
	Operating Income	14,63,94,869.71	10,91,75,313.45	13,07,33,733.58
	Donations & Grants Received	3,64,02,191.40	4,03,34,347.96	4,53,46,215.80
	Interest & Other Income	13,13,971.00	22,71,263,.99	29,69,091.10
	Increase/Decrease in Closing Stock	6,69,667.92	23,80,834.00	18,05,633.27
	Total	18,47,80,700.03	15,41,61,759.40	18,08,54,673.75
П	EXPENDITURE			
	Operating Expenditure	7,32,58,411.12	5,27,01,993.43	8,42,38,853.94
	Employee benefits expenses	7,73,32,081.00	5,05,40,546.00	7,70,58,019.00
	Project Expenses	76,44,211.00	57,79,373.00	8,73,044.00
	Administrative and other costs	54,87,002.16	28,71,787.79	80,73,573 <b>.</b> 73
	Depreciation	1,74,13,265.00	1,46,47,283.00	2,21,82,047.00
		18,11,34,970.28	12,65,40,983.22	19,24,25,537.67
	Net Surplus for the year (Transferred to Balance Sheet)	36,45,729.75	2,76,20,776.18	(1,15,70,863.92)



# **OUR SATELLITE CENTERS (VISION CENTRES)**

BAGDOGRA | ISLAMPUR | BANARHAT | RAJGANJ | MALBAZAR | KANKI | UTTAR LATABARI | MIRIK | GHOOM | NAGRAKATA | SAMUKTALA
RAIGANJ | MAYNAGURI | MATHABHANGA | SHIBMANDIR | BIJANBARI | DHUPGURI | DALKHOLA | TAKDAH | COOCH BEHAR | MADARIHAT
JAIGAON | PANCHKOLGURI | KUMARGRAM | MANGAN | JORETHANG | GEYZING | HALDIBARI | GORUBATHAN | PEDONG | KISHANGANJ | ARARIA
THAKURGANJ | BAHADURGANJ | KOCHADHAMAN | RONGLI | RAMBI | DARJEELING | NAXALBARI | LODHAN | CHOPRA | KALIMPONG

