

Annual Report 2021

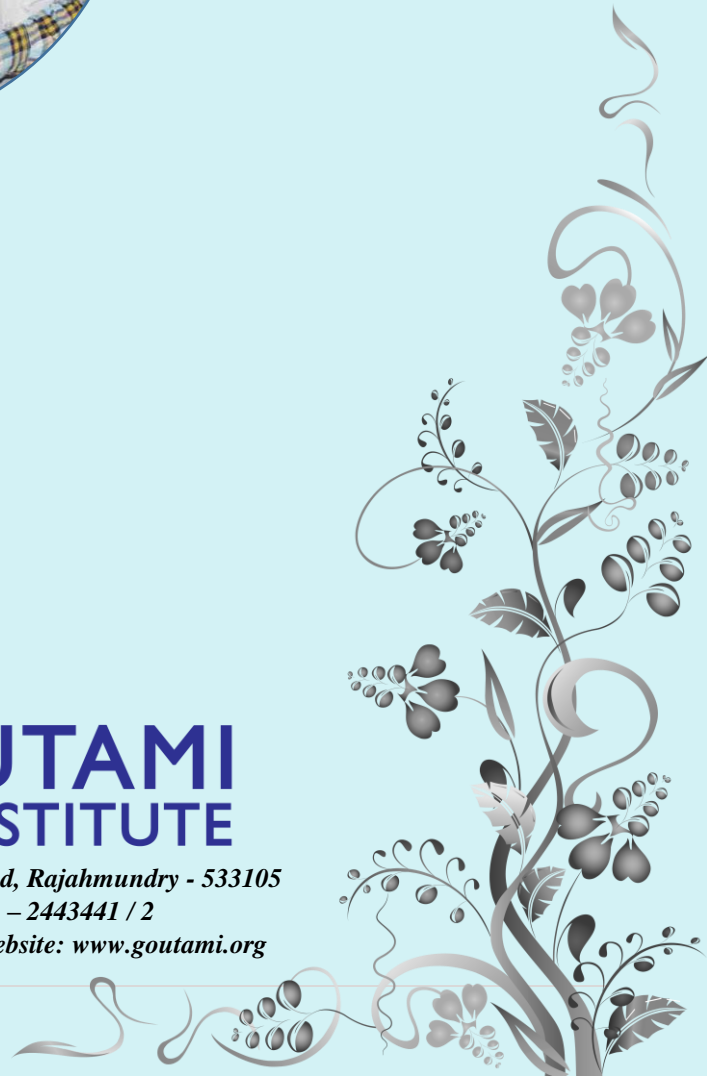


 **GOUTAMI**
SEE FOR YOURSELF **EYE INSTITUTE**

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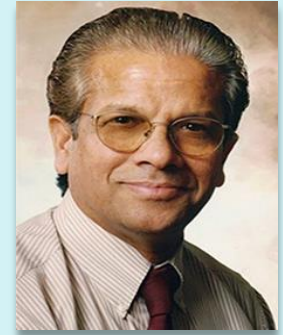


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Message from our Chairman



Dr. V.K. Raju
M.D., F.R.C.S., F.A.C.S.
Chairman

Greetings!

I am proud to say that the team at Goutami Eye Institute strives and thrives. Henry Ford once said “Coming Together is Beginning, Keeping Together is Progress, Working Together is Success. Working together works. The team believes in working together. We are proud that during pandemic our team instead of staying at home distributed food and clothing to daily wages migrating workers who were hurt the most. We believe in excellence, not an act but a habit. During this year we added latest technology to detect and treat glaucoma. (Confocal Non - Mydriatic Retinal Camera and IRIDEX Laser). We could treat our patients much better with this modern technology. It is truly remarkable that Goutami does outreach camps almost every day. Credit goes to Mr. V.V Kumar, Managing Director of Goutami.

Goutami has the largest Retinopathy Of Prematurity (ROP) program in Andhra Pradesh. We go to nooks and corners to reach premature babies and screen for ROP whether they can afford to pay or not. This telemedicine program is called GEMROP credited to Mr. Kumar and Dr. Srinivas Reddy, Chief Medical Officer of Goutami. This year our outreach programs reached Delhi Government Schools, Kashmir and Ladakh. We will bring you the accomplishments in those regions in the near future.

When we say “World without Childhood Blindness” we mean one child with avoidable blindness is too many. We are grateful to all our supporters in India and USA to carry on our mission. Eye Foundation of America is now registered in United Kingdom.

More friends joined our mission for a “World without Childhood Blindness”.

Best wishes



Governing Board



Dr. V.K. Raju
President



Mr. Madduri Siva Subba Rao
Vice President



Mr. V.V. Kumar
Secretary



Mr. Narayya Choudary
Joint Secretary



Mr. Prasad Chundru
Treasurer

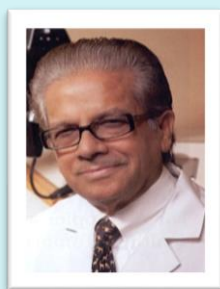


Mr. Tondepu V. Hanumantarao
Member

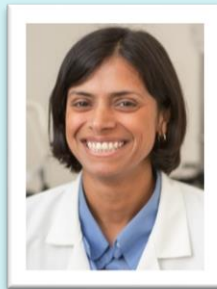


Dr. Leela Raju
Member

Our Doctors



Dr. V.K. Raju
Cornea



Dr. Leela Raju
Cornea



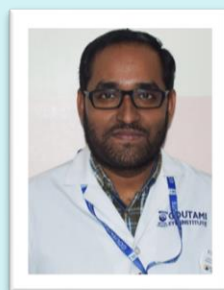
Dr. Y. Srinivas Reddy
Vitreo Retina and
Retinopathy of Prematurity
(ROP)



Dr. A. Prashanth Kumar
Glaucoma, Neuro
Ophthalmology &
Anterior Segment



Dr. P. Radhika
Comprehensive
Ophthalmology



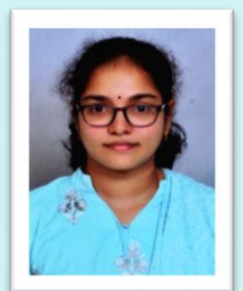
Dr. N. Srinivasa Rao
Paediatric
Ophthalmology



Dr. R.V.S.R. Krishna Prasad
Anaesthesia



Dr. Y. Satya Swapnika
Comprehensive
Ophthalmology



Dr. M. Sruthi
Comprehensive
Ophthalmology



Dr. P. Kiran Kumar
Vitreo Retina



Dr. M.K. Najla
Comprehensive
Ophthalmology



Dr. Rhea Susan Abraham
Comprehensive
Ophthalmology

Senior Management Team



V.V. Kumar
Managing Director



Dr. Y. Srinivas Reddy
Chief Medical Officer



S. Anwar
Head-HR



Ajay Murthy. R
Asst. General Manager
Operations



Jasper Kiran. P
Asst. General Manager
Administration

Our Team



About us

Goutami Eye Institute (GEI) is a registered not-for-profit organization established in Rajahmundry during the year 2005 in terms of the A.P. Societies Registration Act, under the Chairmanship of Dr. VK Raju MD, FRCS, FACS, a US based world renowned Ophthalmologist, Regional Eye Associates; President and Founder, Eye Foundation of America; President and Founder, Goutami Eye Institute; Clinical Professor, West Virginia University, Director, International Ocular Surface Society; Adjunct Professor, GSL Medical School, Adjunct Professor, Wilmer Eye Institute, Johns Hopkins University. The other Members of the Governing Board are Mr. M. Siva Subba Rao, Leading Advocate; Mr. V.V. Kumar, Formerly Vice President, Nagarjuna Group; Mr. Narayya Choudary, Leading Automobile Businessman; Mr. Prasad Chundru, Leading Businessman in Holograms; Mr. Tondepu V. Hanumantarao, Philanthropist; and Dr. Leela Raju, Associate Professor in Ophthalmology, New York University, USA. The day to day affairs are looked after by the MD Mr. V.V. Kumar and CMO Dr. Y. Srinivas Reddy.

We are exempted under Sec.12 (A) and Sec.80 (G) of the Income Tax Act.

We at Goutami, work with the goal of eliminating avoidable blindness and providing high quality ophthalmic care which is affordable and accessible to all, and ultimately educate the general public about the need for proper eye care and awareness about debilitating eye diseases. We provide highly specialized facilities in Eye care, in all the sub specialties viz., Cataract, Retina, Glaucoma, Neuro-ophthalmology, Paediatric Ophthalmology, Cornea Services and Retinopathy of Prematurity (ROP), free of cost to the underprivileged and at affordable prices to other patients at the ratio of 60:40.

GEI was formed with an urge to eliminate avoidable blindness under the guiding principles of:

- Service :- To eliminate avoidable blindness, prevention being the paramount.
- Education :- To educate the public on eye care and injury prevention.
The local teachers are taught how to screen for early eye problems in children
- Medical and surgical interventions: - To protect, preserve, and restore eye sight through caring service, irrespective of socio-economic status, with emphasis on education and research.

Our Vision

To be one of the most cost effective, Centre for Excellence and preferred provider in ophthalmic care for every member of the community it serves.

Our Mission

To protect, preserve and restore the treasured gift of sight for improving the quality of life by providing caring service, irrespective of the socio-economic status, with due emphasis on education & research.

Our Core Values

- ✓ Concern
- ✓ Commitment
- ✓ Integrity
- ✓ Transparency
- ✓ Quality
- ✓ In the conduct of our Mission, we are mindful that we are a not for profit Organization.

Our Services

- Comprehensive eye Test
- Cataract
- Retina
- Paediatric
- Glaucoma
- Cornea
- Nystagmus
- Oculoplasty
- Neuro Ophthalmology
- Retinopathy of Prematurity
- Squint
- Treatment for eye injuries
- Laser treatment
- Mobile Eye Clinic for Camps

Our Network of Vision Centers

East Godavari District

- 📍 Amalapuram
- 📍 Mummidivaram
- 📍 Kothapeta
- 📍 Jaggampeta
- 📍 G. Mamidada

West Godavari District

- 📍 Veeravasaram
- 📍 Narasapur
- 📍 Ganapavaram

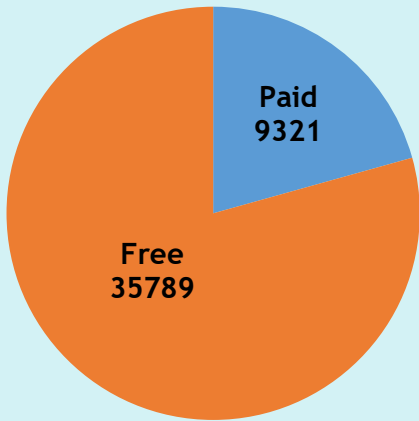
Krishna District

- 📍 Machilipatnam



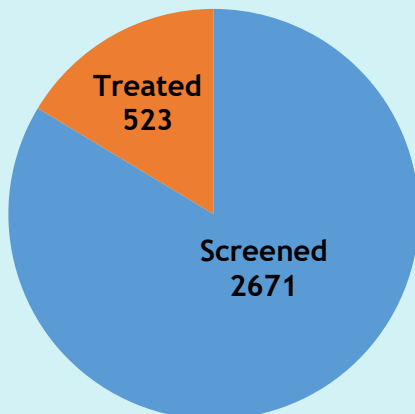
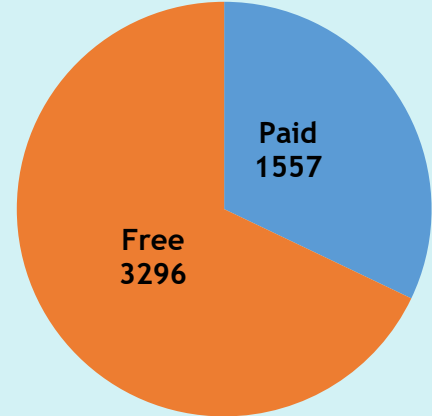
Performance during 2021

Out Patients Screened 41,501



Investigations Performed 45,110

Surgeries Performed 4,853



ROP Babies Screened and Treated 3,194



GEI has signed a MOU with Sri Sringeri Sharada Peetham Charitable Trust, Sringeri on 1st January 2021 to construct, establish and run a charitable eye care unit as a joint venture for the poor and downtrodden



As a part of our community service, Goutami Eye Institute has distributed nose-masks to the general public during January 2021 (second wave of Covid-19) to protect the health of poor and needy.



World Glaucoma Week was conducted from 7th to 13th March, 2021. As a part of this event, an awareness camp was also organized at Sri Virinchi Vanaprastha Ashramam, Rajahmundry for the benefit of local public including the residents of old age home. Free screening was conducted for their benefit while highlighting the awareness on Glaucoma and its related blindness.



Inaugurated “Mobile Eye Clinic Services” in Gokavaram village on July 5th, 2021. These services are available every Monday at Gokavaram on a regular basis for the poor and needy of this village and the surrounding villages including tribal areas.



Similarly, “Mobile Eye Clinic Services” were inaugurated at Korukonda village also on July 6th, 2021. These services are available on every Tuesday at Korukonda and the surrounding villages.



“Zeiss Lumera i” Surgical microscope was inaugurated by Rtn. M. Rama Rao, Rotary International 3020 District Governor on 22nd September 2021. This equipment was obtained with the financial assistance from the Rotary Global Grant.



Dr. (Prof) Viswamithra, Assessor, visited GEI and inspected the equipment/facilities available at the Base Hospital and submitted his report to the concerned when GEI sought for accreditation from NBEMS, New Delhi, to commence the “Diploma in Ophthalmology (DO)” Post-Graduation Doctor Course.



Dr. (Prof) Rajeswarao, Assessor, visited GEI and inspected the equipment/facilities available at the Base Hospital when GEI sought for accreditation from NBEMS, New Delhi, to commence the “Diplomate in Natboard (DNB)” Post-Graduation Doctor course



GEI convened a get together over dinner at Hotel River Bay, Rajahmundry on 28th November 2021 and briefed the prospective Donors regarding the new hospital building which is coming up in the vicinity of the existing hospital building. A few donors responded immediately and announced their contribution for the noble cause then and there itself.



Mr. Dokala Apparao, President, Bar Association, Rajahmundry, and Mr. P Sreenivasa Rao Sr. Advocate felicitated Dr.V.K.Raju, Chairman, Goutami Eye Institute, on 5th November 2021, during one of the visits of Dr. VK Raju to India.



Organized screening camps at various schools on the occasion of “Teachers’ Day” on 5th September 2021 in Rajahmundry for the benefit of teachers wherein 153 teachers and the school staff were screened.



Organized an eye screening camp at Varanasi in association with Nagarik Foundation, Dainik Bhaskar and Chandra Eye Care on 30th October 2021.



Visit of Mr. Deepak Dwivedi Chairman, Nagarik Foundation along with Rtn. Sandeep Saxena to Goutami Eye Institute. They appreciated the efforts regarding the eye care services being rendered to the poor and needy and the community service by GEI.



Dr. (Prof) V. Murali Krishna, Assessor, HOD-Ophthalmology, Government General Hospital, Kakinada, visited and inspected the equipment/facilities available at GEI, as part of renewal process of empanelment of “Director of Medical Education” on 4th December 2021

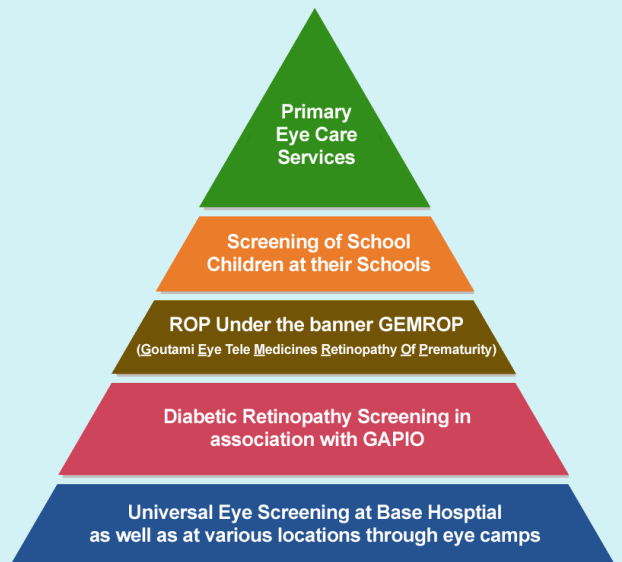


Mr. V.V. Kumar, Managing Director felicitated Mr. Ashok Kumar Goud, Deputy Superintendent of Police Intelligence, Rajahmundry, during his visit to GEI on 31st December 2021



Community Outreach programs

As a part of our Community Outreach Programs, we conduct camps in the nooks and corners of the State of Andhra Pradesh and transport the patients to the base hospital in our buses, provide them free lodging & boarding and transport them back to their locations after treatment. The post-operative follow up is also carried out at their respective places of residences in towns/villages. We also give them post-operative medicines and spectacles free of cost. Since the inception till date we have examined about 7 lakhs out-patients and have performed about 60,000 surgical procedures. Further, as our dream is to strive for a “World without Childhood Blindness”, we screened about 7 lakhs school children, provided about 13,000 corrective glasses and also performed surgeries when needed. Eye camps are conducted with a dedicated fully air-conditioned Mobile Eye Clinic (an Ophthalmic Van) which is equipped with LCD Vision Chart, Lens Set (Trial Set), Retinoscope, Slit Lamp plus 90D lens, Auto Refractometer, Chair Unit, Fundus Camera, Perkins Tonometer, Indirect Ophthalmoscope, Auto Lens Meter, Examination bed etc. This equipment is used to screen Refractive errors, Cataract, Glaucoma and Diabetic Retinopathy eye problems in patients. This Mobile Eye Clinic is meant exclusively for community screening. Patients screened and identified for eye problems at these camps are brought to the Base Hospital for further treatment in our own vehicles. During their stay at Base Hospital, they are provided with free food and accommodation, not only to the patient but also to one attendant. After surgical intervention they are provided with free medication and spectacles. These patients are dropped back at their respective villages. Post-operative care is also provided ‘free of cost’. Most of these patients are elderly women and/or daily wage earners. The infrastructure at base hospital includes dedicated wards and staff for these woman patients.



Vision for Children: School Going Children – Vision Screening Program

VISION Screening of school going children is one of the early detection programs that we initiated in line with our dream project of **“A World without Childhood Blindness”** in tune with our core value i.e. Elimination of Avoidable Blindness in Childhood and beyond.



Though we started screening of school children in 2005-06 itself, we realised the need to train the school teachers who, in turn, can identify children, who may have Eye problem, in their school itself as otherwise it is a mammoth task to cover the total number of school children in the State of Andhra Pradesh that is about 80 lakhs in the Government run schools alone. Accordingly, we developed a kit to be used by the teachers and also trained the 1st batch of teachers during the year 2007. Initially, we started screening children in Government run schools in Rajahmundry and its neighbourhood and extended it to all the Mandals of the East Godavari District followed by West Godavari, Khammam and Hanumakonda Districts. This initiative led to a collaborating partnership for the State-wide program with the Government of Andhra Pradesh during 2012: — Chinnari choopu – Samrakshana by providing 7,000 tool kits for the training of school teachers.

We have till date screened about 7 lakh school children. After screening, we provide vision glasses with plastic lens in a frame chosen by the children themselves concerned with treatable refractive errors, free of charge. Similarly, children requiring further intervention – either medical or surgical too are given treatment free of charge, by utilising our own funds and with the contributions from state run schemes and generous assistance from various donors.

Further, as a part of this on-going program, we also make efforts to identify the specific children with cataract, glaucoma, corneal opacity, lid defects, strabismus (squint), nystagmus, retinoblastoma, cleft lip etc., and provide necessary treatment. We could also mobilise support from Dr Richard Hertle, world renowned Paediatric Ophthalmologist from Akron, Ohio, USA, to spare time to come to our Institute, year after year since 2011 and conduct surgeries for nystagmus, through the good offices of our Chairman Dr V.K. Raju,

In the ensuing years we recognized the need for comprehensive paediatric eye care to meet the needs of this special population. We have recruited Clinicians with special expertise in paediatric eye care management. A special outpatient clinic has been established for these paediatric patients because parent education and training is also essential for the paediatric cases.

Retinopathy of Prematurity (ROP)

It is reported that over 3.5 million preterm infants are born in India annually. Improved neonatal care increased the survival of these preterm infants and hence increased the incidence of retinopathy of prematurity (ROP). ROP is the leading cause of infant blindness in India. Timely screening and treatment can prevent ROP-related blindness. However, ROP specialists to screen these preterm infants are few, particularly in rural areas where the majority of the preterm



babies are born. With over 60% of the Indian population living in rural areas, lack of universal screening of all the pre-term babies continues to contribute to ROP related blindness burden. The availability of digital wide-angled fundus camera and information technology have made application of telemedicine in ROP screening possible. SUNDROP, e-ROP, and KIDROP studies have validated the safety and efficacy of telemedicine in ROP screening.

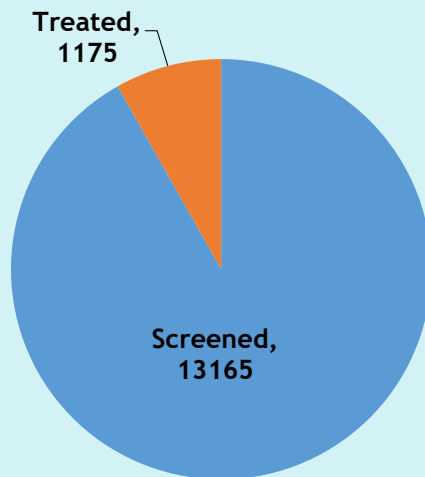
The “GEMROP” Project

We, at Goutami Eye Institute, initiated a telemedicine based screening of ROP called GEMROP (Goutami Eye Tele Medicine Retinopathy Of Prematurity) in 2015. Under this project, ROP screening is done by a trained technician with a wide angled retinal camera. The images obtained are sent to a remote ROP specialist via the Internet. The treatment and follow-up protocols are determined by the remote ROP specialist. All the images are analysed and classified according to International Classification of Retinopathy of Prematurity (ICROP) group guidelines. The Early Treatment for Retinopathy of Prematurity Cooperative Group (ETROP) guidelines are followed to determine the premature infants who require treatment. Currently we are catering to few neonatal centres of East Godavari, West Godavari, Krishna, Prakasam, Nellore, Kadapa, Anantapur, Kurnool and Chittoor districts of Andhra Pradesh. We have also extended GEMROP in Kolkata region, in association with Rotary Club, Calcutta & Priyamvada Birla Eye Hospital, Kolkata and also Nepal in association with the Eastern Regional Eye Care Program / Biratnagar Eye Hospital, recently. From the initiation of the project in 2015 till December 2021 we have screened 10736 babies and treated 856 babies in Andhra Pradesh. In addition, screened 2,125 babies and treated 310 in Kolkota during 2020 – 2021 and screened 304 babies and treated 9 babies in Nepal during 2021.

All the babies who were screened and were treated had a favourable outcome.

In developing countries like India with few ROP specialists, ROP screening by an ophthalmic technician employing telemedicine seems to be a valuable and effective option to prevent ROP-related blindness.

ROP babies Screened and Treated from June 5, 2015 to December 31, 2021



Our ensuing project:

Goutami Eye Institute Proposed to construct a New Building at Rajahmundry in association with Sri Sringeri Sharada Peetham Charitable Trust, Sringeri.



State of the Art Equipment at Goutami - Our Pride Possession



First in Andhra Pradesh & Telangana
and only available at Goutami
IRIDEX CYCLO G6
Glaucoma Laser System



First in Andhra Pradesh & Telangana
and only available at Goutami
CENTERVUE DRSplus
Confocal Non - Mydriatic Fundus Imaging System



First in Ubhaya Godavari Districts
and Second in Andhra Pradesh
ZEISS CLARUS 700
Ultra-wide Imaging System



First in Andhra Pradesh
ZEISS CIRRUS HD OCT 5000
Optical Coherence Tomography
with Angiography



First in Andhra Pradesh & Telangana
and only available at Goutami
ALCON CONSTELLATION
Imaging System for ROP Screening



ALCON CONSTELLATION
Retina Vitrectomy Unit



ALCON
CENTURION & INFINITY
Phaco Machines



ZEISS OPMI LUMERA I
and **LEICA M822**
Surgical Microscopes

Awards and Recognitions

GEI has been certified by National Accreditation Board for Hospitals and Health Care Providers (NABH) a pride possession.



GEI has been accorded approval for commencing DNB and DO Post graduation training courses by National Board of Examination in Medical Sciences from 2021. Three students have also been enrolled in the respective courses for the academic year 2021.



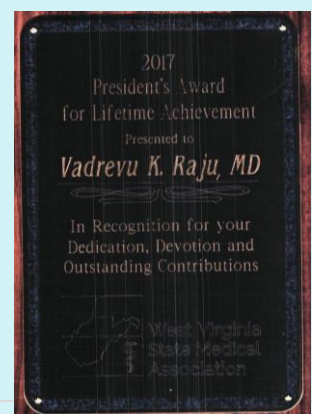
In recognition of valuable services being rendered by GEI, Govt. of Andhra Pradesh has conferred the Certificate of Appreciation and also felicitated us on the occasion of 209th Birth anniversary of Louis Braille.



Dr. V. K. Raju was honoured with graceful recognition “President’s Lifetime Achievement Award” for the lifelong commitment to building a stronger nation through volunteer service Presented by President “Barack Obama” from the Corporation for National and Community service and the office of the President of the United States.



Dr. V. K. Raju was honoured with President’s award for Lifetime Achievement Award in recognition for the dedication, devotion and outstanding contributions by the West Virginia State Medical Association, United States of America



Other Awards and Honors bestowed on our Chairman Dr. V.K. Raju

- The University of Toledo Global Medical Missions Hall of Fame Class of 2017 Inductee; April 1, 2017
- New York State Assembly Citation; December 13, 2016
- Pravasi Rattan Award – Gold Medal from NRI welfare of Society of India; Washington, DC 2015
- Presidential Award AAPI (American Physicians of Indian Origin); Orlando, FL 2015
- Gold Medal Award International Academy for Advances in Ophthalmology, Bombay Ophthalmologists Association; Mumbai, India 2014
- Mahatma Gandhi Pravasi Samman Award for Achievement in Medicine, House of Lords, London; 2014
- Paul Harris Society, Rotary International 2014
- Gold Medal Oration at Vijayawada Academy of Ophthalmologist, 2014
- Leading Physicians of the World; International Association of Ophthalmologist, 2014
- Medscape: Best Doctors in America 2013 AMA Foundation Nathan Davis Excellence in Medicine International Award 2013
- Guest of Honor, GITAM University, Visakhapatnam, AP, India 2012
- Rameshwar Sharma MD Gold Medal Oration, Indian Academy of Medical Sciences, Rajasthan Chapter 2012
- Guest of Honor, All Indian Ophthalmology Society Meeting, Cochin 2012
- Gold Medal from the President, All Indian Ophthalmology Society Meeting, Cochin 2012
- American Academy of Ophthalmology Senior Achievement Award, 2011
- Paul Harris fellow, Rotary International, 2008
- Martin Luther King Jr Achievement Award, WVU, 2008
- Distinguished Community Service Award, American Association of Physicians of Indian origin, 2007
- Honorable mention, American Medical Association Foundation 2006
- Pride of the Pride Award, Lions International District 29, 2005.
- Best of the Show Award, Film presented at American Academy of Ophthalmology Annual Meeting, 2004.
- Vaidya Ratna (conferred by Sankaracharya of Kanchi, India) 2002.
- House of Delegates, Legislative Citation, State of West Virginia, 2002.
- Lifetime Achievement Award, American Association of Ophthalmologists of Indian Origin, Oct. 2002.
- Outstanding Humanitarian Award, American Academy of Ophthalmology, Oct. 2002.
- Dr. Hardia Gold Medal for Best Paper on Refractive Surgery, All Indian Ophthalmology Society, Ahmedabad, Jan. 2002.
- AP (India) Gold Medal for Contribution to Advance Ophthalmology, 2001.
- AAPI (American Association of Physicians of Indian Origin, Maryland Chapter) Honors, 2001.
- Melvin Jones Fellow: Lions Club International Foundation, 2001.
- Guest of Honor, Rajasthan State Ophthalmic Society, 2000.
- Rotary International (Morgantown) Honor Award, 2000.
- Major S. Dutt Memorial Medal, Ophthalmology Society of West Bengal, 1997
- Achievement Award, American Academy of Ophthalmology, 1996.
- ATA (American Telugu Association) American Telugu Association Award, 1996.
- Lions Club International (Morgantown) Jerrett Award, 1995.
- West Virginia University International Service Award, 1995.
- (Heart & Hand for the Handicapped, New Jersey) Out Standing Heart Award, 1994 & 1995.
- TANA Award (Telugu Association of North America) for outstanding Achievement in Medicine, 1993.
- A.P. State of Ophthalmology Society Gold Medal, 1983.
- Lions (India) Award of Service for the Blind, 1979.
- Jaycess (Vijayawada, India) Award of Service for the Blind, 1977

An Appeal - Please donate to Goutami Eye Institute and join us to eradicate the avoidable blindness

- Supporting one Cataract surgery, on the day of your choice - Rs.3,000/-
- Supporting one Cataract surgery per month for 12 months, on the day of your choice -Rs.36,000/-
- Supporting Cataract surgeries on the day of your choice (20 surgeries) -Rs.60,000/-
- Supporting one Cataract surgery every year, perennially, on the day of your choice - Rs.50,000/-
- Supporting one major surgery like Retina, Glaucoma etc - Rs.20,000/-
- Supporting one major surgery per month for 12 months - Rs.2,40,000/-
- Supporting one Outreach camp including free glasses to the needy - Rs.35,000/-
- Supporting one Outreach camp including free glasses and free surgeries for the needy - Rs.1,00,000/-
- Supporting one Cataract or Squint (crossed eyes) surgery for a child - Rs.12,000/-
- Supporting glasses for a School child - Rs.300/-
- Supporting one eye camp for the School children - Rs.5,000/-
- ROP* Screening camp – one day - Rs.5,000/-
- ROP* Screening camp – one month - Rs.1,00,000/-
- ROP* Treatment for one baby - Rs.15,000/-
- ROP* Treatment for twelve babies in a year - Rs.1,80,000/-
- Annadanam (providing free food) for one day, on the day of your choice (25 patients + 25 Attendants) - Rs.2,500/-

ROP* : Retinopathy Of Prematurity

Thanks to the donors for the period of January to December 2021

- Rotary Global Grant - Rs. 55,96,854/-
- Dr. V.K. Raju - Rs. 16,00,000/-
- Dr. Hota Srilekha & family - Rs. 15,00,000/-
- Dr. I.V. Rao & Smt. Parvathi Rao - Rs. 6,05,000/-
- Shantha Vasantha Trust - Rs. 2,00,000/-
- Other Donations - Rs. 37,853/-

Donors who announced their contribution for the new hospital building

- Dr. I.V. Rao & Smt. Parvathi Rao - Rs. 3 crores
- Tondepu V. Hanumantarao - Rs. 50 Lakhs

Your support will play a key role in the overall success towards fulfilling our dream for

“A World without Childhood Blindness”

