



Fighting  
Against  
Blindness



# Lokeswarananda

E y e F o u n d a t i o n

A 100 bedded tertiary level Referral Eye Hospital of Nanritam

Para Block, Purulia District  
West Bengal, India



# LOKESWARANANDA EYE FOUNDATION

## BOARD MEMBERS

### *Chairman :*

Dr. Asis Chattopadhyay

### *Vice-Chairman :*

Sri Asok M. Chakrabarti

Retd IAS, Former Chief Secretary of West Bengal

### *Members :*

Prof. Debnath Chattopadhyay

Ex-Professor of RIO, Medical College, Kolkata

Dr. Sourav Sinha

Vitreo-retinal Surgeon

Dr. Rupak Kanti Biswas

Vitreo-retinal Surgeon

Sri Dilip Ghosh

Retd IAS ,Former Secretary, Health and Family Welfare, Govt of West Bengal

Dr. Kiriti Bhusan Sinha

Ex-CMOH, Purulia

Dr. Shyamal Kanti Datta

Treasurer, Nanritam

Ms Ranjana Sengupta

Secretary, Nanritam



## **Lokeswarananda Eye Foundation**

**(A 100 Bedded Tertiary Level Referral Eye Hospital of Nanritam)**

Para Block, Purulia District, West Bengal, India

Contact No.: 7602131010

[www.lefhospital.com](http://www.lefhospital.com), [lef.nanritam@gmail.com](mailto:lef.nanritam@gmail.com)

# Swami Lokeswarananda Maharaj



## Our Inspiration

Lokeswarananda Eye Foundation is named after Swami Lokeswaranandaji Maharaj, the highly revered monk of the Ramakrishna Order. His life was a living example of the ideology Swami Vivekananda preached – “ Service to man is service to God “. Guided by this philosophy, Lokeswarananda Eye Foundation began its humble journey in 2008 as a 6-bedded Eye unit and gradually grew to be a 100-bedded Tertiary care Eye Hospital as it is to-day.

Our sincere effort is to make Lokeswarananda Eye Foundation an instrument of the Divine will. It is in that spirit that we meet our day to day success as well as our hard-ships and limitations.



# BACKGROUND



One of the major preventable health problems in India with immense social, emotional and financial implications is visual impairment/blindness.

Survey indicates that

- ▶ the prevalence of visual impairment is higher among population with lower socio-economic status.
- ▶ from gender point of view, females affected represent a higher number compared to males.
- ▶ populations affected with visual impairment are found to be significantly higher in rural and backward areas as compared to urban areas.

Eye problems which are correctable, needs to be addressed to reduce the brunt of visual impairment.

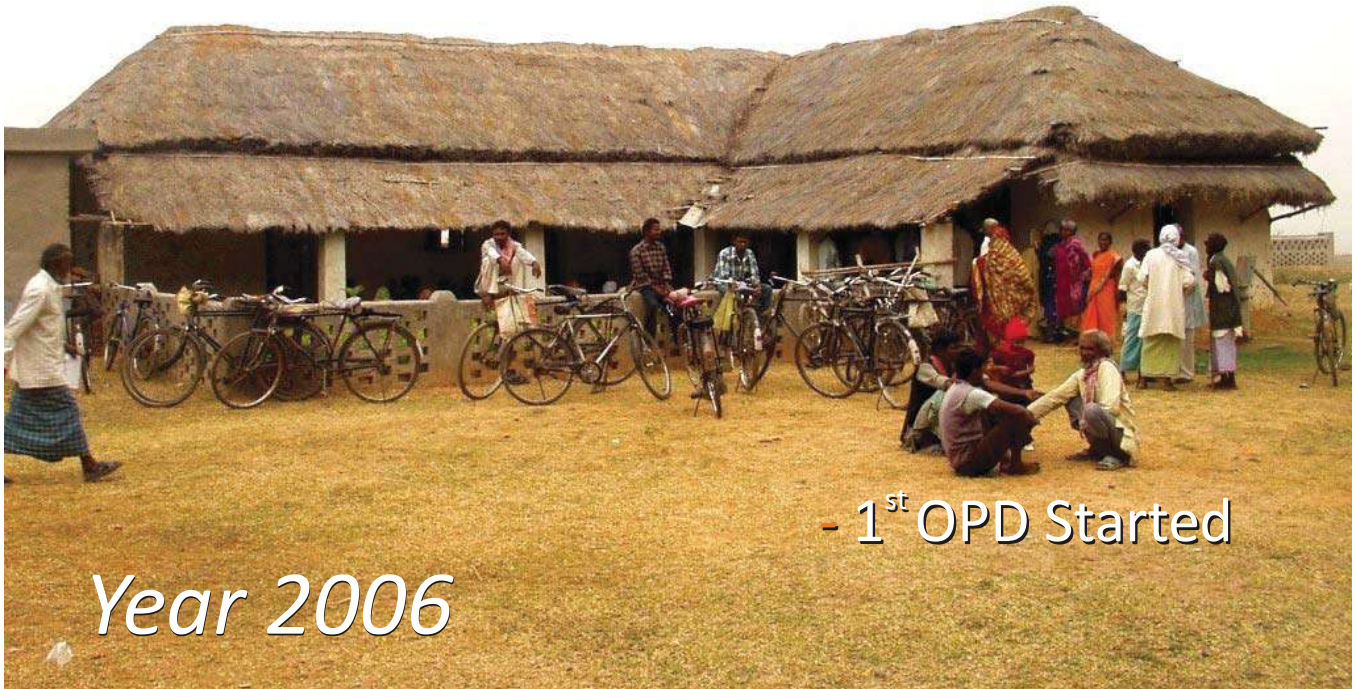


NANRITAM , on taking up the rural development project in the extreme remote, poverty driven and tribal villages of Purulia , West Bengal, realized that eye problems especially cataract induced blindness is a major health issue among villagers. Handicapped by loss of vision the people are unable to sustain themselves or constructively contribute towards their families hence becoming a burden to their families thereby leading a miserable existence till death. Recovery of eyesight by timely medical intervention can put these helpless villagers back to their normal life and reinstate them as useful members of their family and society.

Taking this into account, an eye-care project was adopted in 2006 at Para block of Purulia, which has today taken the shape of a 100 bedded tertiary level Referral Eye Hospital LOKESWARANANDA EYE FOUNDATION (LEF).



# LEF Journey so far and achievements



- 1<sup>st</sup> OPD Started

*Year 2006*

**March 2006 :** Monthly Eye Clinics were started at Para, Purulia. Our Ophthalmologist from Kolkata held the clinics in our mud-built hut, using his personal kit of basic equipment. These clinics were marked by an overwhelming response with a huge attendance. In the process, numerous cataracts were detected. The urgent requirement for cataract surgery was felt.



Lokeswarananda Eye Foundation



**October 2006** : Cataract patients screened at Para, Purulia were taken to Kolkata by bus . Surgery performed by our Surgeon at Alokon Eye Care Pvt. Ltd. Calcutta . Operated patients brought back to their villages. All free of cost.



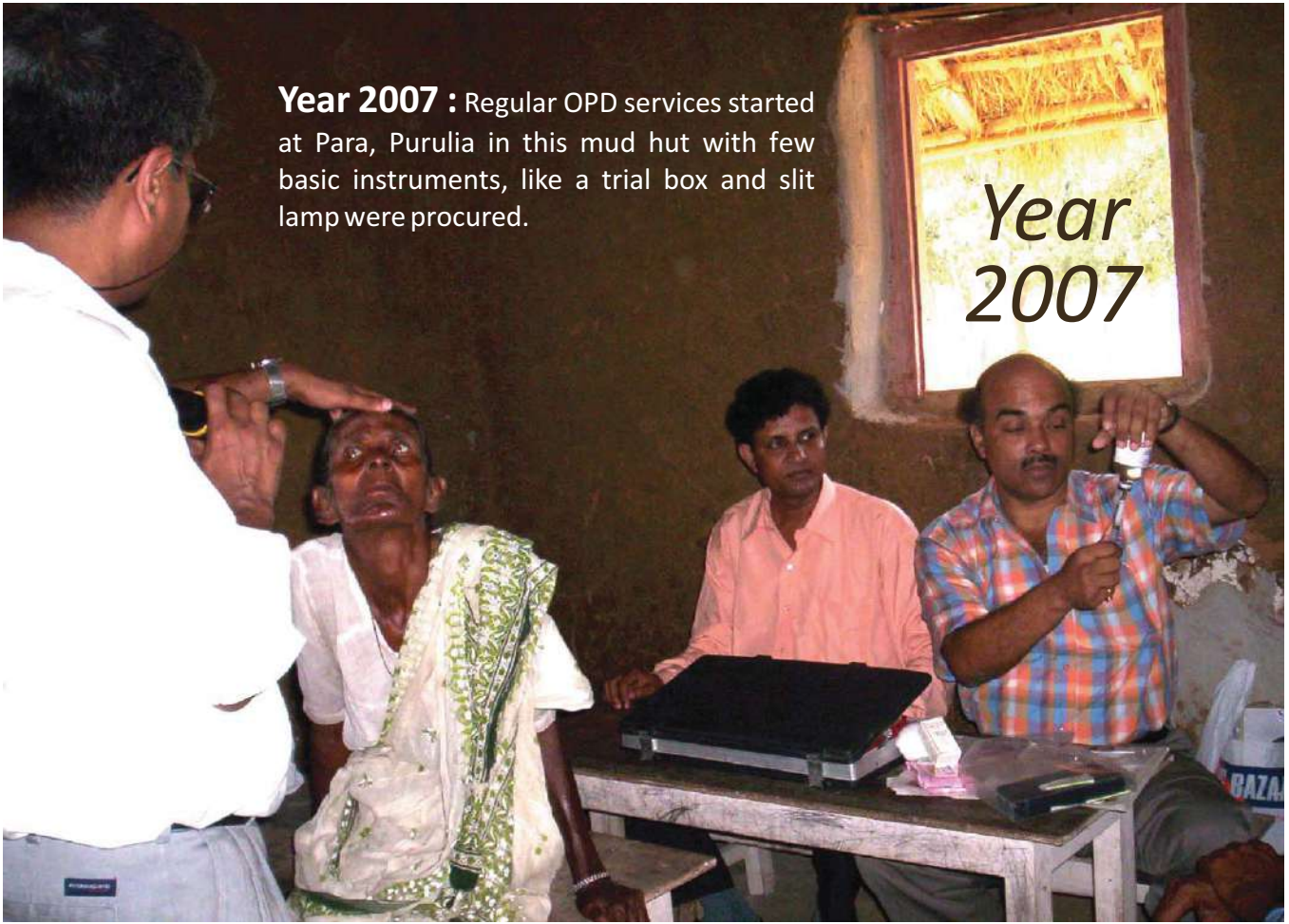
*Year* 2006





**Year 2007** : Regular OPD services started at Para, Purulia in this mud hut with few basic instruments, like a trial box and slit lamp were procured.

*Year  
2007*







*Year : 2008*

**24<sup>th</sup> February 2008 :** A 1200 sq ft single storied structure was erected and an ophthalmic microscope was procured. Small OT constructed and surgeries started. This marked the beginning of the eye hospital -Swami Lokeswarananda Memorial Eye Unit. 300 cataract surgeries were performed in the 1<sup>st</sup> year.



1<sup>st</sup> Operation Theatre





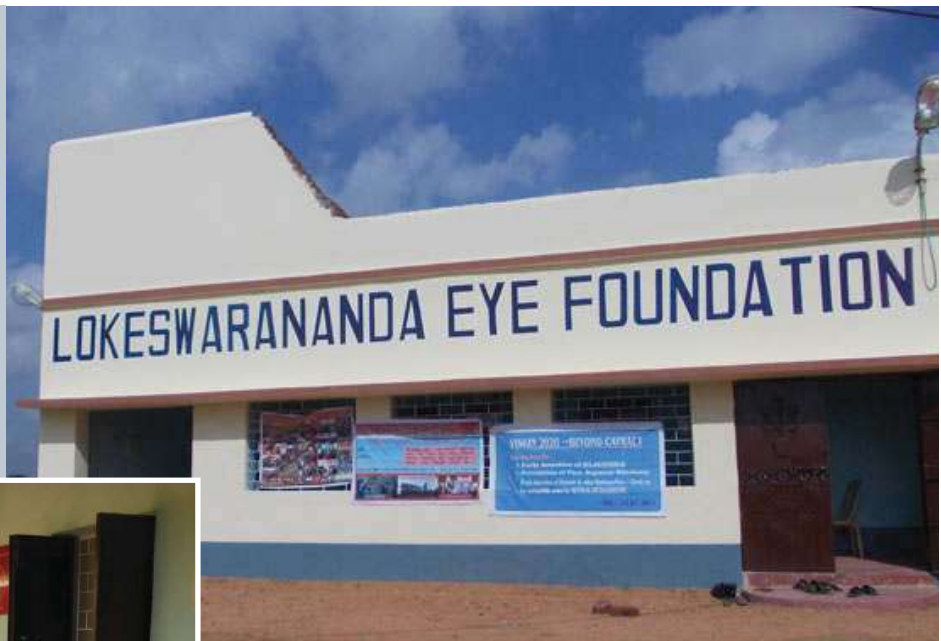


*Year  
2009*

**Year 2009** : Extension of the building took place with up-gradation of the OPD and procurement of new instruments. Both OPD turnover and surgeries increased.



Year  
2010



**Year 2010 :** Increase in turnout of patients demanded further expansion of hospital premises and more equipment were procured. The outreach team started to reach out to other blocks to screen more patients and patients needing surgeries were brought to base hospital at Para. Annual surgeries went upto 6000. The hospital was renamed **LOKESWARANANDA EYE FOUNDATION.**



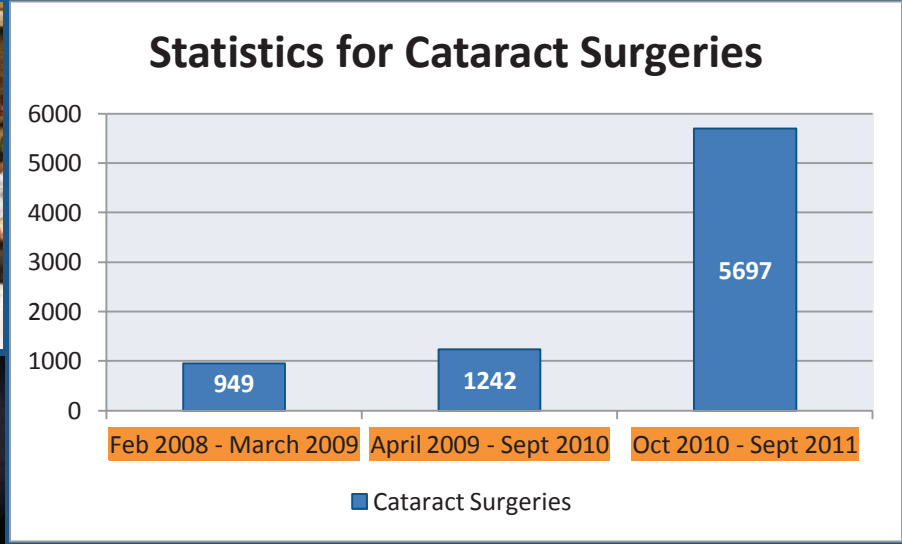




**October 2010 :** NRHM India comes forward to support the outreach program. Lokeswarananda Eye Foundation begins to reach out to more interior rural areas. Number of surgeries goes up.

Being supported by NRHM, Lokeswarananda Eye Foundation starts extending cataract and other eye surgery services to extreme remote, inaccessible villages of 23 LWE blocks.

*Year  
2010*







*Year  
2011*

**Year 2011** : LEF was, by now, performing cataract surgeries in large numbers and contributing in a large way to prevention of blindness due to cataract, in Purulia and adjoining districts. Annual Cataract surgery rate had gone beyond 8000.

The hospital now endeavoured to look beyond cataract; to cater to retinal diseases, glaucoma and other complicated eye problems. Newer equipments were procured for the purpose.

Several camps were arranged within the campus and in distant blocks to detect retinal diseases. During the later half of the year, 600 Retinal diseases and 500 Glaucoma cases had been treated at LEF.





**February 2012** : Hon'ble Chief Minister of West Bengal declared Lokeswarananda Eye Foundation to be upgraded to 100 bedded Referral Eye Hospital for all types of eye diseases for the districts of Purulia , Bankura and Paschim Medinipur. The LWE patients from all those three districts would be offered free treatment. A formal order was passed for official hand-over of Mohanpur BPHC ( West Midnapur ) and Khatra Sub-Divisional hospital (Bankura) to Lokeswarananda Eye Foundation for the purpose of operating cataract surgeries.

Since Lokeswarananda Eye Foundation lacked the infrastructure to cater to the demands of increasing number of patients, Paschimanchal Unnayan Affairs (PUA), Government of West Bengal sanctioned Rs 3.05 crore for

- ▶ expansion of infrastructure ( construction of new hospital block and staff quarters).
- ▶ acquisition of modern equipments.
- ▶ acquisition of a mobile van for conducting camps.
- ▶ a bus for carrying patients back and forth from camps conducted in the LWE blocks.

**Year 2012**



**10<sup>th</sup> April 2012** : Foundation stone for construction of the new hospital block was laid by the Hon'ble Minister of Paschimanchal Unnayan Affairs Department.



**Year 2012**

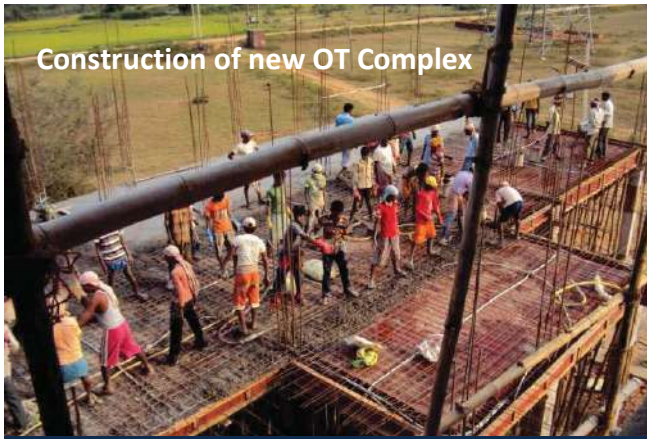


**August 2012** : New equipments purchased and referral OPD started.



- Slit-lamps
- Direct & Indirect Ophthalmoscopes
- Auto Refractometer
- All tonometers (ST,NCT,AT, Rebound Tonometer)
- Gonio & 90D Lens
- Biometer with Pachymeter
- Humphrey Visual Field (Automated Perimeter)
- OCT & FDT
- USG B-Scan
- Retinal angiography (DFA)
- Yag-Laser
- Green laser





Construction of new OT Complex



# Year 2012



Operation Theater

**November 2012:** Completion of construction of new Operation Theater Complex.

**December 2012:** Completion of construction of OPD (ground floor). Surgeries start at new Operation Theater.



OPD Patients waiting Hall





**January 2013:** Completion of construction of the 1st floor ward. Lokeswarananda Eye Foundation reached 50 bed capacity

**December 2013:** Completion of construction of the 2nd floor of the hospital. Lokeswarananda Eye Foundation becomes a 100 bedded hospital. The staff quarters construction completes.

*Year 2013*



Staff Quarter - 1<sup>st</sup> floor



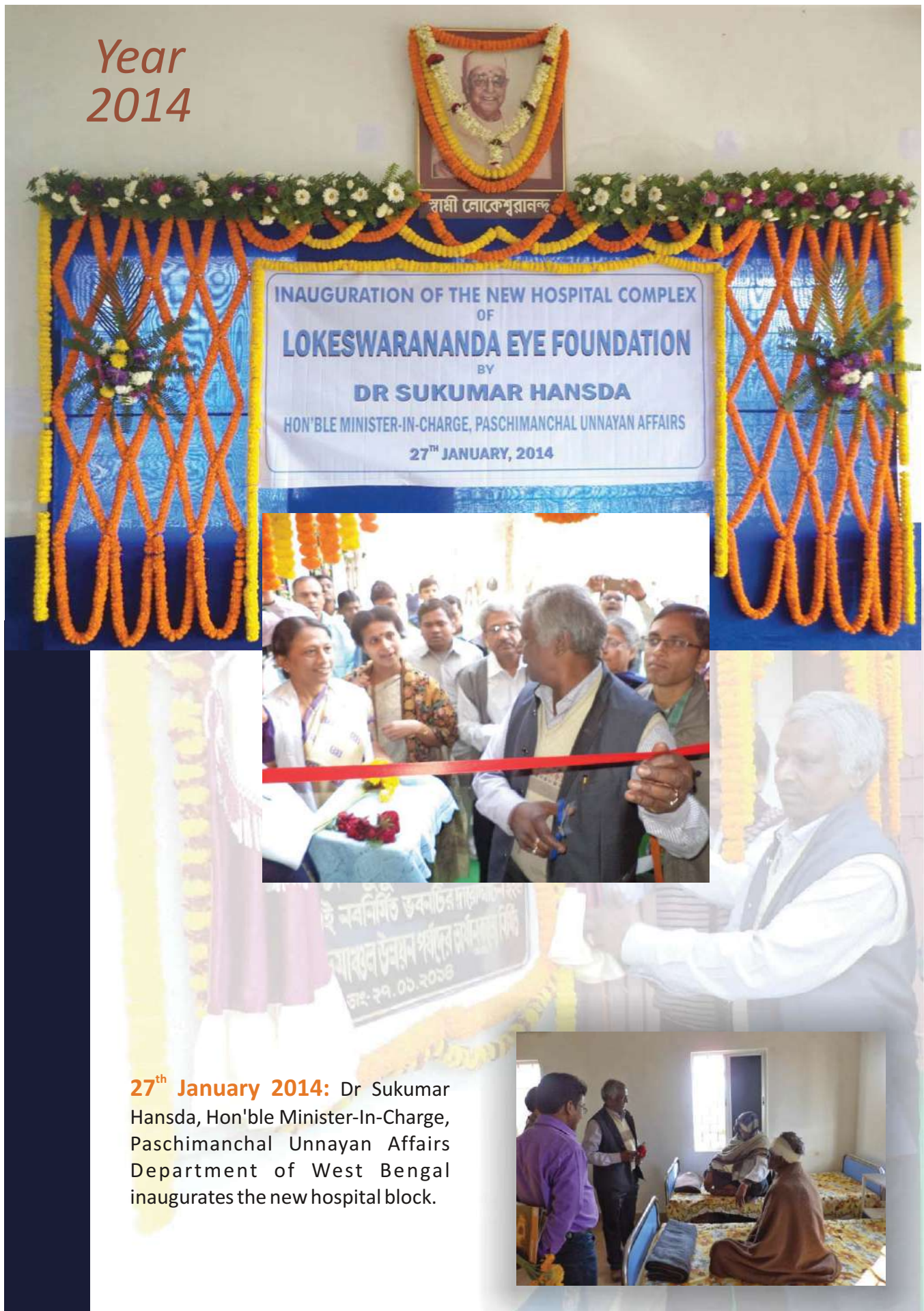
IPD



A 100 bedded tertiary level Referral Eye Hospital



Year  
2014



**27<sup>th</sup> January 2014:** Dr Sukumar Hansda, Hon'ble Minister-In-Charge, Paschimanchal Unnayan Affairs Department of West Bengal inaugurates the new hospital block.



# Year 2015

## MOHANPUR BPHC EYE UNIT

The Mohanpur Eye Centre, a small 30-bed eye-hospital at Mohanpur in Jhargram Sadar handed over to NANRITAM by the West Medinipur District Health Services has started functioning regularly.

NANRITAM had been assigned the task of operating small eye-care units – ‘Vision Centres’ – at block headquarters in all the 23 LWE districts in Paschmanchal region of West Bengal. In addition we were handed over a part of the Block Primary Health Centre at Mohanpur Block in Jhargram Sadar of West Medinipur to start a small 30-bed eye-care unit that would serve the vision impairment problems of rural communities living in the Jhargram Sadar area.



Work for getting the small eye-care hospital ready had started in January. Finally on 25<sup>th</sup> March 2015 the unit was made ready for trial run in the presence of CMOH, Jhargram Health District, Dy CMOH 2 West Midnapur and BMOH Mohanpur BPHC and Medical Officers and staff of Mohanpur BPHC along with NANRITAM Executive Committee Members and doctors and medical staff of Lokeswarananda Eye foundation. It was expected that once the Mohanpur Eye Care Unit becomes fully operative, residents living upto a of range of 40-50 km distance from Mohanpur will be able to avail state-of-art eye-care service closer to their homes. The Eye Unit can now function with one OT section, two wards that can accommodate at least 30 patients and an OPD section for general examination, refraction and special investigations and caters to patients from Bipur, Garbeta, Gopiballavpur, Jamboni, Jhargram, Medinipur Sadar, Salboni and even from as far as Nayagram and Sankrail.



At present the Mohanpur Eye Unit offers OT services for all kinds of cataract and also Ultra-Sonography of the eye. It has been decided that the OT section will be operative for 3 days each week. Patients with major Retinal problems may have to go to Lokeswarananda Eye Foundation at Para, Purulia for some more time. Gradually the Mohanpur Eye Centre will be equipped to handle more complicated cases of glaucoma, retina etc.

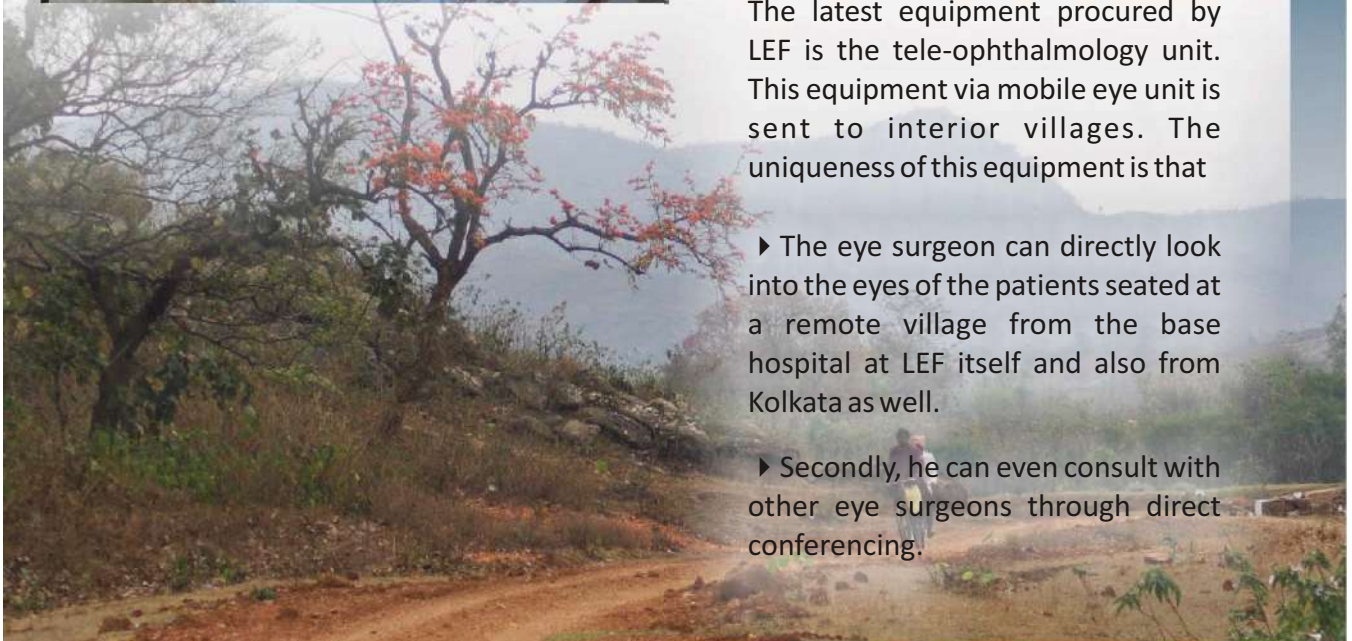


# Tele-ophthalmology Unit



The latest equipment procured by LEF is the tele-ophthalmology unit. This equipment via mobile eye unit is sent to interior villages. The uniqueness of this equipment is that

- ▶ The eye surgeon can directly look into the eyes of the patients seated at a remote village from the base hospital at LEF itself and also from Kolkata as well.
- ▶ Secondly, he can even consult with other eye surgeons through direct conferencing.



# Infrastructural competence of LEF

LEF is today equipped both in terms of infrastructure and equipment, for undertaking more complicated eye diseases like vitreo-retinal surgeries, macular hole, giant retinal tear, glaucoma and diabetic and hypertensive retinopathy apart from cataract.

## Technical Competence

At Lokeswarananda Eye Foundation, we have a dedicated team of DOCTORS mostly from Kolkata, who come down to Purulia at a regular interval and perform surgeries.

The most recent technical capacity addition has been through collaboration with SLR forum of BB Eye foundation. Via this collaboration, renowned retina surgeons namely Dr.Sourav Sinha, Dr. Rupak Kanti Biswas, Dr. Surendra Prakash and Dr. Vaibhav Shrivastava from Kolkata are coming to LEF every week to provide high quality vitreo retina services.



Dr. Asis Chattopadhyay



Dr. Sourav Sinha



Dr. Rupak Kanti Biswas



Dr. Debnath Chattopadhyay



Dr. Surendra Prakash



Dr. Vaibhav Shrivastava



Dr. Prasanta Chakraborty



Dr. Ujjal Kanti Chowdhury



Dr. Arkapava Ghosh



Dr. Indranath Prasad



Dr. Anirban Das



Dr. Suparna Sinha



Dr. Pasupati Saha



Dr. Tushar Kanti Ghosh



Dr. Shyamal Kanti Datta



Dr. Bharati Bakshi



Dr. Ashim Banerjee







## Where we work

LEF has best of the technology to provide quality treatment to underprivileged rural population of Purulia and surrounding locations. Along with being a 100 bedded hospital LEF has group of best Eye surgeons having common societal concern to serve underprivileged and state of the art technology and equipment makes LEF one of the best eye hospitals in the region. This has made LEF the tertiary level referral hospital.

LEF also collaborated with Tata steel group as their CSR partner to provide free eye care services to underprivileged population from Jharkhand. Outreach clinics are conducted in Jharkhand, patients examined and those need surgery are brought to LEF base hospital for surgery. Entire treatment with utmost quality and care are provided without any charge for all these patients as well.

### West Bengal



### Jharkhand



# Our presence in West Bengal

LWE Blocks : PURULIA

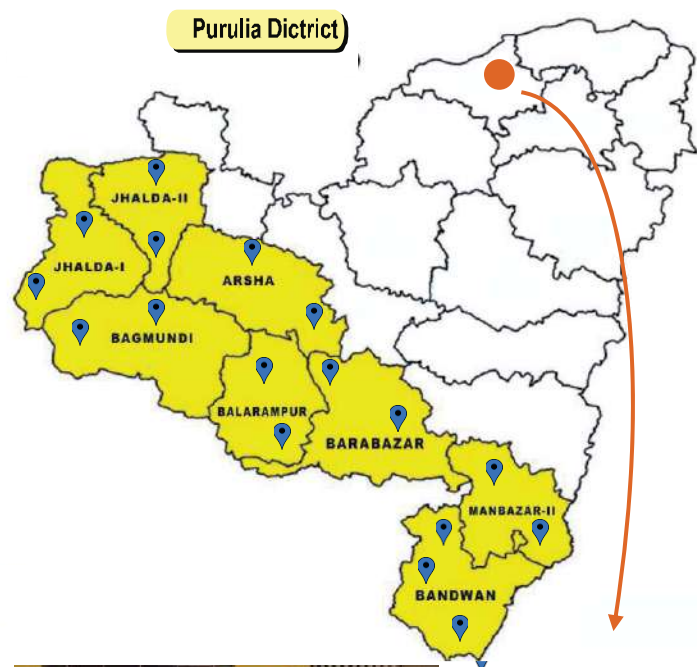


**Lokeswarananda Eye Foundation** conducts fortnightly clinic in 23 LWE blocks of Purulia , Bankura and West Midnapore. Thus, in a month Lokeswarananda Eye Foundation conducts minimum 46 clinic in the LWE blocks. This initiative of Lokeswarananda Eye Foundation is financially supported by NRHM, allowing Lokeswarananda Eye Foundation to reach out to interior-most villages and provide free of cost eye surgeries to the extremely backward population.

As per the Government order Lokeswarananda Eye Foundation performs fortnightly clinics in BPHC /PHC of under mentioned blocks in the 3 districts shown in the maps.

## Distance from Lokeswarananda Eye Foundation to Vision Centres at Purulia District

| BLOCK       | DISTANCE (K.M.) | VISION CENTRE        |
|-------------|-----------------|----------------------|
| BUNDWAN     | 88              | BUNDWAN BPHC         |
|             |                 | GURUR PHC            |
|             |                 | BUNDWAN SC           |
|             |                 | BUNDWAN SC           |
| BARABAZAR   | 63              | BARABAZAR BPHC       |
|             |                 | SINDRI PHC           |
|             |                 | BPHC AND PHC 3RD F.U |
| MANBAZAR II | 68              | BASANTAPUR PHC       |
|             |                 | JAMTORIA PHC         |
| ARSHA       | 51              | SIRKABAID BPHC       |
|             |                 | ARSHA PHC            |
|             |                 | BPHC AND PHC 3RD F.U |
| BAGHMUNDI H | 87              | PATHARDIH BPHC       |
|             |                 | TUNTURI PHC          |
|             |                 | BPHC AND PHC 3RD F.U |
| JHALDA I    | 70              | ILLU PHC             |
|             |                 | JHALDA BPHC          |
|             |                 | BPHC AND PHC 3RD F.U |
| JHALDA II   | 60              | KOTSHILA RH          |
|             |                 | BEGUNKUDAR PHC       |
|             |                 | RH AND PHC 3RD F.U   |
| BALARAMPUR  | 60              | BANSGARH RH          |
|             |                 | NAKRAY PHC           |
|             |                 | RH AND PHC 3RD F.U   |



**LOKESWARANANDA  
EYE  
FOUNDATION**

**PARA BLOCK**



# Our presence in West Bengal

LWE Blocks: WEST MIDNAPORE & BANKURA

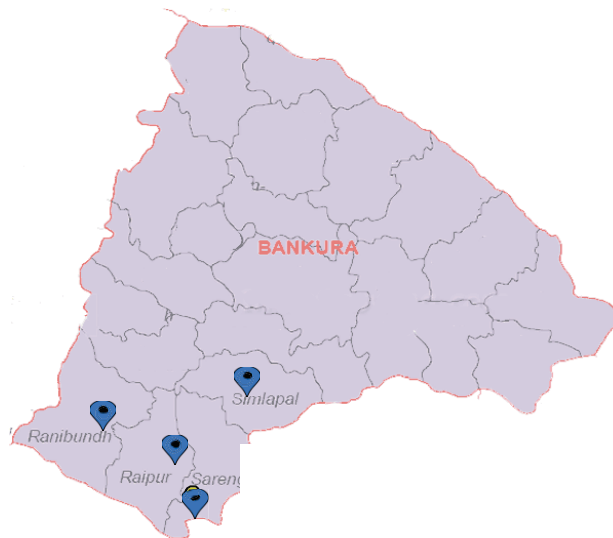


## Distance from Base Hospital Lokeswarananda Eye Foundation to Vision Centres at West Midnapore District



| BLOCK            | DISTANCE (K.M.) | VISION CENTRE     |
|------------------|-----------------|-------------------|
| BINPUR II        | 192             | BELPAHARI RH      |
|                  |                 | ODULCHUA PHC      |
| JHARGRAM         | 193             | MOHANPUR BPHC     |
|                  |                 | MANIKPARA PHC     |
| GOPIBALLAVPUR I  | 191             | GOPIBALLAVPUR RH  |
|                  |                 | SASRA PHC         |
| GOPIBALLAVPUR II | 210             | TOPSIA RH         |
|                  |                 | TENTULIA PHC      |
| BINPUR I         | 175             | BINPUR RH         |
|                  |                 | LALGARH PHC       |
| SANKRAIL         | 225             | BHANGAGARH RH     |
|                  |                 | KULTIKRI PHC      |
| GARBETA II       | 137             | KEYAKOL RH        |
|                  |                 | BABUIDANGA PHC    |
| NAYAGRAM         | 229             | KHARIKAMATHANI RH |
|                  |                 | CHANDAVILA PHC    |
| MIDNAPUR SADAR   | 196             | DEYPARA BPHC      |
|                  |                 | PANCHKURI PHC     |
| SALBONI          | 175             | SALBONI RH        |
|                  |                 | GODAPIYASOL PHC   |
| JAMBONI          | 187             | CHILKIGARH PHC    |
|                  |                 | CHICHRA PHC       |

## Distance from Lokeswarananda Eye Foundation to Vision Centres at Bankura District



| BLOCK     | DISTANCE (K.M.) |
|-----------|-----------------|
| RANIBANDH | 128             |
| RAIPUR    | 135             |
| SARENGA   | 134             |
| SIMLAPAL  | 115             |

# Our presence in West Bengal

Non LWE Blocks : PURULIA



Non-LWE Blocks  
Purulia District

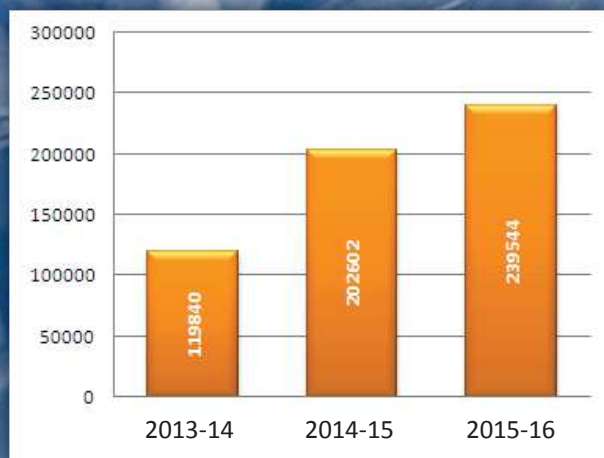
Even in the 12 Non-LWE Blocks at Purulia, Lokeswarananda Eye Foundation raises its own fund to perform free of cost eye surgeries for the underprivileged population.



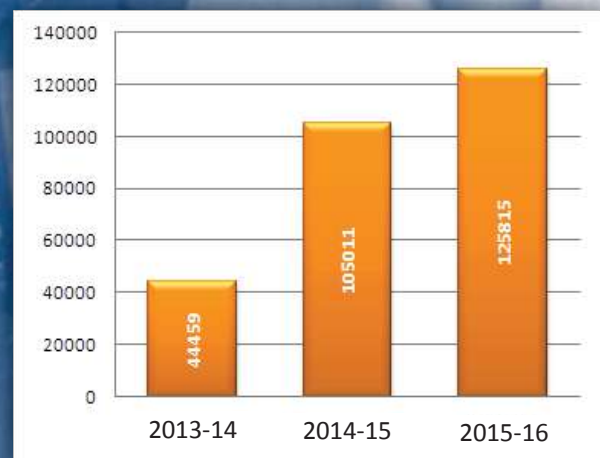


# LEF Performance Report 2015-16

|   |               |
|---|---------------|
| <b>1) TOTAL OPD PATIENTS</b>                              | <b>125815</b> |
| A) OPD REG. PATIENTS                                      | 27625         |
| B) POST OP. IST FOLLOWUP PATIENTS                         | 12056         |
| C) EVENING CLINIC   | 12798         |
| <b>(OPD MINOR PROCEDURE)</b>                              |               |
| D) AUTOREF  | 7216          |
| E) IOP CHECK UP (NCT+RT+AT)                               | 39784         |
| F) SYRINGING  | 13422         |
| G) BIOMETRY   | 12914         |
| <b>2) TOTAL IPD PATIENTS</b>                              | <b>28717</b>  |
| A) CATACART INCLUDING PHACO SURGERIES                     | 11582         |
| B) VITREO-RETINA SURGERIES                                | 497           |
| C) GLAUCOMA SURGERIES                                     | 40            |
| D) OTHERS SURGERIES                                       | 423           |
| E) MEDICAL TREATMENT DONE/PHYSICIAN CHEAKUP               | 15056         |
| F) EXTRA STAY   | 1119          |
| <b>3) A. NUMBER OF OUT-REACH CAMPS</b>                    | <b>1459</b>   |
| <b>B. PATIENTS IN OUT-REACH CAMPS</b>                     | <b>50120</b>  |
| <b>4) PATIENTS WITH REFRACTIVE ERROR</b>                  | <b>27037</b>  |
| <b>5) PATIENTS UNDERGOING PROCEDURE AND INVESTIGATION</b> | <b>6732</b>   |
| <b>6) EMERGENCY MANAGEMENT</b>                            | <b>1123</b>   |
| <b>TOTAL PATIENTS EXAMINED</b>                            | <b>239544</b> |



Total Number of Patients treated at LEF in last 3 years



Total OPD Patients treated at LEF in last 3 years

# Statistics West Bengal

| Statistics 2015-2016 (23 LWE Blocks)  | Numbers |
|---|---------|
| Total No of Outreach Clinics in LWE Blocks  | 878     |
| Total Patients Treated from LWE Blocks (including OPD and minor procedures)                 | 82,296  |
| Total Patients Examined in Out Reach Clinics from LWE Blocks                                | 31,604  |
| Total Cataract Surgeries done from LWE Blocks (Phaco/ SICS + PC-IOL/ ECCE)                  | 6,128   |
| Other Surgeries (Retina, Glaucoma etc)  | 464     |
| Total no of Procedures (YAG/ Green Laser/ OCT/ HVF/ USG/ FDT/ DFA/ FP) done from LWE Blocks | 3,120   |



| Statistics 2015-2016 (12 Non-LWE Blocks)   | Numbers  |
|--|----------|
| Total No of Outreach Clinics in Non-LWE Blocks   | 581      |
| Total Patients Treated from Non-LWE Blocks (including OPD and minor procedures)                  | 1,57,248 |
| Total Patients Examined in Out Reach Clinics from Non-LWE Blocks                                 | 18,516   |
| Total Cataract Surgeries done from Non-LWE Blocks (Phaco/ SICS + PC-IOL/ECCE)                    | 5,454    |
| Other Surgeries (Retina, Glaucoma etc)   | 496      |
| Total no of Procedures (YAG/ Green Laser / OCT/ HVF/ USG/ FDT/ DFA/ FP) done from Non-LWE Blocks | 3,612    |





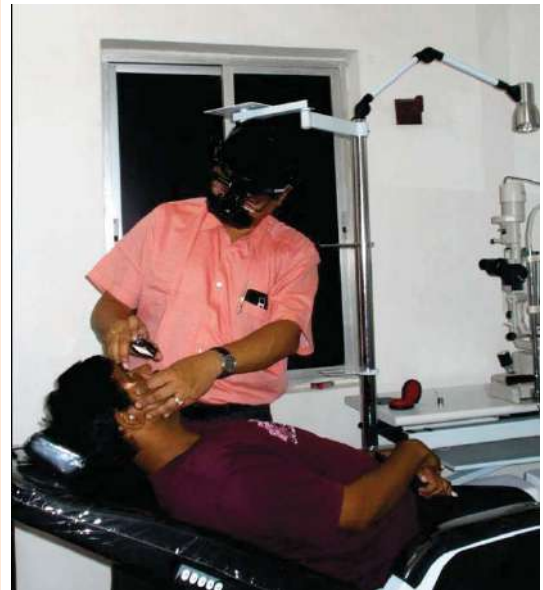
# Our presence in Jharkhand

## In collaboration with Tata Steel Rural Development Society Patient statistics 2015-16

|                             |       |
|-----------------------------|-------|
| No. of outreach Camp        | 504   |
| Total Patients examined     | 13884 |
| Patients with CATARACT      | 4235  |
| Total Cataract Surgery done | 3412  |
| Total 'VR' Surgery done     | 99    |
| Total 'Others' Surgery done | 89    |
| Diagnostics & procedures    | 1505  |

### Distance from LEF Hospital

|                              |                 |
|------------------------------|-----------------|
| <b>BOKARO -</b>              | <b>50 k.m.</b>  |
| <b>DHANBAD -</b>             | <b>51 k.m.</b>  |
| <b>JAMTARA -</b>             | <b>91 k.m.</b>  |
| <b>PASCHIM SINGHBHUM-</b>    | <b>170 k.m.</b> |
| <b>PURBI SINGHBHUM-</b>      | <b>130 k.m.</b> |
| <b>SARAIKELA-KHARSAWAN -</b> | <b>130 k.m.</b> |



# Services Offered



## Refraction and clinical diagnosis

- Slit-lamps
- Direct & Indirect Ophthalmoscopes
- Auto Refractometer
- All tonometers (ST,NCT,AT, Rebound Tonometer)
- Gonio & 90D Lens

*Used for Refraction and clinical diagnosis of eye diseases.*



**Slit-lamps**



**Direct & Indirect Ophthalmoscopes**



**Auto Refractometer**



**Gonio & 90D Lens**



**All tonometers (ST,NCT,AT, Rebound Tonometer)**



# Services Offered



## Cataract Clinic

- Biometry and Keratometry (Used for Corneal curvature measurement)
- Cataract Surgery with IOL Implantation
- Phaco Surgery with Foldable Lens
- YAG Laser Capsulotomy (Used for After cataract i.e. PCO removal)



**Biometry and Keratometry**



**Phaco Surgery with Foldable Lens**




**YAG Laser Capsulotomy**



**Cataract Surgery with IOL Implantation**

Cases need to be mentioned

| Before Operation  | Phaco surgery patients   | After Operation  |
|---|--|--|
|  <p>F59009 SUPRIYA MAJHI<br/>(8 / M / RE) 06/05/2016</p> | <p>Case 1. Ms. Supriya Majhi 8 years little girl, MRD no – F59009 attended our outreach unit with her sister from Nandagari of Medinipur sadar block( 150 km from our base hospital) with no vision in both eyes. Our Optometrist detected total cataract in both eyes. Phaco cataract surgery was done in left eye on 20/03/16 and right eye 06/05/16. Vision in both eyes is almost 100 % now.</p> |   |
|  <p>F59010 PAIYA MAJHI<br/>(10 / F / RE) 06/05/2016</p>  | <p>Case 2. Ms. Paiya Majhi 10 years little girl, MRD no – F59010 attended our outreach unit from Nandagari of Medinipur sadar block with no vision in both eyes. She also had total cataract in both eyes. Phaco cataract surgery was done in left eye on 20/03/16 and right eye 06/05/16. Vision in both eyes is almost 95 % now.</p>   |  <p>F59010 PAIYA MAJHI<br/>(10 / F / RE) 06/05/2016</p> |

# Services Offered



## Squint & Amblyopia Clinic

- Synoptophore (*Used for Orthoptics exercise*)
- Squint Surgery



Synoptophore



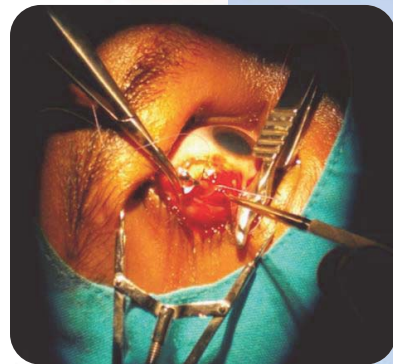
Before Surgery



After Surgery



Squint Surgery





# Services Offered(Vitreo Retinal)

## Medical Retinal Services

- Ultra Sonography- B-Scan *(Used for studying eye ball & orbit )*
- Retinal Angiography (DFA) *(Used for studying Retinal vascular disorders)*
- Optical Coherence Tomography (OCT) *(Used for Glaucoma & retina)*
- Retinal Green Laser *(Used for diabetic & other retinopathies & retinal breaks)*
- Non-mydratic Fundus Camera *(Used for Fundus Photography)*
- Diabetic Retinopathy Clinic
- Hypertensive Retinopathy Clinic
- ARMD Clinic
- Anti VEGF Injection *(Used to decrease Retinal/Macular edema )*



Diabetic Retinopathy Clinic



Hypertensive Retinopathy Clinic



Optical Coherence Tomography (OCT)



Retinal Angiography (DFA)



ARMD Clinic

# Services Offered(Vitreo Retinal)



Retinal Green Laser



Non-mydratric  
Fundus Camera

Medical  
Retinal  
Services

Ultra Sonography- B-Scan



Anti VEGF Injection





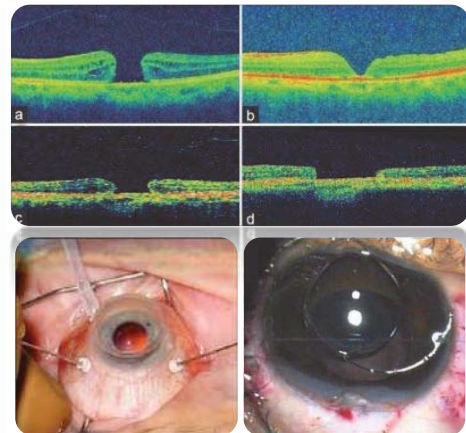
# Services Offered(Vitreo Retinal)

## Surgical Retinal Services



- Retinal Detachment Surgery ( Scleral Buckle/Vitrectomy)
- Retinal Detachment Surgery ( giant retinal tears)
- Macular hole surgery
- Vitrectomy for Diabetic & Hypertensive Retinopathy
- Trauma Related Retinal Surgeries
- Scleral Fixation IOL









### Vitreo-Retina Surgeries



### Cases need to be mentioned

| Before Operation  | Vitreo-retina surgery patients:  | After Operation   |
|---|--|---|
|  | <p>Case 1. Patient Jirhul Mahato (MRD No. F40432) 10 Yrs/Male visited hospital OPD on 01.07.14 from Burudih, Tatuara, Kotshila (Jhalda II), Purulia with h/o sudden loss of vision RE (PL+PR accurate) -&gt; diagnosed as Total Retinal Detachment RE-&gt; Retinal detachment surgery done on 2/7/14 by Retina surgeon. Retina got re attached -&gt; vision improved to 6/24. Later patient developed Cataract ; Vision ↓ 1/60in RE --&gt; RE Phacoemulsification with Foldable IOL done on 22/09.14 ---&gt; Vision improved; noted to be 6/9 on 23/04/15.</p> |  |

## Cases need to be mentioned

| Before Operation  | Vitreo-retina surgery patients:  | After Operation   |
|---|--|---|
|  <p>P8224 SORAJ MAJHI<br/>(28 / M / LE) 12/12/2015</p>   | <p>Case 2. Mr. soraj Majhi (MRD no – P8224 ), 28 years male attended our O.P.D on 05.12.2015 from Ranibandh, Bankura (&gt; 100 KM from our hospital) with normal vision in right eye but very poor vision in left eye. Clinical examination and USG showed vitreous hemorrhage (i.e hemorrhage in eye ball) in left eye. Vitrectomy with endo – laser left eye was done on 11.12.2015. Hemorrhage is cleared and patient is having &gt;90% vision in that eye.</p>                                     |  <p>P8224 SORAJ MAJHI</p>                                |
|  <p>P4415 PUSPA MAJEE<br/>(60 / F / LE) 24/10/2015</p> | <p>Case 3. Mrs. Puspa Majee 60 years female, MRD no – P4415 attended our O.P.D from Babugram, Raghunathpur, Purulia with poor vision in left eye. Diagnosed to have cataract with vitreous hemorrhage left eye. Phaco + Vitrectomy + Endo-laser was done by our retina surgeon on 24.10.15. Patient is now having 90% of normal vision.</p>  |  <p>P4415 PUSPA MAJEE<br/>(60 / F / LE) 24/10/2015</p> |
|    | <p>Case 4. MR.Lakhiram Mandi 61 years male, MRD no – P6303 attended our O.P.D from Bagda, Puncha, Purulia (70 km from LEF) with no vision in left eye. Diagnosed to have total retinal detachment with giant retinal tear in left eye. Retinal detachment surgery( vit + EL + SI - oil) was done by our retina surgeon on 22.08.15. Retina was reattached and patient had significant visual recovery in that eye. ( reattachment of retina is very uncommon in a patient with giant retinal tear)</p> |    |



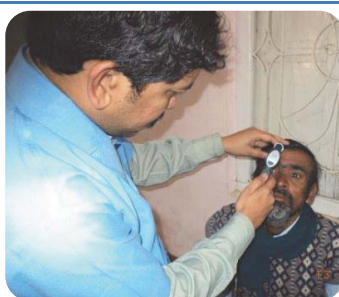
# Services Offered(Glaucoma)

## Glaucoma Clinic & Surgery

- Glaucoma Screening
- Tonometry for all (*Intraocular pressure measurement*)
- Pachymetry (*Central corneal thickness measurement*)
- Automated Perimetry (AP) (*Used for Glaucoma management*)
- Frequency Double Tomography (FDT) (*Used for Glaucoma screening*)
- Optical Coherence Tomography (OCT) (*Used for early Glaucoma detection*)
- YAG Laser (*Used for Glaucoma prevention*)
- Glaucoma Surgery



Glaucoma Screening



Tonometry for all



Pachymetry



Frequency Double Tomography (FDT)



Automated Perimetry (AP)



Optical Coherence  
Tomography (OCT)



YAG Laser



Glaucoma Surgery

# LEF Performance Report

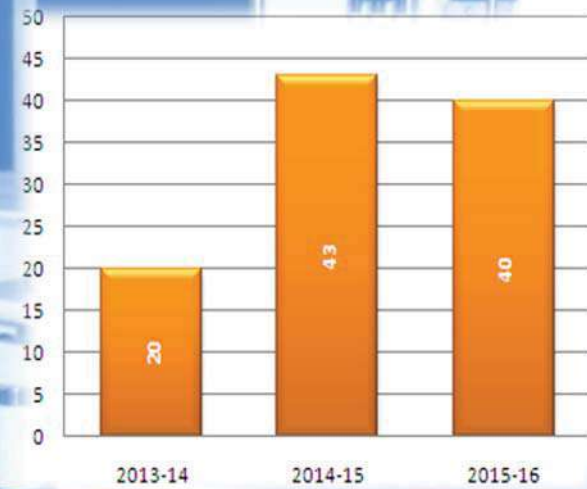
Cataract including Phaco surgeries in last 3 years



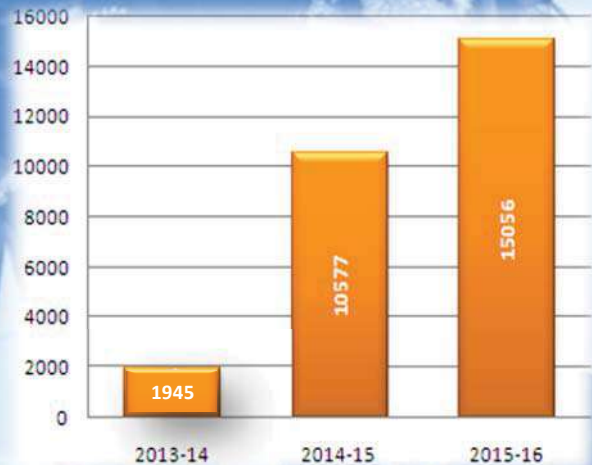
Vitreo-Retina Surgeries in last 3 years



Endoscopic DCR Surgery  
LID Surgery  
Sac Surgery  
Minor OT Procedure



Glaucoma Surgeries in last 3 years



Medical Treatment Done/Physician Checkup in last 3 years



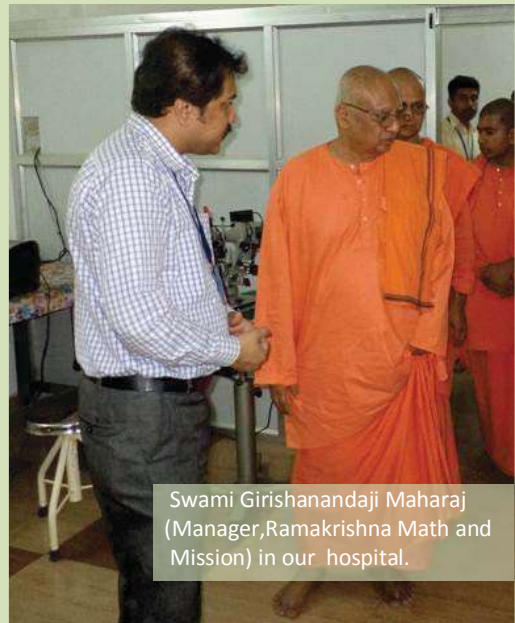
Other Surgeries in last 3 years



The hospital feels blessed by the august presence of Revered Swami Smarananandaji Maharaj , Vice-President, Ramakrishna Math and Mission.



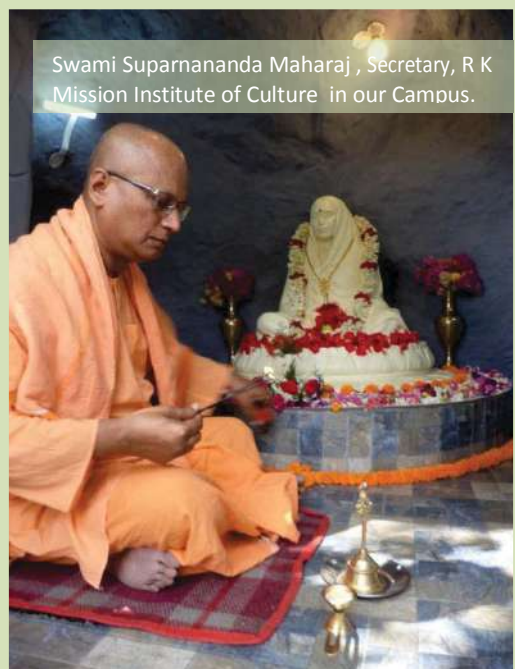
Blessings



Swami Girishanandaji Maharaj (Manager,Ramakrishna Math and Mission) in our hospital.



Swami Sarvadevanandaji Maharaj, Minister Incharge, Hollywood Vedanta Centre, CA , USA.



Swami Suparnananda Maharaj , Secretary, R K Mission Institute of Culture in our Campus.



## Visit of the Dignitaries



Dr Kaushik Basu , Chief Economist and Sr.Vice-President of World Bank



Dr B.R.Satpati ,Director Health Service , Govt of West Bengal



Prof Abhirup Sarkar , Chairman WBIFDC and Mr Dilip Ghosh , Former MD, NRHM



Mr Asok Mohan Chakrabarti , Former Chief Secretary , West Bengal and Prof. Sugata Marjit, former Vice Chancellor of the University of Calcutta



Mr Tanmay Chakraborty District Magistrate , Purulia



# Thank you Donors!



Thousands of under privileged people that avail the services of Lokeswarananda Eye Foundation across the districts are able to do so because of the supports, big and small, extended for the cause by the ordinary citizens from all over the country. In addition, Lokeswarananda Eye Foundation gratefully acknowledges the significant contribution of the Government and Corporate donors.



## For INDIAN DONORS

By cheque/ DD in favour of "NANRITAM"

Post to our registered address - 28 /1/2, Selimpur Road, Flat – 6, Kolkata – 700031, West Bengal.

### Electronic wire transfer to below mentioned bank details.

Beneficiary name : NANRITAM  
Bank Name : United Bank of India (for Indian Currency)  
Address : Bose Pukur, Rajdanga Branch, 27-G Bose Pukur Road, Kolkata - 700042  
Account No : 0955010108714  
IFSC : UTBI0 BOSC90  
MICR : 7000271

PAN No.  
AAAAN 2389J

FCRA No.  
147120781

## For FOREIGN DONORS

By cheque/ DD in favour of "NANRITAM"

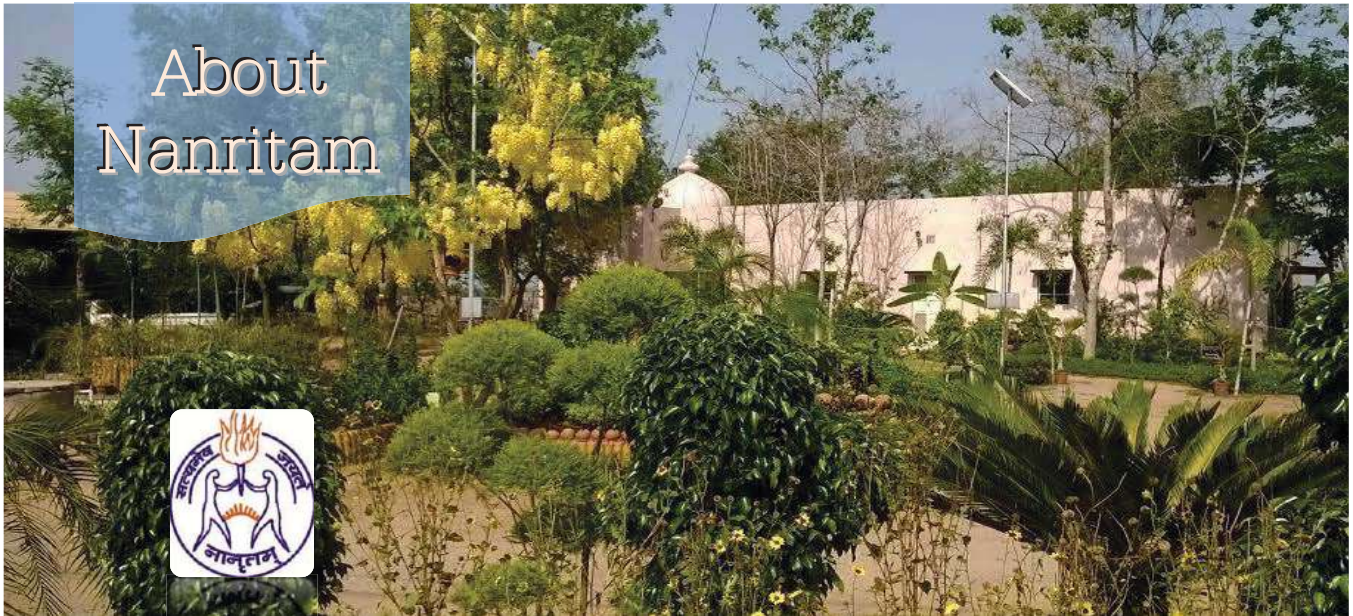
Post to our registered address - 28 /1/2, Selimpur Road, Flat – 6, Kolkata – 700031, West Bengal.

### Electronic wire transfer to below mentioned bank details.

Beneficiary name : NANRITAM  
Bank Name : Axis Bank Limited (for Foreign Currency)  
Address : **20, Gariahat Road, Golpark Branch, Kolkata - 700019**  
Account No : 916010034911672  
IFSC : **UTIB0000011**  
MICR : 700211003

All donations are eligible for Tax Deduction under section 80G of Income Tax.

# About Nanritam



NANRITAM, a not for profit social welfare organization, (Regd. No. S/11/8102 of 2001- 2002) was started in the year 2001, when a handful of like-minded professionals came together with a dream to serve humanity irrespective of caste, creed, religion or profession. They had one common inspiration behind them... that was Swami Lokeshwaranandaji Maharaj of RamaKrishna Mission & his ideal of service to mankind, as taught by Swami Vivekananda.

The Mission of NANRITAM is to provide quality education, healthcare services and livelihood generation avenues to people thereby aiding in their illiteracy, poverty and fight against illness, thus bringing about holistic development of the target population.

The journey of began in 2001 of like-minded from different life joining work towards economic the deprived and population. Their first direction was



Seva Kendra, a small health-care unit offering low cost diagnostic services and free of cost health check-up to the disadvantaged population of Baranagar and Kamarhati Municipality of Kolkata. Thereafter, NANRITAM has grown from strength to strength and today, NANRITAM has diversified into providing health-care services, educational support, agricultural support and vocation training support not just in the city but also in remote rural villages. Services rendered by NANRITAM have penetrated the interior-most villages of rural Bengal. The beneficiaries of services rendered by NANRITAM include deprived, underprivileged population not just from Purulia district of West Bengal, where NANRITAM campus is based but also from 23 LWE blocks of Bankura and West Midnapur and also some backward areas of Jharkhand.

NANRITAM with a band professionals spheres of hands to social and upliftment of disadvantaged

initiative in this new Lokeshwarananda Smarak



## Referral order

**NANRITAM**  
Governing Body

**President :**

Dr (Prof) P.K.Giri

**Vice-Presidents :**

Dr.Bharati Bakshi

Dr. Nandita Chatterjee

Dr. Asis Chattopadhyay

**Secretary :**

Ms. Ranjana Sengupta

**Treasurer :**

Dr. Shyamal Kanti Datta

**Members :**

Dr. Urmila Dasgupta

Mrs. Jayashree Basu

Mrs. Milika Datta



Govt. of West Bengal  
Directorate of Health Services  
Ophthalmology Wing  
National Programme for Control of Blindness



(Office of State Programme Officer)  
Swasthya Bhaban, 'A' - Wing, 2nd Floor, G. N. - 29,  
Sector - V, Salt Lake City, Kolkata - 700 091;

No: - HPH/NPCB/5'O'-3 -2013 - 14/6/56

Date: - 25/05/15

**Circular**

The Lokeswarananda Eye Foundation of Nanritam is a 100 bedded Referral Eye Hospital in the para block of purulia district. Patients requiring treatment for other eye diseases who are referred to RIO Kolkata from the district of purulia, Bankura and west Medinapur may now be referred to Lokeswarananda Eye Foundation for further treatment.

There is also facility for treatment of patients under RSBY and free treatment facilities for BPL patients with assistance of NPCB.

*B. Vatsa*  
21/5/15  
Director of Health Service  
& EX - Office Secretary  
Deptt. of Health & Family Welfare  
Govt. of West Bengal

No: - HPH/NPCB/5'O'-3 -2013 - 14/6/56/11

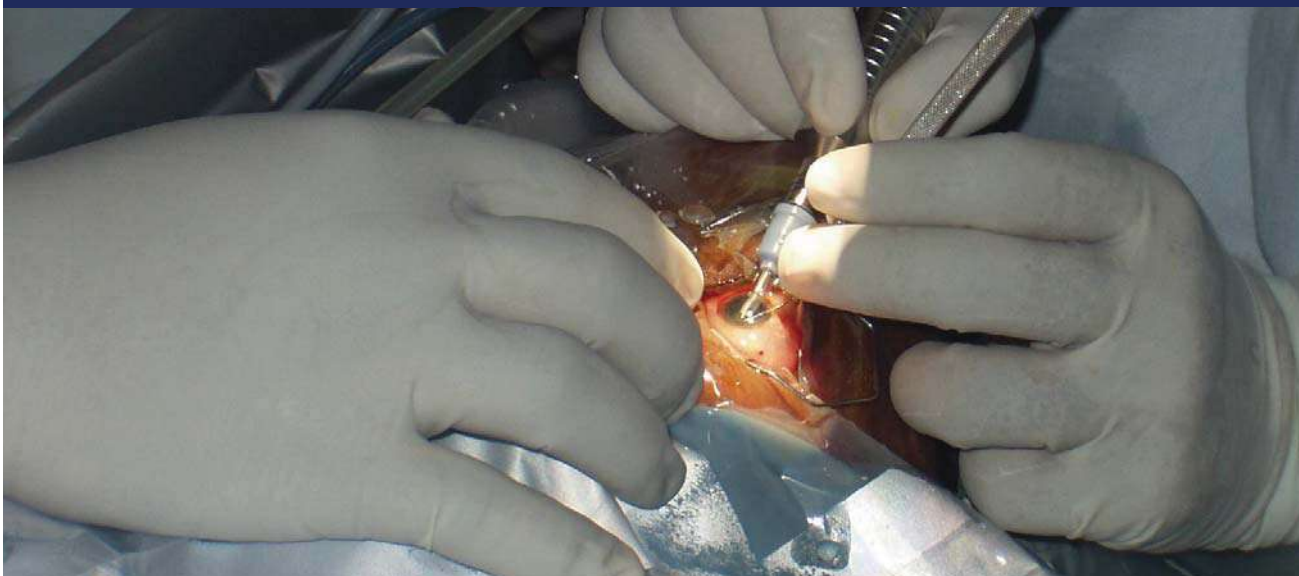
Date: - 25/05/15

Copy forwarded for kind information and necessary action to:-

- 1-3. The Chief Medical Officer of Health & Member Secretary, District Health & Family Welfare Samiti, - Bankura/ West Mednapur/ Purulia
- 4-5. Medical Superintendent cum Vice Principal - Midnapur MCH/ Bankura Sammilani MCH
- 6-8. The Dy. Chief Medical Officer of Health - II & District Programme Officer - NPCB, - Bankura/ West Mednapur/ Purulia
9. The secretary, Nanritam, Flat - 6, 2B/1/2 Selimpur Road, Kolkata - 31.
- 10-11. Ref. Sec. / Office Copy

*Siddhartha Niyogi*  
25/5/15  
(Dr. Siddhartha Niyogi)  
Asstt. Director Health Services (Ophth.)  
& State Programme Officer (NPCB)  
Govt. of West Bengal

Telefax: - 2357 - 4074; 2333 - 0319; 9830187870 (M)  
E-mail: - [adhsophth@gmail.com](mailto:adhsophth@gmail.com); [adhs\\_opt@wbhealth.gov.in](mailto:adhs_opt@wbhealth.gov.in)





# Nanritam Krishi Kendra

## Our Mission

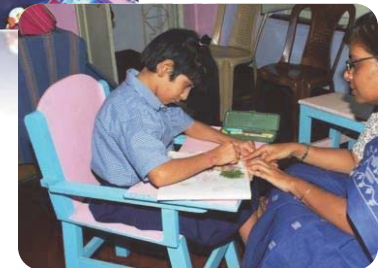
To link marginal and small farmers to technology like seed production as well as the buyback agreement for ensure markets in association with private, corporate or cooperative sector and if necessary, by providing backward and forward linkages like financial institutional and production organizer and input supplier help to farmer by creating a window for agripreneurs.



## udbhaas

towards a brighter future

- Diagnostic and interventional services to children with difficulties in physical, mental or language development
- Holistic and customized services to every individual child treatment
- Interdisciplinary approach under development pediatrician

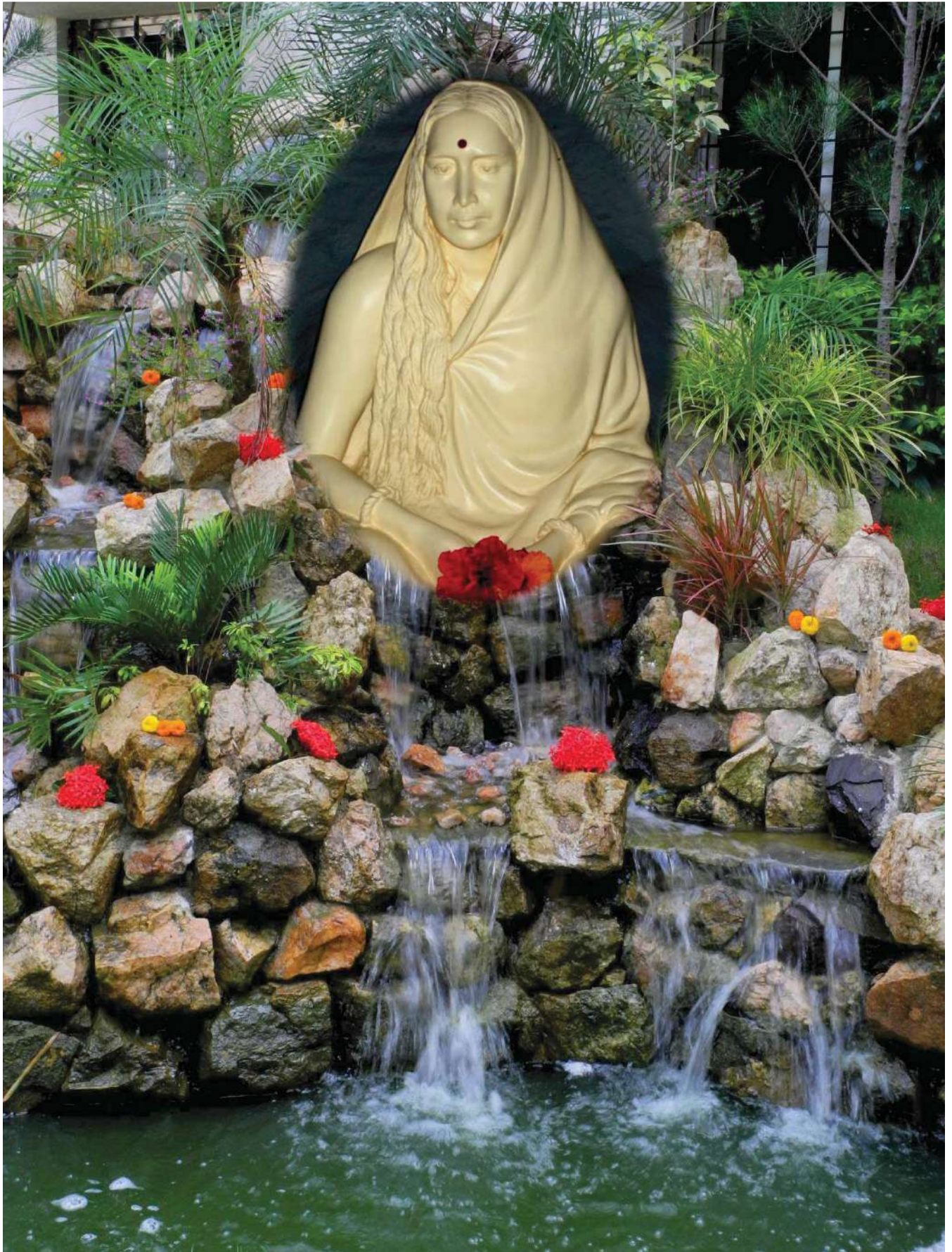


# FILIX

## SCHOOL OF EDUCATION











## Lokeswarananda Eye Foundation

(A 100 Bedded Tertiary Level Referral Eye Hospital of Nanritam)

Para Block, Purulia District, West Bengal, India

Contact No.: 7602131010

[www.lefhospital.com](http://www.lefhospital.com), [lef.nanritam@gmail.com](mailto:lef.nanritam@gmail.com)



Registered Office

### **NANRITAM**

28/1/2 Selimpur Road, Flat No. 6, Kolkata -700 031

West Bengal, India

Contact No.: 09830044003, 09831418187

[www.nanritam.org](http://www.nanritam.org), [nanritam@gmail.com](mailto:nanritam@gmail.com)

