

from darkness

to light



KEH

activity
report 11

(January– December 2011)

Kalinga Eye Hospital

Dakhinakali Road, Dhenkanal, Odisha, 759001, India

(A unit of NYSASDRI)

Kalinga Eye Hospital



Maj. Gen. (Retd.) S. D. Mahanti
Chairman



Sabita Swain
Managing Director



Sarangadhar Samal
Director



Dr. (Col) Subas Chandra Nanda
Medical Director



Dr. Rasananda Garnayak
Chief Medical Officer



Sunil Kumar Mishra
Hospital Manager



Dr. Anurag Mishra
Consultant Ophthalmologist



Dr. Pradyosh Pattnaik
Consultant Ophthalmologist



Dr. Arun Kumar Samal
Consultant Ophthalmologist



Janardan Behera
Administrator



Ranjan Behera
Accounts Officer



Narottama Parida
Manager Outreach Programmes



Ashanti Behera
Unit Head Paramedics



Sabita Behera
Unit Head OPD



Sashmita Khuntia
Unit Head Operation Theatre



Truptima Sahoo
Unit Head Sterilization



Sailen Manna
Senior Orthoptician



Namita Nayak
Senior Vision Technician



Lt. Gen. (Retd.) M.M. Lakhera
PVSM, AVSM, VSM



RAJ BHAVAN,
AIZAWL - 796 001
Phone : 0389 2322262 / 2323200
E-mail : rbaizawl@sancharnet.in
Fax : 0389 2323344

MML/Pers/2010
Dated: 14th Nov. 2010

Dear Shri Sarangadhar Samal,

Reference your letter dated 14th Nov. 2010.

It would be an honour and privilege to be the Patron of your organization initially for a period of two years.

with best wishes

Yours sincerely,

(Lt Gen (Retd) MM Lakhera)
PVSM, AVSM, VSM

Shri Sarangadhar Samal
Director
KEHRC, Dhenkanal,
Odisha -759 001



Maj. Gen. (Retd.) S . D Mahanti

When you think about Eye care and sight, the very act of seeing the world around us is an astonishing thing. It relies on the interaction between the brain and the eyeball, two extraordinarily complex organs, so it's hardly surprising that there are so many ways in which we can suffer sight loss or reduction. But once some has lost it, it leads to a significant loss in productivity, placing an enormous economic burden on the individual, family and state. So as to avoid all these burdens, interventions must happen on several levels and across a range of geographic and socio-economic spaces, if they are to truly address the problems where they occur. Kalinga Eye Hospital, which began working for the same light in 2002, has realized early on that access to high quality care cannot be limited to the people who can afford it alone, and that care available to the poorest of the poor cannot compromise on quality. Thus was born the idea of taking the best possible eye care to the most disadvantaged sections of society.

Now almost a decade has gone and the communities of our service area are beginning to be transformed because of access to eye health in areas where there had been no access to health care of any kind, and this in turn is leading to better access to education, livelihoods and an overall increase in quality of life, but there are yet a lot to be done and all we need is your support in making the difference in the life of these people.

Kalinga Eye Hospital's target has been eye health arguably, just one small part of the health care spectrum but its impact has been on all of life, particularly for those who belong to the poorest and most neglected parts of society.

A handwritten signature in black ink, which appears to read 'Mahanti', followed by a long, sweeping horizontal line that extends to the right.

Maj. Gen. (Retd.) S. D. Mahanti
Chairman
Kalinga Eye Hospital



Contents

1	<u>Sharing Eye Care</u>	Kalinga Eye Hospital at a glance	1
2	<u>Community Eye Care</u>	Strengthening Paediatric Eye Care Services	1
		For Diabetes affected eye diseases	2
		Eye screening for drivers	2
		Observed the Eye Donation Fortnight	3
		Annual meeting for 2012	3
		Revisiting Mission Netrotsav	3
3	<u>Eye Donation</u>	First ever cornea collection in the district	4
		Raising awareness on Eye Doantion	4
4	<u>Expanding the Horizons</u>	Childhood Blindness: MPCL	5
		Reducing Blindness: Jindal Steel Limited	5
5	<u>Building Capacities</u>	Creating in-house leaders	6
		Strategic planning workshop on sustainability	6
		Team SEVA at Kalinga Eye Hospital	7
		Dr. J Rao for Community Eye Care	7
		Improving quality of services.	7
6	<u>Transforming lives</u>	Unite For Sight	8
		Relighting lives	8
		With Klar-Sehen Pharma Limited	8
7	<u>Volunteering</u>	Volunteering at Kalinga Eye Hospital	9
		Volunteers for 2011	9
8	<u>Gift of Sight</u>	An appeal to you friends	10
		Press Clips	10
9	<u>Achievements</u>	Achievements	15
10	<u>Annual Plan 2012</u>	Planning & Targets for 2012 \ Gallery	16

Sharing Eye Care



The Vision of KEHRC

To promote quality of life in rural communities Through providing affordable eye care services on a sustainable basis.

Kalinga Eye Hospital is a distinguished member of Vision 2020 India forum (a global initiative to eliminate the avoidable blindness)



According to the World Health Organization, 37 million people worldwide are blind — yet 28 million suffer needlessly. Their blindness could have been prevented or treated. And Kalinga Eye Hospital is fighting for the blindness so let's join our hand to eliminate blindness and transform lives.

Kalinga Eye Hospital at a glance

Since its inception in 2002, KEH has been providing free, high quality eye care services to poor and underserved citizens of Odisha. As a result of our efforts, thousands of poor and marginalized people receive eye care and many regain the ability to see. By providing corrective lenses, treatment for eye diseases and surgery, KEH has helped thousands of people to regain their valuable eye sight. KEH has demonstrated its commitment to providing eye care to rural areas of Od-

isha and has been recognized by both national and international organizations for its contributions to health care and community development. KEH is a unit of the NGO -NYSASDRI. NYSASDRI is renowned for its contributions to rural community development in Odisha and has been accepted as an Associate Member of the **United Nations** Department of Public Information. KEHRC has received the District Award of Dhenkanal for three consecutive years in recognition



Kalinga Eye Hospital at Dhenkanal, Odisha

tion of performing a record number of cataract surgeries. KEHRC is also an Associate institutional Member of **VISION 2020**, a national organization dedicated to improving eye health in India, and has been supported by the World Health Organization.

Strengthening Paediatric Eye Care Services

In order to further strengthen the Paediatric Eye Care unit at Kalinga Eye Hospital, Dhenkanal, a meeting was organized at ORBIS International, India country office on 14th July 2011, in presence of Mr. Paul Forrest, Regional Director-ORBIS-ASIA, Dr. Abu Raihan, Consultant- ORBIS-ASIA, Dr. Rishi Raj Borah, Senior Program Manager, ORBIS India country office, Mr. Golden Frankly, Program

Manager, ORBIS India country office, while Maj. Gen S. D .Mahanti, Chief Advisor, Mr. Sarangadhar Samal, Director and Sunil Kumar Mishra, Hospital Manager represented Kalinga Eye Hospital. This day-long review and planning meeting has revealed few more opportunities for developing the Paediatric Eye Care services in Odisha as the Kalinga Eye Hospital and ORBIS International have agreed

to extend their support to the future Paediatric Ophthalmic related activities.



The ORBIS International, Hong-Kong and India team with the representatives of Kalinga Eye Hospital, during the meet at the ORBIS India country office.

Community Eye Care

For Diabetes affected eye diseases.



Random Blood Sugar Examination in one of the Diabetic Eye Screening

In association with LANCO Foundation, an Eye Screening camp was organized on 30.05.2011 at Kharagprasad Village; 381 people were screened for eye problems and provided with Medical treatment.



Eye screening of the Drivers at the camp site.

A research study conducted by KEHRC showed that 11% of the general population is completely unaware about the fact that they have developed diabetic symptoms. Patients with diabetes run the risk of developing diabetic retinopathy, which leads to vision loss.

KEH has partnered with Denmark's World Diabetes Foundation to organise exclusive diabetic eye-

screening camps in the KEHRC service area, creating community awareness as well as screening the general population for diabetes and diabetes related Eye diseases. So that the sight can be preserved. In this regards 45 diabetic eye screening camps were organized through which 12,369 people were screened for diabetes and 4794 have identified with diabetes. 405 people

were identified with diabetic related eye diseases (Diabetic Retinopathy) and were brought to the Kalinga Eye Hospital, Dhenkanal for their sight preservation treatments.



Patient after identified with DR; undergoing green laser procedure.

Eye screening of Drivers.

An eye screening camp was organized in Dhenkanal town for Driver trainees of all the Dhenkanal driving training institutes in order to improve road safety, especially in the NH55, connecting NH5 to NH6. The camp was organized by the Dhenkanal Road trans-

port Office in presence of Dr. Bishnu Charan-Behera, the Chief District Medical Officer, Dhenkanal. 177 Driver Trainees were examined by Kalinga Eye hospital, Dhenkanal Ophthalmologists for Eye ailments, the results of which were: 1 patient was diagnosed

with cataract related blindness, 27 were diagnosed with refractive error and were prescribed glasses and a further 79 were given prescription medications. This program was highly successful and will help to keep safer roads in the near future.

Observed the Eye Donation Fortnight.

To further strengthen the eye donation and eye banking practice in Odisha, a meeting was organized by the Drushti Daan at the LVPEI, Bhubaneswar campus on July 27, 2011. Leading eye donation and eye banking ophthalmic centers and partners of DrushtiDaan were invited to participate and strategize. Prof. Dr. K C Padhy, President DrushtiDaan had welcomed dignitaries. Dr. Taraprasad Das, Director, LVPEI, Bhubaneswar who has had an holistic approach to Eye Banking, Dr. Radha-

rani Nanda- Joint Director Ophthalmology, Directorate of Health Services, Govt of Odisha, all shared the initiative that been taken by the Government to take forward Eye donation & Eye Banking in Odisha. Dr. Pramod K. Meherda, IAS, Mission Director, National Rural Health Mission, Odisha has appreciated the efforts that have been taken by the Govt & NGOs in strengthening the eye donation activities while requesting the NGOs to raise the awareness of Eye Donation. Smt. AnuGarg, IAS, Di-

rector Health Services, Odisha was the Chief Guest for the meet. The second and third panel of discussion were anchored by Dr S.T Murlidharan, and Dr. Srikant-Sahu respectively, when all the invited ophthalmologist shared their ideas and thoughts to further strengthen the eye donation activities in Odisha. , Dr. Col Subhash Chandra Nanda, a partner of DrushtiDaan in eye donation activities for Dhenkanal, Medical Director of Kalinga Eye Hospital have participated in the meet as well.



The delegates at the Eye Donation fortnight meet.

Annual meeting for 2012.

The annual review and planning meeting, which centered on the the themes of financial sustainability and patient-centered care, was organized on the 22nd and 23rd of December 2011 at

Kalinga Eye Hospital. For the first half, the entire team gathered together to celebrate achievements and critically review areas for improvement as they looked back at the activities of the year

2011. During the second half, the team's mission objectives were renewed and targets were set for an even brighter and more successful year 2012.

Angul, Bhadrak, Dhenkanal, Deogarh, Keonjhar, Jajpur, Jagatsinghpur, Khurdha, Kendrapara & Sambalpur district of Odisha are been covered under the Community eye care services.

Revisiting "Mission Netrotsav".

To improve the quality of life of people in Dhenkanal by reducing preventable blindness, the District Administration has launched an initiative called Mission Netrotsav. This mission organizes comprehensive eye screening camps that target various segments of the

population, partnering with community groups, civil groups, NGOs, corporate groups, and nodal agencies of the government to provide much-needed eye care to the target groups. The review meeting of Mission Netrotsav was held on 3rd February

2011 at the Collectorate Office of Dhenkanal, in the presence of Sgt Girish S.N, the Collector and District Magistrate of Dhenkanal, and other Nodal officers of the district



Mission Netrotsav a program that has not only brought the smile back on many a faces but also transformed a lot of lives.

Eye Donation

First ever cornea collection in the district.



Dr. (col) Subhash Chandra Nanda retrieving the corneas of Late Manoranjan.

In the year 2011 only; 6 pairs of Corneas were successfully retrieved and 9111 people have registered for pledging their eyes.

On 18th January 2011, Kalinga Eye Hospital in Dhenkanal retrieved its first cornea donation at Drushti Daan, KEH's cornea collection center. Rajendra Mallik has found immense satisfaction in donating his son's corneas to those who cannot see. "It's amazing to think that my son's eyes will help two people see the world," Mallik says. "My son Manoranjan died, but I wished his eyes to be used by somebody who is in need of them. My family will be happy if someone benefits from him."

Manoranjan passed away on 18th January 2011 in the District Headquarter Hospital here in Dhenkanal. Soon after Manoranjan's passing, Rajendra called the Eye Donor Counselor of Kalinga Eye Hospital and Manoranjan's corneas were successfully retrieved by Dr. (Col) Subhash Chandra Nanda and other officials of Kalinga Eye Hospital. On May 14th, Kalinga Eye Hospital retrieved a pair of corneas from the third patient in Dhenkanal to donate corneas after death.

The donor, Nabaghana Sahoo, Chairman of Hindol Block of Dhenkanal, died in a road accident. Permission to collect the corneas was given by the donor's brother, Muralidhar Sahoo. The procedure was done at the District Headquarter Hospital in Dhenkanal with participation by Kalinga Eye Hospital's technical staff. This was the third incident of cornea collection in Dhenkanal, after donations in January and March of 2011.

Raising awareness on Eye Donation.



Girish S. N., Collector & District Magistrate, Dhenkanal while addressing the gathering during the meeting.

On April 28th, Kalinga Eye Hospital, District Administration, Dhenkanal, Drushti Daan Eye Bank, Bhubaneswar, and L. V. Prasad Eye Institute, Bhubaneswar held a meeting at Gopabandhu town hall of Dhenkanal town to raise awareness of cornea donation among health workers and to educate them to

promote cornea donation in their communities. 217 ASHA workers and Anganwadi workers attended the meeting. Meeting facilitators included Prof. (Dr.) K. C. Padhy, President of Drushti Daan; Dr. Bishnu Charan Behera, Chief District Medical Officer; Dr. Sudharna Patra, District Program Manager for DBCS; Dr. (Col) Sub-

has Ch. Nanda from Kalinga Eye Hospital; Ginish S. N., Collector and District Magistrate, was the meeting's Guest of Honor and personally registered himself as a cornea donor at the meeting. Also honored were family members of Dhenkanal's first two cornea donors.

Expanding Horizons

Childhood Blindness: Monnet Power Company Ltd.

Under the joint collaboration of Monnet Power Company Limited of Angul and Kalinga Eye Hospital, an eye screening camp was organized exclusively for the paediatric patients, where the technical team of Kalinga eye Hospital screened schoolchildren, school drop-out children, and pre-school children under the age of six years. This camp was held on January 27th, 2011 in Balichandrapur village and another camp was held the fol-

lowing day in Kankareai village of Angul district. Medicines were provided free of charge to the children affected with ophthalmic problems. The CSR head of Monnet Power Company Limited, Harmeet Sehra, also talked to the children's parents to detail future steps that can be taken to solve their children's eye problems. The status of paediatric eye care is poorer than adult eye care in Odisha. Considering the current situation of pae-

diatric eye care, Monnet Power Limited, a corporate house based in Angul, partnered with Kalinga Eye Hospital to organize two paediatric eye screening camps. On April 28th in Nisha and on May 12th in Malikamani, 207 children were screened by technicians from Kalinga Eye Hospital Vision Centre in Angul. 46 children were provided with medication, and 19 received glasses, all free of charge.



Children are being screened by Orthoptician at Nisha Upper Primary school.

On 28th September 2011, an Eye check up camp was organized at Utkal Asbestos Limited (UAL), Dhenkanal by Kalinga Eye Hospital through Employees State Insurance (ESI),

Reducing Blindness: Jindal Steel Limited

Kalinga Eye Hospital partners with the Jindal Steel Limited Foundation in Jajpur to deliver comprehensive eye care to the Odisha people outside of the Dhenkanal district. Last year, JSL's collaborative efforts with KEH led to 88 sight-restoring surgeries for the Jajpur people.

This year on 16th March 2011, another eye health camp was held at JSL's

Stainless Steel Skill Training Institute in Prerana, where a staggering 339 people were screened for eye problems in a single day. 179 of these patients were given medicines and 120 were given presbiopic-correcting eyeglasses. 151 patients were identified with cataract and 115 of these were given sight-restoring cataract surgery at KEH the next

day. The CSR head of Jindal Group, Sgt Brig. Rajiv William, paid a visit to the health camp. He gave heavy praise to the partnership's efforts for eye care and also suggested the initiation of a pediatric eye care program in the targeted area. All expenses of this program were covered by the JSL Foundation, Jajpur



Screening out the avoidable blindness at the eye treatment camp organized in association with Jindal Steel Limited, at Dangadi of Jajpur district.

Building new capacities..

Creating in-house leaders..



The participants in the workshop on leadership.

Staffs received training on Vision Technician & OT Nursing at VMANN, West Bengal, under the SEVA Project

With support of DIK Germany & NYSASDRI, Dhenkanal, a leadership and Management seminar was conducted by Mr. A. Joseph Raj from LeadMax. This seminar was conducted at ODM Public School, Bhubaneswar from October 19-21, 2011. 20 delegates from Peacock, ODM public school, NYSASDRI, and Kalinga Eye Hospital participated. Participants from KEH included Sarangdhar Samal, Sabita Swain, Sabita

Samal, Ruju Rai, Ashanti Behera, Janardan Behera, and Sunil Kumar Mishra. Primary topics included basic definitions, traits/behaviors/relationships, contingency approaches, ethics, followership, motivation and empowerment, communication, teamwork, diversity, power dynamics, creating vision and strategic direction, culture and values, and organizational learning. Activities ranged from traditional lectures to

storytelling and interactive games. The workshop energized the participants to share ideas about leadership and return back to their respective organizations ready to engage their staff through effective leadership and management learned from this seminar. Before that all the participants have thanked DIK, Germany & NYSASDRI, Dhenkanal for arranging such an innovative, impactful seminar.

Strategic planning workshop on sustainability.



The team at Viveka Nanda Mission Ashram Netra Niramaya Niketan, West Bengal for the workshop on Sustainability.

Camp Manager Narottama Parida and Hospital Manager Sunil Kumar Mishra traveled to West Bengal to attend the strategic planning workshop on sustainability organized by the SEVA Foundation at the Vivekananda Mission Ashram Nitra Niramaya Niketan from December 8 through December 10. Four

community hospitals (2 from West Bengal, 1 from Bangladesh, and KEH) attended to collaborate ideas and build their capacity toward the simple goal that 1 million eyes may see again by the year 2015. Mr. D. Nagarajan from the SEVA Foundation, USA presided over the event and representatives from

VMANN (Dr. Asim Sil) and Aravind Eye Hospital (Ms. Sashipriya) provided didactic presentations. Major issues discussed included financial sustainability, challenges related to retention of human resources, and maintaining quality of both clinical and non-clinical services.

Team SEVA at Kalinga Eye Hospital.

A delegation of SEVA partners from Vivekananda Mission Ashram Netra Niramaya Niketan (Dr. A. K. Sil, Purnendu Jena) and Aravind Eye Hospital (Mr. Sanil Joseph) visited Kalinga Eye Hospital on November 13, 2011 to evaluate the operations of the clinical and non-clinical services and provide consultation on the fu-

ture growth and development of the organization. Activities included a tour of the hospital and round table discussion with the clinical and management teams. Finally, Dr. Asim Sil gave an educational presentation to the paramedic staff on understanding cataract and counseling surgical candidates.

Dr. J. Rao for community eye care.

On June 1st, Dr. J. Madhusudana Rao, scientist and grandfather of one of the hospital's June volunteers visited Kalinga Eye Hospital and was impressed with both the selfless dedication of the hospital staff as well as the cutting-edge quality of care provided. In a letter expressing his admiration, Dr. Rao commented

that the services offered at Kalinga Eye Hospital are on par with those he received at a corporate hospital during his own cataract surgery. Moved by what he saw on his tour, Dr. Rao generously donated Rs 5000 to Kalinga Eye Hospital to support what he termed its "noble cause."

Improving quality of service.

The ORBIS International paid a visit to Kalinga Eye Hospital from February 28 to March 3, 2011 for guiding the team in improving the quality of services at Kalinga Eye Hospital. The Team:

- Dr. Abu Raihan, ORBIS Hong Kong
- Lene Overland, ORBIS United Kingdom
- Dr. Larry Benjamin,

ORBIS United Kingdom

- Dr. Lutful Hussain, Paediatric Ophthalmologist, ORBIS Bangladesh
 - Samson Cheung, Senior Finance Manager, ORBIS Hong Kong
- The purpose of the visit was to guide Kalinga Eye Hospital in maintaining and providing quality ophthalmic care to the community. This team also paid visit to

the newly developed Community Eye Screening Center cum Vision Center and also went to the villages to see some of the operated cases. In this visit the team praised the efforts the hospital is putting into providing quality eye care service and also provided suggestions for improvement.



Dr. Lutful Hussain is examining a cataract operated child in the Paediatric OPD of Kalinga Eye Hospital

A new dawn..

Ritun Behera, 4year, Male
Kandabindha, Dhenkanal.



BEFORE SURGERY



AFTER SURGERY
(Right Eye Operated)

Rahul Sahoo, 8yr, Male
Raibol, Dhenkanal.



BEFORE SURGERY



AFTER SURGERY

Smruti Rekha Dehury, 5year, Female
Kusumjodi, Dhenkanal.



BEFORE SURGERY



AFTER SURGERY

Transforming lives

Unite For Sight



Patients operated for cataract surgery at Kalinga Eye Hospital; in support with Unite For Sight.

Unite For Sight, a non-profit global health delivery organization that empowers communities worldwide to improve eye health and eliminate preventable blindness has joined forces with Kalinga Eye Hospital, Dhenkanal to provide comprehensive Ophthalmic care including examinations by eye doctors, diagnosis

and care for all treatable conditions, educating the community about preventive measures through conducting Outreach eye treatment camps. Outreach camp services are conducted in a radius of about seven hours from the clinic in the local villages to minimize the patient travelling. These patients are pro-

vided with follow up care by our outreach teams regularly. Under the collaborative effort of Unite For Sight, U.S.A & Kalinga Eye Hospital, Dhenkanal 21633 people were screened and 3079 adult and 9 Paediatric cases have restored with sight in the year 2011.

Relighting Lives.

In 2011, DIK Germany has supported us for 1500 adult and 30 Paediatric Eye Surgeries,

Where as SEVA Foundation has enabled us to hold additional 400 adult cataract eye surgeries.

Similarly, DCI & IAFF, U.S.A have helped for 6 & 5 Paediatric Eye surgeries respectively.

With Klar Sehen Pharma Limited.



From the left Sarangadhar Samal, Director, Kalinga Eye Hospital with Mr. A K Lahiri, Director, Klar Sehen Private Limited, at Kalinga Eye Hospital

On June 14th, Director A. K. Lahiri of pharmaceutical company named Klar Sehen visited Kalinga Eye Hospital to discuss the company's interest in extending partnership with the hospital. Mr. Lahiri was given a tour of the hospital facilities, and he expressed admiration for the hospi-

tal's provision of excellent services to Odisha's neediest patients. To further this important work, Klar Sehen has committed to supporting Kalinga Eye Hospital in the areas of medications and educational awareness materials. An initial list of medications has already been compiled,

and both organizations are looking forward to working together in this productive partnership Klar Sehen Private Limited is a leading Indian manufacturer and supplier of pharmaceuticals. Established in 1976, Klar Sehen is based in Kolkata, West Bengal.

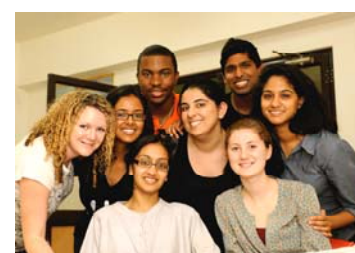
Volunteering

Volunteering at Kalinga Eye Hospital.

While volunteers have always been a great resource to the hospital, it is also an incredible chance for Volunteers to learn about. Volunteering offers the opportunity to showcase the ideas and work one with them, while at the same time providing Kalinga the uniquely valuable and rich opportunity to learn things from you. This blending of thoughts, ideas and experiences will create a distinct impact on society in a positive way.

Volunteer services are a great opportunity to make a real difference in people's lives in a short amount of time. From January to 20th December 2011, 32 volunteers traveled to Dhenkanal to work with Kalinga Eye Hospital through the organization Unite for Sight. Volunteer projects this quarter have included research studies investigating patient eye drop usage and analyzing the economic profile of cataract surgery patients, im-

provement of the hospital's website, computerizing data from village eye screenings, and investigating options for a switchover to an electronic medical records system. In addition to working on these projects, volunteers also participate in village eye camps and observe and record cataract. The following people volunteered at Kalinga Eye Hospital during the Year.



Volunteers from Unite For Sight, a USA-based NGO, at Kalinga Eye Hospital

Volunteers for 2011.

- | | | |
|-------------------------|------------------------------|--------------------------|
| 1. Matthew C. Comfort | 12. Morgan Graves | 25. Manka Banda |
| 2. Christina Kwong | 13. Noel Abraham | 26. Elizabeth M. Lampert |
| 3. Vaishali Mittal | 14. Yvonne Wang | 27. Aneri Sakhapara |
| 4. Kongposh Koul | 15. Elena R. Bryce | 28. Sai Alla |
| 5. Kavyaa I. Rao | 16. Alicia J. Logan | 29. Jennifer Luong |
| 6. Gautam K. Upadhy | 17. Kathrin Rac | 30. Nagendra Kodali |
| 7. Alim F. Ramji | 18. Gareth T. Ruther | 31. Anita K. Kodali |
| 8. Rhonda M. Chin-chila | 19. Anisha Suterwala | 32. Nikita K. Kodali |
| 9. Kate Mc. Connel | 20. Emlyine Chazhikat | 33. Lindsey Wilson |
| 10. Sruthi Sakamuri | 21. Smriti Singh | 34. Robin A. Sautter |
| 11. Bonnie Schmemzle | 22. Anne E. Baker | |
| | 23. Harsha R. Murthy | |
| | 24. Alexandra G. Castillejos | |



Volunteers at Work



Gift of Sight

An appeal for you friends !



Sj Sarangadhar Samal, Director- Kalinga Eye Hospital, Dhenkanal.

To eliminate avoidable blindness and promote equality of opportunity for disabled people, Kalinga Eye Hospital is need of kind hearted people like you. Kalinga Eye Hospital is internationally recognized for provided cutting-edge, high-quality care to Odisha's poorest residents. By providing free cataract surgeries to over 6000 patients annually, we bring light into the lives of children and adults throughout India's poorest district. One of the most cost-effective global health interventions, cataract surgery gives patients new edu-

cational and economic opportunities, thereby boosting the local economy and helping to break the cycle of poverty. To continue this life-changing and community-building work, we need your support. Together, we can build a brighter future for Odisha.



You can also make a donation on your special occasions and memories. In Memory giving allows friends and family to celebrate the life of a loved one by donating to a cause close to their heart. By making a gift In Memory to Kalinga Eye

Hospital, you can help us continue to save sight and change lives. There are many different ways you can give In Memory from a Tribute Fund that can continue growing in your loved ones name. Many families and friends have chosen to collect for Kalinga Eye Hospital instead of flowers at a funeral or memorial service. However small or large the donations, it really will make a difference.

So log on to our website (www.kalingaeyehospital.org) and help us transforming lives through sight restoration surgery.

Press Clips



DONATE NOW	Make a Donation for	Amount you can Donate	How it will save a sight
	Glasses	USD \$10	Spectacles are one of the simplest ways of improving the lives of people with poor vision in the developing world. Many people are 'blind' just because they lack a pair of glasses; they are unaware of just how much their vision could be improved, or they simply don't have access to such essential items. Your gift could provide eye tests and glasses for four people.
	Adult cataract Operation	USD\$20	A cataract operation can be life changing. After surgery lasting just a few minutes, someone who thought they would never see again can regain their sight - and their independence.
	School Screening	USD\$70	Regular screening sessions for school children are an effective way of spotting problems with sight early on. Reaching children when they are young gives Kalinga Eye Hospital an improved chance of solving any problems and preventing permanent sight loss, and can reduce the risk of a child falling behind in school. Your gift could provide a screening for 150 children.
	Paediatric Eye Surgery	USD\$120	It's an amazing fact that 80% of blindness is preventable or curable and often at a minimal cost. For someone who is blind, having their sight restored is the greatest gift of all. As well as providing treatment that can prevent sight loss and surgery that can restore sight, your gift could also assist with the rehabilitation of those who are irreversibly blind - helping them to live fuller and more independent lives.
	An Ophthalmoscope	USD\$250	An ophthalmoscope is crucial in determining the health of the retina and spotting problems early on. It aids the diagnosis of a wide range of sight problems, enabling the appropriate treatment to be prescribed, which can lead to improving the sight of someone living in one of the world's poorest countries.
	Support a Paramedical Trainee Nurse	USD \$425	Every year Kalinga Eye Hospital empowering 12 village girl child to become a Trained Ophthalmic Paramedical Nurse by providing in house training at our center. So your support of \$425 will sponsor a Village girl to stand at her own feet and become a trained professional.

Make a donation !



Dear Well wishers !

Greetings from Kalinga Eye Hospital (KEH), Dhenkanal, Odisha (Odisha, India). I am writing to request your contributions for the procurement of needed additional equipment for the hospital.

Visual impairment is a healthcare concern of great importance in India, which is home to the highest number of blind people in the world. The prevalence of blindness in the nation is 1.1%, and in the lesser developed state of Odisha it stands slightly higher at 1.4%. Blindness is not only a handicap resulting from medical conditions but also has deeper social and economic consequences for those affected, their families and their communities. In Odisha, blindness is caused mainly by cataracts or refractive error, both of which are preventable conditions. Many affected in the state are either unaware that their blindness is treatable, or are unable to access care due to financial and transportation constraints.

The National Youth Service Action and Social Development Institute (NYSASDRI) began activities to improve the situation of eye health in the district of Dhenkanal in 1988. At present, it is renowned in the state for activities promoting rural community development, and has been recognized by national and international organizations such as the World Health Organization. KEHRC was developed as a unit of NY-SASDRI, opened in 2002, and currently serves the Angul, Bhadrak, Dhenkanal, Deogarh, Jagatsingpur, Jajpur, Kendrapara, Keonjhar and Sambalpur districts of Odisha. Over 92% of the high-quality services are provided free of cost to patients who would otherwise be unable to afford treatment.

Treatment provided by KEH includes the provision of corrective lenses and the treatment of eye diseases. Additionally, KEH conducts approximately seven thousand cataract surgeries and twenty thousand eye screenings every year. A significant proportion of these are associated with its outreach services in villages, conducted almost daily by a team of doctors and paramedics who provide free eye screenings and bring patients in need of surgery back to the hospital for free surgery. All costs incurred for by outreach services are paid for either by the hospital or through partner organizations.

In order to provide better quality services, maintain functioning and increase efficiency the organization is still in need of a number of resources. These include:

1. Funding for a Management Information System in order to monitor patient information (estimated cost: Rs. 2 lakh). This would allow for the generation of statistics concerning the patient data collected, therefore indicating trends in patient information, and allowing for better analysis of seasonal turnout at KEH's medical camps and community participation in its activities. With this information, KEH would be able to better and more suitably serve the patient population in Dhenkanal and adjoining districts.





2. Funding for, or donated, medical equipment for the hospital's outpatient department, operation theatre and outreach services (estimated cost: Rs. 7,121,400). Much of the equipment currently in use is either out of date, limited in capacity, localized at the hospital or liable to technical problems. We are in need of new, up-to-date equipment that can also be used in outreach services, in order to ensure that continuing eye care of high quality is provided.
3. Furniture, including fifty additional beds for patients brought in through outreach services, and chairs for training programmes conducted for paramedic staff and for other purposes (estimated cost of one bed: Rs. 3000; estimated cost of one chair: Rs. 5000. There is currently a great shortage of beds for postoperative patients brought in from outreach camps, and of chairs in the hospital's two training rooms for the paramedic staff and for general workshops.
4. Two air conditioners, a microphone and loudspeaker set and an electronic projector for the hospital's training room (estimated cost of one air conditioner: Rs. 30,000; estimated cost for one set of microphone and loudspeakers: Rs. 45,000 ; estimated cost of one projector: Rs. 65,000) . Better quality training allows for the provision of better quality care, hence the need for conditions that promote this. Basic equipment such as chairs and a projector and loudspeakers in order to better structure, display and disseminate information would greatly enhance the standard and capacity of KEH's training programmes.
5. Two washing machines in order to minimize the consumption of time and physical strain during the cleaning of surgical linens (estimated cost of one washing machine: Rs. 30,000). Currently, surgical linens are hand washed by a limited number of local staff. This causes great physical strain, and is a time consuming process. The provision of washing machines would address these two problems.
6. Resources for the funding of cataract surgeries (cost of one cataract surgery at KEH: Rs. 900 or US\$18). The hospital is capable of providing approximately fifty eye surgeries per day, but cannot do so without adequate funding. A cataract surgery is most valuable to a patient as along with sight, it restores his or her independence and capability to work as a member of his or her family and society.

Contributions in cash or kind for the procurement of the above-mentioned resources are needed, and would be greatly appreciated. If you wish to contribute to increase the quality and capacity of the hospital, by either providing funding for or by donating any of the listed resources, please contact us.

Thank you for your consideration,

Maj. Gen. (Retd.) S.D Mahanti
Chairman



KALINGA EYE HOSPITAL AND RESEARCH CENTER

Advanced Eye Care For All

 Search this site

Welcome to Kalinga Eye Hospital

[About KEHRC](#)

[Mission](#)

[News](#)

[Partnerships](#)

[Achievements](#)

[Want To Help Us? DONATE!](#)

[Volunteer With KEHRC!](#)

[Contact Us](#)

Welcome to Kalinga Eye Hospital

Every Five Minutes, Someone Loses Their Sight In India

80% Can Get It Back Though Simple Surgery



Of the 45 million people worldwide who are blind, almost 20% live in rural areas of India. Odisha, one of India's poorest states, is excessively affected by blindness because the vast majority of its population is rural.

The Kalinga Eye Hospital, located at the heart of rural Odisha, provides quality eye care to the entirety of Odisha's population.

Through outreach camps, school based health interventions and exceptional clinical care, the hospital is restoring the eye-sight of thousands of patients annually, changing lives one at a time

FIND US ON



www.kalingaeyehospital.org

EVERY DISTRICT IN ODISHA HAS OVER 10,000 BLIND PEOPLE

135 million people around the world are visually impaired—of which 85 million are completely blind. 80% of the world's blindness is caused by the disease known as cataracts. Cataracts occur naturally as people age, and can be cured only with surgery. Fortunately this surgery is one of the fastest, cheapest and most successful operations in the history of medicine. We have the power to cure 80% of the world's blindness. In the Indian state of Odisha, this message has not been conveyed. Only the coastal regions of Odisha have any significant health

[DONATE](#)



[WHAT'S NEW](#)



[CASE STUDIES](#)



To see more photos, please view our [Gallery](#)

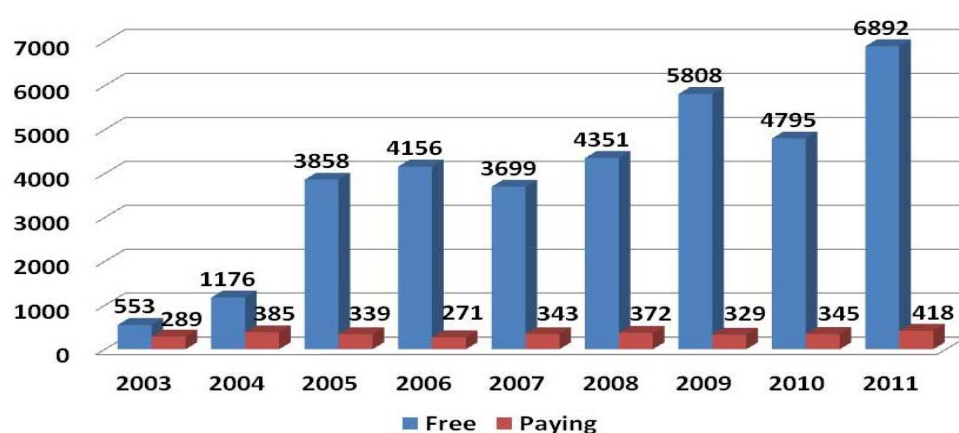
Kalinga Eye Hospital & Research Center



Like 105

Achievements

Surgeries conducted over the years.



Expressing her thanks in helping her to see the world again..

Kalinga Eye Hospital: Performance Sheet

Activities	2011	2010	2009	2008	2007	2006	2005	2004	2003	Total
OPD - Base Hospital	23,149	19,161	17,242	16,206	14,314	13,650	12,691	11,694	10,173	138,280
Paediatric at Base Hospital	6,723	4,215	3,013	2,399	2,197	2,383				20,930
School Children Screened	24,177	283,248	16,722	8,172	17,577	5,303	15,581	6,520		377,300
School Children Referred	999	19,483	644	378	640	502				22,646
Schools Covered	143	1,810	102	53	104	52	137	45		2,446
Camp Held	207	176	217	189	177	169	189	119	92	1,535
Camp OPD	29,442	9,743	27,451	22,707	14,381	12,917	15,330	7,886	7746	147,603
Paying Surgeries	418	345	329	372	343	271	339	385	289	3,091
Camp Surgeries	6,892	4,795	5,808	4,351	3,699	4,156	3,858	1,176	553	35,288
Paediatric Eye Surgeries	63	156	143	27	18	5	3			388
Total Surgeries	7,373	5,296	6,280	4,750	4,060	4,432	4,200	1,561	842	38,794
Refraction at Base Hospital	10,123	8,098	7,852	7,526	6,734	4,739	2,793			47,865
Free Glass Distribution to children	501	484	599	254	144	132				2,114
School Teachers Trained	91	412	163	106	122	42	70			1,006
Anganwadi Workers/ Asha trained	-	1,590	117	79	-	50	25			1,861
Doctors Trained	41	9	21	19	38	17	10			155
Hospital Staff Trained	4	6	-	3	6	4	2			25

“Annual Action Plan for the year 2012”

Sl	Categories	Action to be taken
1	Outreach / Eye Screening cum Treatment Camps	30,000 adult & 5000 Children to be screened.
		6000 people to undergone sight restoration surgeries at No Cost.
		150,000 people to be educated / sensitized on eye care.
		15,000 people to be received medical treatment.
		8000 people to receive refractive corrected glasses.
		180 Eye Screening cum awareness camps to be conducted.
		28 diabetes eye screening camps to be conducted.
		24 sponsorship camps to be organized.
		Comprehensive eye examination at the eye camps.
		Ensuring community participation in the eye camps.
		Refraction services to be introduced at outreach eye screening camps
2	Base Hospital	20,000 people to be screened.
		6000 people to receive refractive corrected glasses.
		15,000 people to be received Pharmaceuticals treatment.
		1000 adult Paying / Subsidized & 75 Paediatric Surgeries to be conducted.
		400 Diabetes affected sights will be preserved using laser procedure.
		200 people will be treated for PCO (Yag Laser Treatment)
		Comprehensive eye examination of patients to be ensured.
		15 pair of Corneas to be retrieved.
		Maintenance of Equipment logbook / register
3	Vision Center (Angul, Athagarh & Bhuan) / Fixed Community Eye Screening Center	5000 people to be screened.
		30 Community Eye Screening Camps to be organized.
		750 people will be provided with refractive corrected glasses.
		1000 patients to be referred to the Base Hospital for further treatment.
		50,000 people to be sanitized on eye care.
		Centers will be renovated and will be provided with auto-refractometer.
		Two more Vision Technicians to be posted
		Bhuban Vision center may be shifted to a visible location.
		Printed eye care educational materials to be made available.

4	Human Resource Development / Recruitment	Sharing success with the staffs.
		Regular feedback & Suggestion from the staffs.
		Basic information about eye care to all staffs.
		Recruiting one full time Ophthalmologist, OT Nurse.
		12 Trainee Staffs to be appointed.
		2 staffs to be trained for Vision Technician at the Base Hospital.
		Staffs will be trained on OT Nurse and Counseling.
5	Referral Network	20 nos of General Practitioners & 3 Diabetologists.
		10 major Medicine Shop / owner, Patho Labs of Dhenkanal town.
6	Infrastructure & Equipments	Second Operation Theatre to be equipped with OT Table, Trolley, Surgical instruments, Operating microscope, A/c and High Speed Sterilizer.
		Perimeter to be procured for Glaucoma care.
		3D Eye Model for counseling & teaching purpose.
		Wheel chair for differently able patients.
		Digital lensometer for ensuring quality glass dispense.
		Computerized record keeping system.
		Annual Maintenance Contract for all needy equipments.
		Front steel letter and color of the Building.
		Renovation of the Canteen.
		Other development of the infrastructure will be as per the time, need & availability of funds.

Gallery



Sarangadhar Samal, Director & Sabita Swain Managing Director of Kalinga Eye Hospital with H.E Governor of Odisha S.J. Murlidhar Chandra-kant Bhandare



His Excellency Governor of Mizoram S.J. Lt Gen (Retd) M.M. Lakhera, PVSM, AVSM, VSM, donating post operative glasses to the cataract operated patients at Kalinga Eye Hospital.



Kalinga Eye Hospital: Improving Quality of Life through



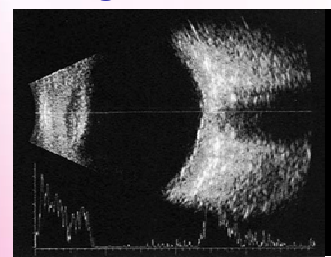
Trained Ophthalmic Team



Fundus Fluorescent Angiography Services



Automated Refraction Services



B-Scan & A-Scan Services



Green, Red & YAG Laser Procedure Facilities



PHACO Emulsification procedure for Cataract Surgery



High End Ophthalmic Operating Microscope



High grade Intra Ocular lenses for Cataract Surgery



In House Pharmacy Service



Branded, Imported Sun Glasses & Frames



For quick & quality Optical dispense— Automatic Edger



In House Optical Service



Children Eye Test through School Eye Screening Camps



Eye Screening Camps with Corporate under CSR



Regular Comprehensive Eye Screening Camps



Providing Ophthalmic Services to over 1 Billion Population



Eye Screening Center at Bhuban Town, Dhenkanal



Eye Screening Center at Angul Bus Stand, Angul



Eye Screening Center at Laxmi Bazar, Athagarh, Cuttack



Slit Lamp Bi-Microscopic Examination at Vision Centers



Kalinga Eye Hospital

Dakhinakali Road, Dhenkanal, Odisha, 759001, India
Tel: +91-6762-223949 , Fax: +91-6762-223273

Email: kehrc_dkl@yahoo.co.in
Website: www.kalingaeyehospital.org