

# ACTIVITY REPORT

## 2018-2019



EMMANUEL COMMUNITY OPHTHALMIC SERVICES SOCIETY  
& ECOS EYE HOSPITAL

[www.ecoseye.org.in](http://www.ecoseye.org.in)

# OUR GUIDING FORCE

*"The Lord will open for you his good treasure house, the heavens, to give you rain for the land in its season and to bless all you do; you will lend to many nations but you will not borrow from any." Deu 28:12*

## Vision

To develop and provide eye care facilities in Ganjam and neighboring districts of Orissa and Andhra Pradesh. To reduce the prevalence of preventable blindness through appropriate measures. To develop human resource for providing eye care service. To provide General Health Care Services with an emphasis on women & children to improve their quality of life by reducing un-necessary disease burden and intervention in preventive, curative and rehabilitative aspect.

## Mission

To serve the people of southern part as well as whole of Orissa and adjacent states regardless of caste, creed or religion with a particular focus on the poor and marginalized in society, through the provision of quality care consisting of essential eye services, community eye health, general health, development and spiritual ministry in the name and spirit of the Lord Jesus Christ, so as to make Him known in word and deed.



# History

1991

ECOS was born out of a vision of Dr. Mihir Kumar Bal when God saved his life from a near fatal road accident in 1984, while returning from an eye camp. He could see the purpose of God for which his life was saved. He considers life after that accident as a gift from God to serve Blind people. Taking a step in faith, he resigned from Government job and with the support of friends in Emmanuel Hospital Association(EHA) New Delhi, & EHA European Fellowship ECOS Ministry took shape in 1st May 1991 and was registered as a charitable society in 1992. Contribution and encouragement of EHA in the formative years of ECOS has remained as an unforgettable memory in the life of ECOS.



1998

ECOS started a base eye hospital "ECOS Eye Hospital" in a rental building at Giri Road, Brahmapur, Odisha. It is the first eye hospital in Southern Orissa. It works in the love and spirit of Jesus Christ irrespective of Caste, Creed or Religion. It has done pioneering works in the field of Community Ophthalmology in Southern part of Orissa and neighbouring district of Andhra Pradesh. Christoffel Blinden Mission (CBM) International works in partnership with ECOS from 1992. CBM and World Bank Assistance Programme through Government of India ( NPCB) has helped ECOS to have permanent infrastructure at 3rd Tota Street.

2012

Federal Ministry for Economic Co-operation and Development Germany (BMZ), CBM Germany and CBM SARO Bangalore helped us to have a permanent structure (Annex building) of four floors at 3rd Tota Street, Bijipur, Brahmapur(In front of present hospital). The foundation stone was laid on 01 May 2013 and we shifted to this new building on 23 Mar 16. It was officially inaugurated on 14 Apr 2016, along with "Silver Jubilee" function.



# MILESTONES

**1991**

- Foundation of ECOS Ministry & ECOS Eye Hospital at Giri Road, Brahmapur in rented house
- First Eye Hospital of Odisha (NGO) • Cataract Clinic started - OPD and IP

**1992**

- Outreach surgery camp started • School Children Screening and survey started
- Partnership with Emmanuel Hospital Association (EHA) New Delhi & CBM International

**1994**

- Intra Ocular Lens(IOL) Implantation Surgery started

**1998**

- Moved to 3rd Tota Street, Bijipur, Brahmapur - Permanent location with the assistance of CBM International

**1999**

- Satellite Centre at Aska, District-Ganjam started on 26 Mar 99
- Responded to relief work/service of "Super Cyclone" which hit Jagatsinghpur, District-Cuttack

**1999**

- Fellowship programme in IOL surgery recognised by NPCB, Government of India
- 1st Floor of present hospital construction completed with assistance of CBM International and World Bank Assistance Programme through National Programme for Control of Blindness (NPCB)

**2004**

- Low Vision Clinic started
- Fundus Camera and Humphrey Field Analyser added to the fleet of diagnostic equipment

**2005**

- Partnership with Second Sight-U.K. Glaucoma Clinic started

**2007**

- In-House Optical dispensing unit started
- Partnership with Sarva Shikshya Abhiyan (SSA) Ganjam & School Children Screening covered every schools in the districts

**2008**

- Diabetes Eye Care clinic started

**2009**

- First Eye Hospital to be recognised by Army Headquarters New Delhi for providing cashless eye care service to retired defence personnel (ECHS) • HMS implemented with the help of LAICO(Aravind Eye Hospital) Madurai, Tamil Nadu • General Health Clinic stated on 01 Jun 2009

**2010**

- Mobile optical unit started

**2011**

- School of Optometry affiliated to CMAI New Delhi started
- Eye Donation Centre started
- Satellite Centre at Balipadara, Block-Buguda, District-Ganjam started
- First Eye Hospital in Ganjam recognised by Government of India (Min of Labour) for providing free OPD and IP services to the poor and under privileged people under Rashtriya Swasthya Bima Yojana (RSBY) scheme.

**2012**

- A three year Project 'Bal Jyoti' for School Children Eye Health in Ganjam district started on 24 Sep 12 under Public Private Partnership (PPP) mode with SSA Ganjam and district administration
- A four year cluster project with ECOS, SCH Ranipeta and SCD Titlagarh under title "Strengthening of Community Eye Care Services and Rehabilitation" started on 01 Oct 12 in collaboration with CBM SARO Bangalore, CBM Germany and BMZ Germany. ECOS implementing agency.

**2013**

- First Eye Hospital in Southern Odisha recognised by Government of Odisha (Min of Agriculture) for providing free OPD and IP services to the farmers under Biju Krushak Kalyana Yojana (BKKY) scheme.
- Responded to super cyclone "Phailin" in Ganjam district in form of Primary Health Care, WASH, advocacy for mainstreaming disability and rehabilitation.
- 01 May 2013 foundation stone laid in 3rdTota Street, for an annexe building of four storied.

**2014**

- Satellite centre started at Daringbadi, District-Kandhamal, Odisha
- Awareness created in districts of Ganjam, Kandhamal, Gajapati, Rayagada, Koraput and Khordha using all available means.

**2015**

- School of Optometry started a one year certificate course (Vision Technician) affiliated to CMAI New Delhi
- Dr. Mihir Kumar Bal awarded "Eye Health Leader 2015" by International Agency for the Prevention of Blindness (IAPB)

**2016**

- Moved to new Annexe building on 23 Mar 2016.

**2017**

- First "Vision Centre" of ECOS Eye Hospital started in Chilika on 04 Sep 2016 -, Dist- Khurda, Odisha.
- Celebration of "Silver Jubilee" of ECOS and inauguration of new ECOS annexe building.
- Empanelled with Employee State Insurance Scheme (ESIS) from 15 Mar 17.

**2018**

- Dr. Mihir Kumar Bal, for his life long untiring community eye health activities in Odisha awarded "ACOIN Award 2017" on 09 Sep 2017 at ACOIN Goa 2017.
- ECOS Rotary Royal Eye Hospital, Kalarahanga, Patia, Bhubaneswar started from 01 Feb 2018. A joint project of ECOS Society and Rotary

**2019**

- Recognised by Government of Odisha (Ministry of Health & Family Welfare) for providing free OPD and IP services to beneficiaries under Biju Swasthya Kalyan Yojana (BSKY) from 01 Feb 2019.

## LEGAL DETAILS

**Name of the Association :** Emmanuel Community Ophthalmic Services (ECOS)

**Registered Office Address :** Illrd Tota Street, Bijipur, Brahmapur, Ganjam, Odisha, 760 005.,  
Ph.No. 0680-2283253, 7381088009.

**E-Mail :** mihirbal@gmail.com, ecoseyehospital@gmail.com

**Web Site :** www.ecoseye.org.in

**Registration :** Registered under the society registration Act XXI of 1860 at Chatrapur, Ganjam, Regn. No. GJM 1840-390/91-92, Dtd. 24-03-1992.

**FCRA Registration No. :** 104910061, vide No. 11/21022/ 70(183) / 97 FCRA III, Dated 23-04-98, issued by Govt. of India, Ministry of Home Affairs, New Delhi.

**Income Tax Exept. Regd. No :** JUDL/12/12A/9697/22472 dated 16/19 Dec 1996.

**Income Tax 80G Regn No. :** CIT(E)/Hyd/123(06)/80G/2016-2017 dated 26 Dec 2016.

**Permanent Account No :** AAATE0754B

**Goods and Service Tax Identification No :** 21AAATE0754B1ZK

**Tax Deduction Account No –** BBNE00193E

**Trade Licence :** 986/2016

**Clinical Establishment No :** 254/03

**Statutory Auditor :** M/S Padhi and Co, Chartered Accountants,  
Tanta Benz square, Brahmapur, Odisha

**Bankers :** State Bank of India, Axis Bank Ltd,  
Kotak Mahindra Bank, HDFC Bank, Brahmapur



## GOVERNANCE

### Members & Management:

1	Rev. David Rout	Chaplin, Lady Willingdon Hospital, Manali, Dist-Kullu, Himachal Pradesh-175131
2	Miss Jyostna Rani Patra	Hillpatna, Brahmapur, Dist-Ganjam, Odisha
3	Dr. Mihir Kumar Bal	ECOS Eye Hospital, Brahmapur, Dist-Ganjam, Odisha
4	Dr. N.B.Rao	Gandhi Nagar 1st Lane, Brahmapur (Gm.), Odisha
5	Dr. (Mrs.) Sashiprava Sahoo	Shanti Nagar, Brahmapur, Dist-Ganjam, Odisha
6	DR. Subhankar Ghosh	"Bethel", Charbatia, Dist-Cuttack, Odisha
7	DR. (Mrs.) Mira Rani Das	Mandapada, PO-Daulatabad, Dist-Cuttack, Odisha
8	Dr (Miss) Prabhodini Behera	Hillpatna, Brahmapur, Dist-Ganjam, Odisha
9	Dr. Shankarlal Jain	At- Rangamatiguda, PO - Nabarangpur -764059
10	Dr. (Col) Subrat Das (Retd)	159 Goutam Nagar, Bhubaneswar -751014
11	Dr. Harasita Nayak	Bijipur, Kalua Sahi, Brahmapur, Dist-Ganjam, Odisha
12	Rt. Rev. SK Nanda	Bishop House, Cuttack, Odisha-753001
13	Mr. Paul Sahu	Bijipur 3rd Tota Street, Brahmapur, Dist-Ganjam, Odisha
14	Mr Sanjib Muni	Hillpatna, Brahmapur, Dist-Ganjam, Odisha

### Governing Body of ECOS Society:

1	Rev. David Rout	Chaplin, Lady Willingdon Hospital, Manali, Dist-Kullu, Himachal Pradesh-175131	Chairman
2	Miss Jyostna Rani Patra	Hilpatna, Brahmapur, Dist-Ganjam, Odisha	Vice-Chairman
3	Dr. Mihir Kumar Bal	ECOS Eye Hospital, Brahmapur Dist-Ganjam, Odisha	Secretary & Treasurer
4	Dr. N.B.Rao	Gandhi Nagar 1st Lane, Brahmapur (Gm.), Odisha	Member
5	Dr. (Mrs.) Sashiprava Sahoo	Shanti Nagar, Brahmapur, Dist-Ganjam, Odisha	Member
6	DR. Subhankar Ghosh	"Bethel", Charbatia, Dist-Cuttack, Odisha	Member
7	DR. (Mrs.) Mira Rani Das	Mandapad, PO-Daulatabad, Dist-Cuttack, Odisha	Member
8	Dr. Harasita Nayak	Bijipur, Kalua Sahi, Brahmapur, Dist-Ganjam, Odisha	Member
9	Mr Sanjib Muni	Hillpatna, Brahmapur, Dist-Ganjam, Odisha	Member

## The local Management Committee of the hospital:

1	Dr. Mihir Kumar Bal	Chairman	2	Dr. N.B.Rao	Member
3	Dr (Mrs) Shashiprava Sahoo	Member	4	Mr. Sanjib Muni	Member
5	Mr. Ashok Ku. Patra	Member	6	Ms Rajyalakshmi	Member

## SERVICE DELIVERY AT A GLANCE

	2016-17	2017-18	2018-19
<b>Cataract Surgeries</b>	<b>7528</b>	<b>8361</b>	<b>8317</b>
<b>Glaucoma Surgeries</b>	<b>163</b>	<b>165</b>	<b>169</b>
<b>Other Ocular Surgeries</b>	<b>478</b>	<b>593</b>	<b>615</b>
<b>Spectacle Dispensed</b>	<b>7526</b>	<b>6121</b>	<b>6439</b>
<b>Patients Served</b>	<b>57275</b>	<b>57514</b>	<b>58153</b>

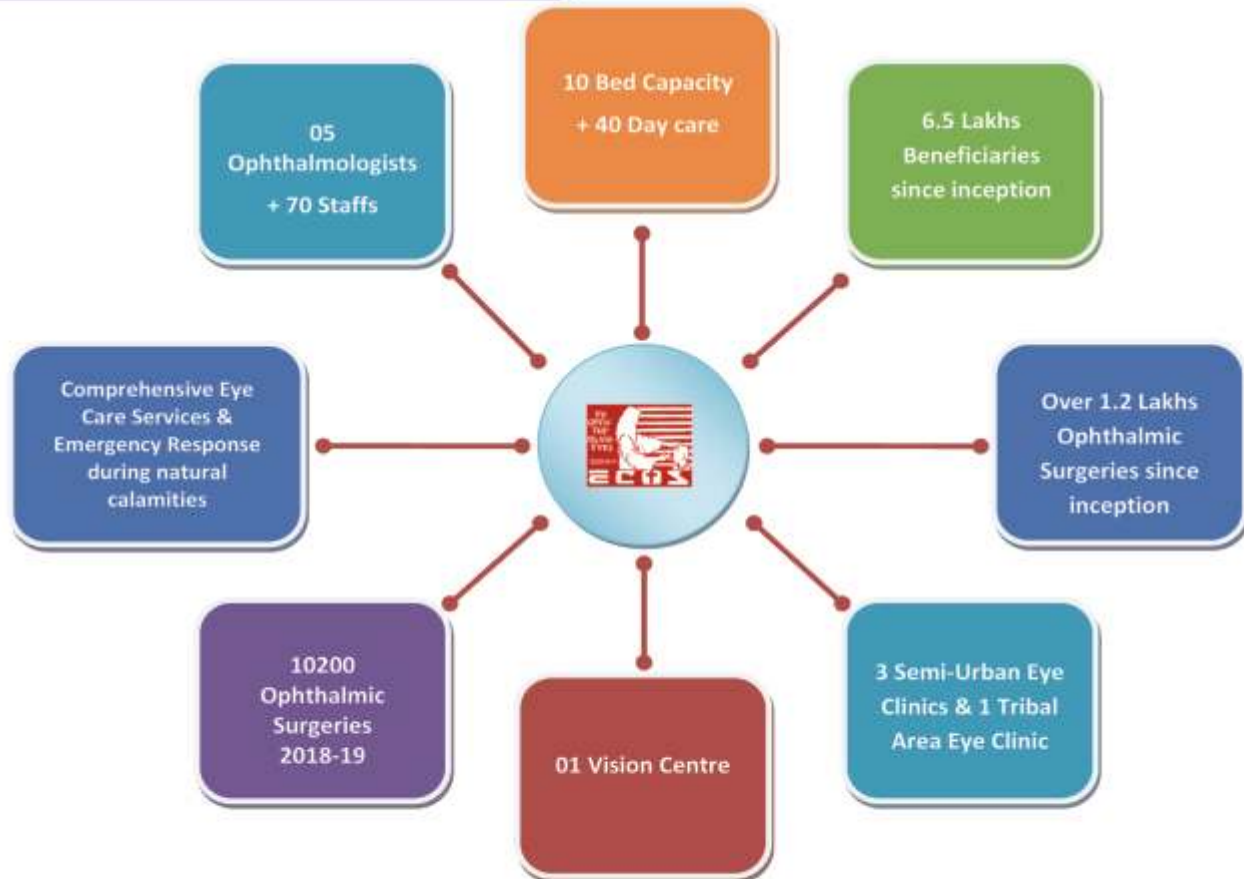
## GEOGRAPHICAL LOCATION

Ganjam district, the largest and thickly populated district of Odisha is in the Southern Part of the State with population of more than 36 Lakhs. Brahmapur is the main town which is very near to the official District Headquarter Chatrapur. It has a population of about six lakhs. The famous beach, Gopalpur on-sea, is about 15 kms away and Andhra border is only 20 kms away from the city.





## OVERVIEW



Outreach activity programme continued to be the core activity, like previous years. Below Poverty Line (BPL) families remained our target group and priority patients. Rashtriya Swasthya BimaYojana (RSBY), a Central Government Health Insurance Scheme to the BPL families, finally came to an end in Feb 2019. Replacing RSBY a new Health Insurance Scheme for BPL families launched by Central Government called 'Ayushman Bharat' was not implemented by Odisha State Government. Instead, a Health Insurance Scheme with added benefits and wider beneficiary was implemented known as 'Biju Swasthya KalyanYojana' (BSKY) by Odisha State Government.

In Mar 2019, General and State Elections were held and 'Code of Conduct' came into force in Feb 19, which slowed down our outreach patient's turnouts. The State Government launched "KALIA" (Krushak Assistance for Livelihood and Income Augmentation) project in Jan 19. This compelled the farmers who comes under BPL category to stay at home to receive the financial assistance. The month Jan to Mar have always been our peak harvesting period for high turn out of OPD, IP and outreach patients. In spite, of the above hurdles we could achieved our planned target and reached to all levels of the society.

The joint project of ECOS at Bhubaneswar with Rotary Club of Bhubaneswar Royal and RC Singapore was closed on 31 Dec 18 due to operational difficulties. Responding to Emergency during super cyclone 'FANI', we participated by rendering General Health, Eye Health and relief work in Puri district with support of CBM.

## HUMAN RESOURCE

DESIGNATION	FULL TIME	PART TIME
1. Doctors (Ophthalmologist)	05	01
2. Doctor (Community Health)	01	-
3. Nurses	05	-
4. Optometrist	02	-
5. Ophthalmic Technician	07	-
6. Vision Technician	07	-
7. Pharmacist	02	-
8. Optician	03	-
9. Counsellor cum Chaplin	02	-
7. Administrative Officer	01	-
8. Administrative Assistant	02	-
9. Accountant	01	-
10. Accounts Clerk	04	-
11. Office Assistant	04	-
12. Lab Technician	01	-
13. Mechanical Transport Driver	04	-
14. House Keeping staff	05	01
15. Electrician	01	-
16. Plumber	01	-
17. Security	03	-
18. Multipurpose Hospital Worker	12	-
<b>Total</b>	<b>73</b>	<b>02</b>



## PARTNERS

- Christoffel Blinden Mission (CBM) International
- Federal Ministry for Economic Co-operation and Development Germany (BMZ)
- DBCS Ganjam, Kandhamal, Gajapati, Rayagada, Puri, Nayagarh, Khordha, Cuttack, Keonjhar, Jagatsinghpur, Dhenkanal
- Rotary Clubs : Rotary Club of Bhubaneswar Royal, Rotary Club Khordha, Rotary Club Nayagarh, Rotary Club Harichandanpur, Rotary Club Jaleswar, Rotary Club Puri, Rotary Club Infocity-2 Bhubaneswar

## Organisations who joined hands with us for service delivery....

We thankfully acknowledge the participation of following organization for their help in organizing and creating awareness on eye health activities in remote areas of Southern Orissa.

- Catholic Churches of Dantilingi, Nuagam, Rayagada, Adava, Mohana
- Lions Club Soroda, Odisha
- Rotary Club Midtown, Brahmapur, Odisha
- Rotary Club of Brahmapur East
- Jagruti (Mother NGO), Daringbadi, Kandhamal, Odisha
- Tara Tarini Development Authority, Tara Tarini, Odisha
- Anatha Arnadana Kendra, Aska, Odisha
- Tandipur Ashram, Patrapur, Odisha
- OCTC Gopalpur, Brahmapur, Odisha

## CLINICAL SERVICES

- |  |   |                              |
|--|---|------------------------------|
| • Cataract Clinic                            | - | Every day                    |
| • Glaucoma Clinic                            | - | 2 days in a week (Wed & Fri) |
| • Diabetic Eye care Clinic                   | - | Every day                    |
| • Medical Retina, Low Vision & Squint Clinic | - | Every Saturdays              |
| • General Eye Health Check-up                | - | Every day                    |

## COMMUNITY & HEALTH STATUS

The people here predominantly speak Odia and Telugu. The tribal population of Ganjam who mostly live in the hilly areas of Ganjam district. Brahmapur is very near to Andhra-Odisha border and around 30% of them speak and understand Telugu. Ganjam district and its neighbouring districts, specially Kandhamal, Rayagada, Gajapati and Koraput are poor and backward districts of Odisha. People are very ignorant about Eye Health Care. Cataract in old age and Vitamin-A deficiency is prevalent in large numbers. Poverty and ignorance are the main cause of poor health status in this area beside lack of medical services. Eye care is also available in the Medical College of Brahmapur City, District Headquarters Hospital, other private hospitals and practitioners.



## VISION CENTRE

The first vision centre was dedicated to the community on 04 Sep 16, in a rented accommodation of Gurudwara Singh Sabha, in front of INS Navy Chilika. Monday, Wednesday and Saturday from 09:00 am to 12:00pm are OPD days. Patients identified for surgical intervention are brought to base hospital. The Centre is creating awareness, eye camps, referral services and sensitization programmes to Panchayat Raj Institute members, ASHA & Anganwadi members and etc., on disability inclusive eye health within a radius of 40 kms in the districts of Puri, Khurdha, Nayagarh.



## SATELLITE CENTRE

1. A Satellite centre in Aska (Ganjam, Orissa) is functioning since 26 Mar, 1999 on every Friday at Anatha Amadana Kendra, Aska. This centre is in collaboration with Krushna Chandra Memorial Trust. On every 1st & 3rd Friday OPD is conducted and on 2nd & 4th Friday, cataract surgery is done for patient respectively.
2. On every first day of Odia calendar month (sankranti) a fixed Eye Camp is held at Taratarini Temple (Purushottampur Block) in co-ordination with Tara Tarini Development Trust, for the poor people. People gather here to visit this famous temple and we take this opportunity to propagate eye health care message. This has been a successful program since 2006.
3. Since January 2012 a fixed Eye OPD is being held in Balipadara (Ganjam, Odisha) on every Friday with the support of a veteran social worker in his house. This place is well connected to nearby villages and comes under Buguda block.
4. A satellite centre in Daringbadi, District-Kandhamal (140 Kms one way), Odisha started functioning on 10th of every month from Apr 2015 in collaboration with an NGO "Jagruti" of Daringbadi. The response is good and in coming days we expect more patient flow from this centre.



## SUSTAINABILITY

To provide high quality services at highly subsidized price to all segments of the societies with surgical and diagnostic equipment's of International reputation for accuracy and better surgical outcome, like Zeiss(Germany), Alcon (USA), Topcon(Japan) and etc., we still need support of INGOs. Simultaneously to keep-up with the latest and advanced technique equipment's the need of replacing old equipment's are always a process and these involves huge amounts. However, ECOS have been progressing every year to achieve sustainability.

## HURDLES

1. Manpower Need
  - Committed Ophthalmic personnels
  - Supportive Staffs
2. Money. Delay and procedural actions, bottle neck interacting with Government and Insurance Companies.
3. Materials. Replacement of old diagnostic sight saving equipments and staff quarters.

## TRAINING PROGRAMME

To meet the shortfall of trained Para Medical Ophthalmic Assistants (PMOA), ECOS started School of Optometry with affiliation to CMAI on 01 Aug 2011. So far the School had trained 12 Students in diploma course and 08 students in certificate course. PMOA from our centre are doing excellent works in different part of the State.

## EYE DONATION CENTRE

Like previous years this year also it created awareness at all levels. A radio talk was also held during eye donation fortnight.





**ECOS Rotary Royal Eye Hospital**  
 Plot No-1676/2787, Kalarahanga, Patia, Bhubaneswar-751024  
 E-mail : ecosrotary@gmail.com | Mobile :9439245021, 7978174505,  
**"A joint project of ECOS, Rotary Club of Bhubaneswar Royal & R.C. Singapore"**  
**MANAGED BY ECOS SOCIETY**  
**OPD TIMING : 09:00am to 01:00pm & 04:00pm to 07:00pm (Sunday Holiday)**

In Dec 2018, ECOS Society decided to withdraw from this joint project started in Feb 18, at Bhubaneswar due to various operational difficulties. However, our achievements in this reporting year are :-

OPD at Base Hospital	-	2362
OPD at Outreach Camps	-	5375
Cataract Surgeries	-	1893
Glaucoma Surgeries	-	20
Other Ocular Surgeries	-	68

Though this project was closed; we have kept a vision to start our own project in Bhubaneswar in near future, as we feel a lot of potential exists for community Eye work and our presence in Bhubaneswar is important for strategic plan for Odisha State as a whole.



# GRATITUDE

We at ECOS wish to convey our heartfelt gratitude to all our Donors, Partners and all well-wishers worldwide. Also sincerely thank to our enduring members and volunteers of ECOS.



## FUTURE PLAN



Branch Hospital in Bhubaneswar

A new building for staff quarters



Mobile Eye Hospital "ECOS ON WHEELS"

Extensive ROP Screening Camps in Urban & Rural areas  
Vision Centre/Community Resource Centre



## EPILOGUE

The Almighty God has lead us yet another year with increase and success of our activities. His Grace has delivered us from all evil situations. We take no credit to ourselves, we have only done our duty. Our grateful thanks to God.







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[www.youtube.com/ecoseyehospital](http://www.youtube.com/ecoseyehospital)



## ECOS EYE HOSPITAL

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