"Our goal is to reduce the prevalence of blindness"



### **Bhadreswar Netradarpan Welfare Foundation**

Society Regd. No- SO158635 of 2008-2009

148/1, R.B. Avenue Bye Lane, P.O: Bhadreswar, District: Hooghly - 712124

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Recognized by NPCB&VI program since 2017

Organization Registered under Section 12(A) and 80(G)

### **Activity Report (2009-2023)**

- Bhadreswar Netradarpan Welfare Foundation was established on 20th February 2009 with the primary objective of reducing blindness and addressing eye-related diseases.
- The foundation aligns its efforts with the National Program for Control of Blindness with Visual Impairment (NPCB&VI) and focuses on serving economically and socially disadvantaged rural and tribal communities.
- Regular eye screening and awareness camps are organized by the foundation in remote areas of West Bengal, reaching out to individuals who lack access to proper eye care services.
- The foundation plays a crucial role in arranging treatments for patients with eye diseases at its two tag hospitals, ensuring that those in need receive the necessary medical attention.
- A long-standing goal of the organization has been to establish an eye hospital that can serve as a dedicated base for executing their vision care initiatives more efficiently.
- In addition to providing medical services, the foundation uses street plays as a powerful tool to raise awareness about eye care practices and the importance of eye donation.
- Eye awareness movements are organized in various parts of the district, accompanied by seminars in schools and other important locations, to educate people about the significance of maintaining good eye health.
- The foundation has successfully organized numerous eye screening and awareness camps, receiving support from institutions such as RIO Kolkata and government offices, to provide essential eye care services to underserved communities.
- Special emphasis has been placed on addressing cataract cases, with the foundation facilitating free cataract surgeries at RIO Kolkata for those who cannot afford the treatment.
- To support the cause of eye donation, the foundation has established an Eye Collection Center at Bhadreswar, ensuring the efficient transportation of collected corneas to medical colleges in Kolkata.
- Despite the challenges posed by the COVID-19 pandemic, the foundation continued its services, performing over 2000 eye surgeries for socially and financially vulnerable individuals when traditional hospitals faced limitations.
- Active participation in the State Government's "Chokher Alo" program enabled the foundation to raise awareness about the importance of COVID-19 vaccination and dispel misconceptions among rural and tribal populations.
- Over the past three years itself, the foundation has organized more than 65 eye screening and awareness camps, providing much-needed check-ups and treatment for people in rural and tribal areas who otherwise lack access to proper eye care services.

Bhadreswar Netradarpan Welfare Foundation remains committed to its mission of bringing light and treatment to those in need, ensuring that no one is left behind when it comes to essential eye care.

### Inauguration of our base hospital "Netradarpan Hospital"

As we continue to fulfill our mission despite the backlash and challenges, we are one step closer to our goal. Hence, it is our pleasure to announce that our base hospital, "Netradarpan Hospital", was inaugurated on 15th August, 2022, the 75th Independence Day, since there was no better day than this as our aim is to provide independence from blindness, especially for those unable to afford or access traditional hospitals. In spite of the obstacles in our path, what we have is sheer willpower and the desire to make a difference in this world by helping others in a way that changes their lives!



National Flag hoisting ceremony on 15th August, 2022



**Preparation for Inauguration** 



Inauguration ceremony with our well wishers, doctors and hospital staffs



On stage: Mr. Bidyut Bhattacharya (retired WBCS officer), Mr. Nandadulal Biswas (National Award to teacher, Ex head master of Hooghly Jyotish Chandra Vidyapith School),

Our chief guest Mr. Rathijeet Bhattacharya (Singer) and his wife,
and Honourable All India Bar Council President Mr, Joydeep Mukherjee [From left to right]

### **View of our Netradarpan Hospital**



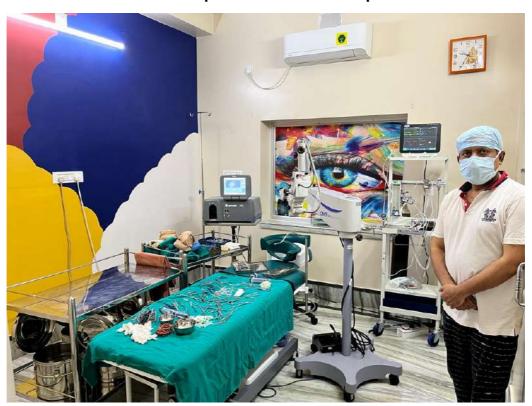
The vibrant image captures the front view of Netradarpan Hospital on a significant day of cataract surgery. A diverse group of individuals eagerly awaits their turn, reflecting hope and gratitude. The modern hospital stands tall, exuding an atmosphere of compassion and healing.

The scene showcases the convergence of dedicated healthcare providers, state-of-the-art facilities, and eager patients, embodying the mission of Bhadreswar Netradarpan Welfare Foundation. With its distinguished façade and well-maintained surroundings, the hospital serves as a beacon of hope, where individuals from various backgrounds come together, seeking transformative cataract surgeries and a brighter future for their vision.

The image encapsulates the spirit of the foundation's unwavering commitment to restoring sight and improving lives. It exemplifies the power of compassionate care and the positive impact of Netradarpan Hospital in the lives of those who rely on its expertise and support.



The Reception desk at our hospital



Our well-equipped and modern Operation Theatre (O.T.)



Eye checkup at our OPD

# National Programme for Control of Blindness and Visual Impairment (NPCB&VI), Govt. of India Recognition Certificate



GOVERNMENT OF WEST BENGAL
O/O THE CHIEF MEDICAL OFFICER OF HEALTH (PH&CD), HOOGHLY,
NEW ADMINISTRATIVE BUILDING, 3<sup>RD</sup> FLOOR, CHINSURAH, HOOGHLY,
PH: (033) 2680-2505; E-MAIL: dsu.hooghly19@gmil.com

Memo No. 406

Date 22 03 21

National Programme for Control of Blindness & Visual Impairment Government of India

#### CERTIFICATE OF RECOGNITION

This is to certify that *BHADRESWAR NETRADARPAN WELFARE FOUNDATION* is a participant unit in Hooghly District of West Bengal under National Program for Control of Blindness being implemented by the Government of India.

This organization has facilities and human resources to perform cataract surgery with IOL implementation, Management of Diabetic Retinopathy Glaucoma, Keratoplasty & Childhood Blindness and Vitreoretinal Surgery.

This certificate is to recognize active participation of the organization in prevention and control of blindness in Hooghly district and MOU valid upto 31<sup>st</sup> March 2023.

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Dy CMOH-II & DPM (NPCB) Hooghly Member Seretary, DH&FWS &CMOH Hooghly



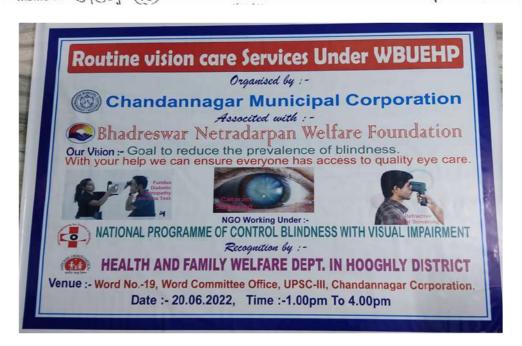
Completely free cataract surgeries under NPCB&VI Programme of the Government of India

### Official order of Honourable District Magistrate

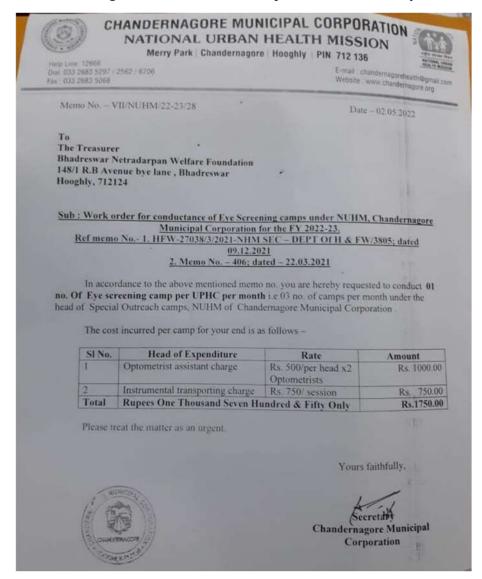
According to the official order of honourable District Magistrate, Bhadreswar Netradarpan Welfare Foundation is given the charge of clearing the huge backlog of patients suffering from eye diseases (specially Cataract) in the Chandannagar Subdivision, including the blocks of Singur, Haripal, Tarakeshwar, Chandannagar Municipal Corporation, Bhadreswar Municipality, Champdani Municipality and Tarakeshwar Municipality. The ordered copy is attached for your reference.

Following the order, to clear the huge backlog of patients, we are steadily conducting cataract surgeries at our base hospital 'Netradarpan Hospital' since its inauguration on 15th August, 2022 and we have conducted more than 500 cataract surgeries starting from the month of September, for patients who belong to the socially and economically weak class. We predict that we can reduce the backlog of the patients to a huge extent by the end of this year following the current trend.

il. No.	Sub-division	Name of Block / ULB	Name of Tagged Hospital for Cataract operation	OT Day	Tagged NGO
1	Sadar	Balagarh	District Hospital	Monday to Friday	Notra Pradip Eye Trust ,Lions Clubs of Dhaniakhall & Rotary Eye Hospital
2		Chinsurah-Mogra			
3		Dhaniakhali			
4		Pandua			
5		Polba-dadpur			
6		Hooghly-Chinsurah M			
7		Bansberia M			
8	Chandannagar	Haripal	Chandannogore SDH	Tuesday & Friday	Bhadreswar Netradarpan Welfare Foundation
9		Singur			
10		Tarakeswar			
11		Chandannagar MC			
12		Bhadreswar M			
13		Champdani M			
14		Tarakeswar M			
15	Serampore	Chanditala-I	Serampore SDH	Monday to Saturday	Ramakrishna Math, Antpur,Calcutta Lion Ramkrishnabati Hospital & Bankrishnapur Janashree Sangha
16		Chanditala-II			
17		Jangipara			
18		Serampore-Uttarpara			
19		Serampore M			
20		Baidyabati M			
21		Rishra M	Uttarpara SGH	Monday to Saturday	
22		Konnagar M			
23	Serampore	Uttarpara-Kotrung M			
24		Dankuni M			
25	1000	Arambagh	Arambagh SDH	Tuesday & Friday	Ramkrishna Mission Kamarpukur
26	7	Khanakul-l			
27	Arambagh	Khanakul-II			
28		Goghat-I			
29		Goghat-II			
30		Pursurah			
31		Arambagh M 3 months to be cleared with			



The Honourable Mayor of Chandannagar Municipal Corporation has given us the opportunity to organize eye screening camps, through National Health Mission, and following that, we have already served cataract patients



### Significant Donations that our NGO received so far

Our available instruments	Graciously Donated by	
Ophthalmic Microscope (TOPCON)	Bidyut Bhattacharya	
Slit Lamp & Applanation Tonometry	Kanchan Chatterjee	
Ophthalmoscope	Biplab Bhattacharya	
Auto Refractometer	Rabindranath Das	
Indirect Ophthalmoscope	Dr. Bulbul Biswas in honour of late Dr. S.K. Biswas	
PHACO Machine (ALCON)	Bankura Ramkrishna Mission	
Schiøtz Tonometer	Dr. Suman Mukherjee	
Autoclave Machine	Malay Ghosh	
Cardiac Monitor	Anga Das	
Oxygen Cylinder	Rekha Bhattacharya	

### Our main activity over the years

## 1. Free cataract surgeries for economically weaker patients under the NPCB&VI Programme of the Government of India





Experience the incredible impact of our NGO's free cataract surgeries, extending beyond the operating room. With a focus on compassion and inclusivity, we provide not only the surgical procedure but also essential medications and transportation support for economically weaker patients. Witness the profound transformation as individuals regain their sight, enabling them to embrace a life filled with renewed hope and opportunities.

#### 2. Regularly organizing eye screening camps





In our relentless pursuit to reach underserved communities, our NGO conducts impactful eye screening camps in remote rural and tribal areas. These camps serve as beacons of hope, bringing essential eye care services directly to those who often lack access to such resources. With dedicated ophthalmologists, optometrists, and compassionate volunteers, we provide comprehensive eye examinations, refractive power determinations, and early detection of eye diseases. The impact of these camps is far-reaching, as they enable timely intervention, preventive measures, and access to affordable eyeglasses, significantly improving the visual health and quality of life for countless individuals. Through these efforts, we strive to eliminate barriers and ensure that no one is left behind in the journey towards clear vision and a brighter future.



At our eye screening camps, we go the extra mile to ensure comprehensive care. With our same-day screening and selection process, we not only identify patients in need of cataract surgery but also conduct all necessary pre-operative testing on the spot. Furthermore, we take pride in arranging transportation for the patients on their scheduled surgery date, ensuring a seamless and comfortable experience throughout their journey towards improved vision and a brighter future.

## 3. Comprehensive Eye Care at Our Base Hospital: Providing Free Treatment and Medications for Various Eye Conditions by Expert Professionals



Access to quality eye care is at the heart of our mission. At our base hospital, we provide comprehensive and compassionate eye care services, ensuring that individuals receive the treatment they need to improve their vision and overall well-being. From routine check-ups to advanced surgeries, our dedicated team of professionals is committed to delivering exceptional care and empowering individuals to live their lives to the fullest with clear vision.

## 4. Organizing awareness camps everywhere possible to educate people on eye care and "Posthumous Eye Donation" and its importance:





We are committed to raising awareness and educating communities about the importance of eye care and posthumous eye donation. Through our extensive network of awareness camps, we strive to reach as many people as possible, emphasizing the significance of regular eye check-ups and the potential to bring light and hope through eye donations. By empowering individuals with knowledge and dispelling myths, we aim to create a society that values eye health and embraces the noble act of posthumous eye donation, ultimately making a profound difference in the lives of those in need of sight.

## 5. Efficient Posthumous Cornea Collection and Transportation: Ensuring Timely Preservation at the Eye Bank







Our dedicated team goes the extra mile to ensure the efficient collection of posthumous corneas from donors' homes and hospitals. With precision and urgency, we transport these precious corneas to the designated Eye Bank, adhering to strict timelines for preservation. By prioritizing timely and seamless processes, we maximize the potential for successful corneal transplants, giving the gift of sight to those in need.

## 6. Spreading Awareness through Engaging Street Plays: Empowering Communities through Dramatic Outreach



Through captivating and original street plays, we craft compelling narratives that highlight the significance of eye care and its impact on individuals' lives. With our unique scripts and engaging performances, we effectively raise awareness among communities, inspiring them to prioritize their eye health and embrace the importance of regular checkups and timely interventions.

#### 7. Cultural Programs with the collaboration of Ministry of cultural affairs



'Ekotai Sompriti' Program

#### 8. Sanitization efforts in our city of Bhadreswar during the COVID pandemic



**Sanitization at Bhadreswar Police Station** 

### **Our Current Ongoing Projects and Updates**

### Enrollment in the SwasthyaSathi Program of State Government





We are proud to announce our enrollment in the SwasthyaSathi Program, an initiative by the State Government that aims to provide comprehensive healthcare coverage to the citizens. By becoming a part of this program, we can extend our services to a larger population, ensuring access to quality eye care for all. The benefits of SwasthyaSathi include financial protection for medical expenses, including eye surgeries and treatments, empowering individuals to seek the care they need without financial burdens. Through this partnership, we can make a significant impact in reducing the prevalence of avoidable blindness and improving the overall well-being of our community.

### Introducing Mediclaim Services to Enhance Healthcare Accessibility







and many more...

Recognizing the growing need for accessible healthcare services, we understand the significance of providing mediclaim facilities at our organization. As a trusted healthcare provider, we aim to alleviate the financial burden of medical expenses for our patients and ensure that quality treatment remains within their reach. We are proud to have established partnerships with leading insurance companies, enabling us to offer mediclaim services and extend financial coverage for various eye care treatments. We are committed to expanding these partnerships further, forging new alliances, and exploring collaborations that will benefit our patients and enhance their healthcare experience. By embracing mediclaim services, we strive to enhance affordability, promote inclusivity, and empower individuals to prioritize their eye health without financial constraints.



#### **Collaboration with Serampore Municipality**





It is our pleasure to inform that we were offered with the golden opportunity to work alongwith Serampore Municipality at National Urban Primary Health Center - I (E.S.O.P.D. Bhavan). Presently we are providing our healthcare services to the people of Serampore and its neighbouring areas. This is to further extend our support to the underprivileged people of our society beyond our base locale. Patients diagnosed with Cataract at the aforementioned center can access the opportunity of cataract surgery by our expert surgeons at our base hospital.

# Setting up of Eye Retrieval Center (ERC) in collaboration with IPGMER & SSKM Eye Hospital



We are thrilled to announce our collaboration with IPGMER & SSKM Hospital Eye Bank as we embark on our journey to serve as an ERC. This significant partnership will enable us to contribute to the noble cause of eye donation and transplantation, ultimately bringing the precious gift of sight to those in need. As an ERC, we will work closely with the esteemed IPGMER & SSKM Hospital Eye Bank to facilitate the collection, evaluation, and preservation of donated corneas. With our shared commitment to promoting eye health and preventing avoidable blindness, we are confident that this collaboration will have a profound impact on the lives of individuals awaiting corneal transplants. Together, we strive to create a brighter future and restore the light of vision to those in darkness.

#### **Our Future Projects**

# Empowering Rural Eye Care: Vision for the Future with a Mobile Eye Dispensary



As part of our vision to reach underserved communities, we aspire to establish a fully equipped 'Mobile Eye Dispensary' to deliver vital eye care services to those living in rural and tribal areas. This innovative venture will serve as a beacon of hope, bringing comprehensive eye care directly to the doorsteps of individuals who suffer from eye ailments in remote locations. Equipped with state-of-the-art facilities and staffed by skilled professionals, this mobile unit will provide essential medical treatments, diagnostics, and vision correction services. By eliminating the barriers of distance and accessibility, we aim to bridge the healthcare gap and provide free medical treatment to those in need. This ambitious initiative will significantly contribute to alleviating the backlog of patients and bringing much-needed relief to communities afflicted with eye diseases.

The Mobile Eye Dispensary represents our unwavering commitment to making a difference in the lives of those in rural and tribal areas, ensuring that no one is left behind when it comes to accessing quality eye care.

Ideally, a Mobile Eye Dispensary would have the following mentioned equipment:

- Opthalmoscope
- Fundus Imaging for Diabetic Retinopathy, Glaucoma and other diseases
- Auto Refractometer
- Slit Lamp
- Tonometer

Moreover, our expert doctors can diagnose patients over call with the surge of Telemedicine, to the patients living in remote rural/tribal areas.

### What do we need urgently?

Our Requirements	<b>Approximate Price</b>
YAG Laser (used to treat patients with an apprehension of blindness even after cataract surgery)	₹ 8,00,000
3D-OCT Machine (to diagnose and manage diseases like diabetes-related retinopathy and glaucoma)	₹ 10,00,000
NCT Machine (To use a puff of air to flatten the cornea to measure intralocular pressure without touching the eye)	₹ 3,00,000
Field Test (To diagnose patients suffering from glaucoma)	₹ 6,00,000
Portable Auto Refractometer (To treat refractive error, easy to handle for door-to-door screening camps of remote areas)	₹ 4,20,000
Portable Auto Tonometer (To measure intraocular pressure, easy to handle for door-to-door screening camps of remote areas)	₹ 2,50,000
Portable Fundus Camera (To capture minute condition of the eye for consulting through telemedicine, easy to handle for door-to-door screening camps of remote areas)	₹ 2,50,000
Vitrectomy Machine	₹ 45,00,000
5-Paramonitor	₹ 70,000

As an NGO dedicated to providing comprehensive eye care services, our eye hospital requires a range of specialized instruments and equipment to ensure the highest standard of care for our patients. These instruments play a crucial role in accurate diagnosis, effective treatment, and precise surgical interventions. With the aim of improving vision and transforming lives, we have carefully selected and invested in state-of-the-art instruments that enable our skilled medical professionals to deliver exceptional care and achieve optimal outcomes. By equipping our eye hospital with these essential tools, we strive to create a conducive environment for advanced eye care and uphold our commitment to serving the community with compassion and excellence.