



LOW VISION REHABILITATION

MAXIMISING VISUAL POTENTIAL



Organization accredited by
Joint Commission International

Shroff eye

Cataract • Retina • LASIK

*Open your eyes...
...to a whole new world™*

According to the National Association of the Blind, an approximate number of 45 million children and adults with low vision are neglected in India.

Q. Low vision – what is it?

A. People are considered to have “low vision” when their eyesight cannot be corrected by ordinary glasses, contact lenses, medication, laser treatment or surgery. However, they can enhance their ability to accomplish tasks with the use of compensatory visual strategies, low vision and other devices, and environmental modifications.

Causes of low vision

- | | |
|--|-------------|
| 1. Juvenile / Age-related Macular Degeneration | 3. Diabetes |
| 2. Cataract | 5. Glaucoma |
| 4. Trauma | 7. Albinism |
| 6. Retinitis Pigmentosa | |

Need for early examination

Conducted by specially trained ophthalmologists and optometrists, the low vision examination is designed to accurately evaluate how one's vision functions in day-to-day living.

As a result of this examination, you may be prescribed specific devices to make best use of your existing vision. In many cases, more than one visual device may be required, such as magnifying lenses for close-up viewing and telescopic lenses for seeing in the distance.

We can equip you with techniques to maintain an independent lifestyle by offering guidance for making changes in your home as well as group support from others with low vision.

Low vision devices

Low vision devices or aids are optical and non-optical in nature. **Optical devices** use lenses or combinations of lenses to provide magnification. They should not be confused with standard eyeglasses. There are five main kinds of optical devices: magnifying spectacles, hand



magnifiers, stand magnifiers, telescopes and closed-circuit television. Different devices may be needed for different purposes. Training in how to use these devices is provided at our low vision rehabilitation centre.

The simplest **non-optical technique** is to bring the object of interest closer. Non-optical low vision devices include large print books, check writing guides, enlarged phone dials, talking appliances (timers, clocks, computers), and machines that scan print and read out loud.

Low vision Aids



Hand Held Magnifier



Table Magnifier



Hand Held Telescope



Spectacle Magnifier



Magnifier (Bar)



Image Enlarger



Stand Magnifier



Reading Stand with
overhead reading lamp

Low Vision Manual

Daniela Niemeyer



Low Vision Manual:

Low Vision Manual Book Review: Unveiling the Power of Words

In a world driven by information and connectivity, the ability of words has are more evident than ever. They have the ability to inspire, provoke, and ignite change. Such may be the essence of the book **Low Vision Manual**, a literary masterpiece that delves deep to the significance of words and their impact on our lives. Written by a renowned author, this captivating work takes readers on a transformative journey, unraveling the secrets and potential behind every word. In this review, we shall explore the book is key themes, examine its writing style, and analyze its overall impact on readers.

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