

## Message from the CEO

It is heartening to see how Indian Optometry has evolved over the years. The first two months of 2017 have been no different and speak of the bright future we are all looking forward to. The level of presentations from undergraduate students for the Young Optometry Researcher Rolling Trophy speaks volumes for the profession in terms of the research interest building in the country. As anticipated, the 2nd WCO being organized during September 2017 in Hyderabad has grabbed all the attention and the large number of abstracts flowing in promises this to be the best Optometry conference this part of the world has ever had.

Thanks to the on-going generous support from our sponsors, our vision screening programs for underprivileged school children (Eye See & I learn) and for disadvantaged communities (Eye See & I Work) have been expanding and we are delighted that IVI can be a tool to provide the gift of clear vision to so many people. It was very encouraging for us to have Prof Kovin Naidoo, CEO Brien Holden Vision Institute (one of our initiators) visit India and be part of some of our

programs. He also was able to speak to over five hundred people through our online platform on the global "Our Children's Vision" campaign.

IVI is keen to partner with more organisations and individuals in expanding our vision screening programs. If 10,000 individuals can donate Rs 500 each during the rest of 2017, we can screen an additional 100,000 school children this year.

Our continuous education programs have been progressing well too. Our pilot project in institutional base development by supporting 6 specific Optometry institutions in the country is receiving lots of attention because of the one of its kind approach by offering support in strategic areas of development. My sincere thanks to Optometry Giving Sight, Alcon Foundation and all others who have taken special interest in supporting such experimental and far fetching outcome driven projects.

We are also delighted that Dr G N Rao, one of our initiators and a giant in the eye care sector, has been inducted into the

Ophthalmology Hall of Fame instituted by ASCRS. Still remember the initial days of 2010 when the Late Prof Brien Holden, Dr G N Rao and I travelled across India and the many strategic discussions that led to laying the foundation for establishing India Vision Institute.

- Vinod Daniel



## Community Screening Program for Diabetic Retinopathy

The Fellows of Alcon-OGS Short Term Fellowship in Diabetic Retinopathy at L V Prasad Eye Institute conducted a community screening program on Diabetic Retinopathy on Sunday, 29 January 2017.

The screening was organized in association with Hyderabad Diabetes Centre to identify diabetic patients with retinal changes/manifestations. 50 diabetics underwent the comprehensive examination during the screening and 10 patients with sight threatening Diabetic Retinopathy were referred to LVPEI for further management.

Mr P Hari Kumar and Ms Sudipa Sahu led the community screening program at the forefront with assistance from Dr Padmaja Kumari Rani – Retina Consultant,

LVPEI and Dr Shiva Shankar Polavarapu – MD, Hyderabad Diabetes Centre. Popular Telugu movie actor Mr Chalapathi Rao also underwent the screening.

As part of the fellowship, similar screening programs are planned bimonthly for the next two years.

*Funding for the program was provided by Optometry Giving Sight in association with Alcon Foundation.*



## IVI is an initiative of



Brien Holden Vision Institute



L V Prasad Eye Institute

## IVI is a member of

- (1) World Council of Optometry
- (2) Asia Pacific Council of Optometry
- (3) VISION 2020
- (4) Indo Australian Association
- (5) Indo Australian Chamber of Commerce

## Workshop on Ocular Prosthesis

IVI organized a one-day intensive workshop on 'Ocular Prosthesis' in collaboration with the Department of Optometry, Amity Medical School, Amity University, Gurgaon on 1 February 2017.

Facilitated by Mr Sachin Gupta – Director, Art Eyes, New Delhi, the workshop focused on introduction to Ocularistry, disfigurement of eye, making and fitting of prosthetic eyes, recent advancements in ocular prosthesis and managing ocular discharge. The sessions were followed by live demonstration of procedures involved in making of prosthetic eye and hands-on training.

The workshop was attended by over 50 Optometry practitioners, educators and students including Amity University, Gurgaon; Jamia Hamdard University, New Delhi; Regional Institute of Ophthalmology, PGIMS-Rohtak; AIIMS, New Delhi; Rajsan Eye and Contact Lens

Clinic, Mumbai; ICARE Eye Hospital, Noida; and Good Luck Optical, Jaipur.

This is the first among the three continuous education workshops planned under the Optometry School Development Project initiated by IVI with six Optometry institutions across the country. The workshop was awarded 05 credit points by the Optometry Council of India (OCI).

*IVI acknowledges the support of Brien Holden Vision Institute Foundation and Optometry Giving Sight in funding the program.*



## Prof Kovin Naidoo Visits India

Prof Kovin Naidoo, CEO, Brien Holden Vision Institute, visited India from 12 February to 17 February, 2017. As part of his tour, he visited the IVI offices in Hyderabad and Chennai. In Hyderabad he presented an Online Seminar for Optometry professionals and students and also made a visit to the Hyderabad International Convention Center – The official venue of the 2nd World Congress of Optometry that will be hosted from 11th to 13th September 2017.



In Chennai, he visited a vision screening program that was organized for 320 children at Panchayat Union Middle School, Neelangarai. He later distributed 128 free spectacles for underprivileged children at Government Adi Dravidar Welfare Higher Secondary School, Meenambakkam. These screenings were part of the global Our Children's Vision campaign.

He was a panelist at the 'IVI Young Optometry Researcher Rolling Trophy' symposium and awarded the trophy to the Best Optometry Researcher later that day.

## IVI's Walk-in Vision Screening Facility

IVI through its vision screening initiatives has screened 24,203 children and 5,198 adults from underprivileged communities across Chennai and Greater Chennai, since 2012. IVI started the walk-in screening facility at its office premises at Chennai on 3 February 2017 to cater to those who missed attending our previous screening camps following the numerous requests pouring in to arrange for similar screenings for the underprivileged across Chennai.

The facility will screen the vision of any financially underprivileged individual walking into our premises on every Tuesday and Friday from 14:30-16:30. Those diagnosed with refractive errors will be provided free pair of spectacles and those diagnosed with other ocular ailments will be referred to the Regional Institute of Ophthalmology - Government Ophthalmic Hospital, Egmore, Chennai for further management.

*Donation towards 'Eye See & I Work' campaign will be used to provide free spectacles under this initiative.*



### DONATE ONLINE

To DONATE ONLINE and for additional information, please visit [www.indiavisioninstitute.org](http://www.indiavisioninstitute.org)

All donations shall qualify for deductions u/s 80 G of the Income Tax Act 1961.

## Dr G N Rao inducted into Ophthalmology Hall of Fame



Dr Gullapalli N Rao, Founder and Chair, LVPEI, has been selected as one of two inductees for the prestigious 2017 Ophthalmology Hall of Fame instituted by the American Society of Cataract and Refractive Surgery (ASCRS). He will be honoured at the induction ceremony in Los Angeles on 6 May 2017 at the ASCRS annual meeting. Since its inception in 1999, 55 scientists and physicians of all generations so far have been recognized by the Ophthalmology Hall of Fame.

Congratulations to Dr G N Rao on this prestigious achievement.

## Online Seminar

Over 500 Optometry professionals and students from 20 Optometry Institutions attended the online seminar on Tuesday, 14 February 2017.

Prof Kovin Naidoo – CEO, Brien Holden Vision Institute spoke about the Global campaign - Our Children's Vision which has been initiated by the Brien Holden Vision Institute and Essilor: Vision for Life™.

In an-hour-long session, Prof. Naidoo spoke about how the campaign intends



to unify eye health practitioners, schools, development agencies and private industries and bring them to a common platform that aims to screen 50 million

children worldwide for vision impairment by 2020. As a perk, his session ended with a two-minute video wonderfully compiled by the Brien Holden Vision Institute. The video showcased eminent eye-care leaders across the globe supporting this initiative that delivers effective and sustainable eye health for children.

*IVI acknowledges the support of Brien Holden Vision Institute Foundation and Optometry Giving Sight in funding the program.*

## IVI Young Optometry Researcher Rolling Trophy Symposium

The 'IVI Young Optometry Researcher Rolling Trophy', an initiative to promote research among Optometry students in India, was organised on 16 February, 2017 at Chennai. The symposium provided a platform for five shortlisted students from Optometry institutions across India to present their research projects. Eight Optometry institutes from across India applied for the Rolling Trophy.

Navya Deepthi Davara from BLSO Brien Holden Institute of Optometry and Vision Sciences, Hyderabad was declared as the best young Optometry researcher on the basis of her project 'Eye tracking in visual search experiment in normally sighted adults'. She received a travel grant along

with a certificate, and the institute received the rolling trophy for the year 2016-17. This is the second time BLSO, Brien Holden Institute of Optometry and Vision Sciences has won the trophy since the institution of the award.

The other four participants – Sowmya Saravanan from Shri Prakash Institute



of Optometry, Chennai; Nimisha K Shaju from Lotus Bausch & Lomb School of Optometry, Coimbatore; Lakshya Arora from Dr R P Center for Ophthalmic Sciences (AIIMS), New Delhi and G Jamunasri from SRM Medical College, SRM University, Potheri received certificates of participation.

The panelists included Prof Kovin Naidoo, CEO, Brien Holden Vision Institute and Dr. Sudharshini Subramanian, Assistant Professor, Madras Medical College, Chennai.

S Gayathri from SRM Medical College, SRM University, Potheri won the Rolling Trophy last year.

## EyeTeach: Education Design for Learning

As part of the Optometry School Development program, 36 educators from six Optometry institutions, Department of Optometry - Amity Medical School, Amity University - Gurgaon; Department of Optometry - Teerthanker Mahaveer University, Moradabad; Hari Jyot College of Optometry, Navsari; Shree Bharatimaiya College of Optometry, Surat; Bansara Institute of Ophthalmic Sciences, Shillong and NSHM Knowledge Campus, Kolkata are being provided an opportunity to develop competencies and dispositions to be an effective educator.

This process is facilitated under the aegis of the Brien Holden Vision Institute Academy through their eight-week blended course EyeTeach: Education Design for Learning, which began on 23 February.

The course is a systematic and strategic professional development program for Optometry faculty from emerging institutions. The program supports pragmatic learning with emphasis on reflection and learner-centered approaches to teaching.

Led by Ms Helen Dalton and Ms Judith Stern from the Brien Holden Vision Institute, this year's EyeTeach comprises online modules, a face to face workshop component along with Capstone projects to be completed by the participants. Participants will use the course design framework to review and develop a course they are teaching.

*IVI acknowledges the support of Brien Holden Vision Institute Foundation and Optometry Giving Sight in funding the program.*



### CALL FOR ABSTRACTS

The World Council of Optometry, Asia Pacific Council of Optometry and India Vision Institute present the **2nd World Congress of Optometry** Hyderabad, India from 11 - 13 September 2017.

The theme of the meeting, 'Accessible, Quality Vision and Eye Health' was chosen to complement the WHO Global Action Plan - 'Universal Eye Health'. The WHO envisions "A world in which nobody is needlessly visually impaired, where those with unavoidable vision loss can achieve their full potential and where there is universal access to comprehensive eye care services."

There is a call for abstracts and for online submission please visit

[www.worldcongressofoptometry.org/abstract.html](http://www.worldcongressofoptometry.org/abstract.html)

The deadline for submission of scientific and educational abstracts is Friday, March 17, 2017.



## Eye See & I Learn (Jan - Feb)

IVI screened 4,605 under privileged school children in and around Chennai, Kanchipuram Districts of Tamil Nadu and distributed 496 free spectacles in January and February 2017. These vision screening programs were conducted at St. Peters Higher Secondary School, Royapuram; Montfort Community Higher Secondary School, Alandur; group of Government AdiDrawidar Welfare Primary and Higher Secondary Schools in Meenambakkam, Nagalkeni, Moulivakkam, Anakaputhur, Urapakkam and Kadaperi.

Prof Kovin Naidoo, CEO of Brien Holden Vision Institute, distributed 128 free spectacles to the children of Government Adi Dravidar Welfare Higher Secondary School in Meenambakkam, Greater Chennai on 16 February 2017.

GBSS School, Salaam Baalak Trust, Katha Lab, Manzil, Adhyayalam children homes in New Delhi. 109 children diagnosed with refractive errors will receive free spectacles shortly.

In Mizoram, 549 underprivileged school children from Zoram Entupalserchhip School were screened and 53 children will receive free spectacles shortly.



*IVI acknowledges the support of Cooper Vision and Optometry Giving Sight for funding this program.*

IVI screened 42 underprivileged children at Udhavum Ullangal Orphanage, Adambakkam, Chennai and 6 children diagnosed with refractive errors will receive free spectacles shortly.

*IVI acknowledges the support of Rotary Club of Madras East for funding this program.*

India Vision Institute (IVI) as part of its Eye See & I learn campaign conducted vision screening programs in Aurangabad, Maharashtra and Navsari, Gujarat from January-December, 2016. IVI screened 5,581 children and 10,495 children and distributed 324 spectacles and 506 spectacles in Aurangabad and Navsari respectively.

*IVI acknowledges the support of Mundada Eye & ENT Clinic (MECC), Aurangabad and Hari Jyot College of Optometry, Navsari for helping with the vision screening programs.*

*IVI acknowledges the support of Australian Consulate General in Mumbai*



In Vellore, IVI screened 200 underprivileged school children and distributed 12 free spectacles. These screenings were conducted at El Shaddai Primary School and Stanley Primary School, Karadigudi; Pravaham NGO, Kavanoor.

As many as 846 underprivileged children were screened in Government primary and high schools in VK Palayam, Nainarmandapam, Thengaithittu suburbs; Kirubalaya Home and Vudhavi Karangal Orphanage, Noonankuppam in Puducherry Union Territory and 86 free spectacles were distributed.

IVI screened 740 underprivileged school children in and around suburban places of New Delhi, in February 2017. These vision screening programs were conducted at

*for funding the program.*

IVI screened 775 underprivileged children at Montfort Community Higher Secondary School, Yercaud, Salem District, Tamil Nadu and 27 children diagnosed with refractive errors were given free spectacles.

IVI screened 50 children residing in the HIV affected communities of Manavur village, Tiruvallur district on 26 February 2017 and free spectacles will be given to those children identified with refractive errors.

*IVI acknowledges the support of Allergan International Foundation and Optometry Giving Sight for funding the program.*

IVI screened 2,526 underprivileged children from rural, semi-urban areas of Nagari and Nindramandals of Chittoor District, Andhra Pradesh and provided 141 free spectacles in February 2017. These screenings were conducted in 13 Government Mandal and Zila Parishad Primary, Upper Primary and High schools in Damarapakkam, Mudipalli, Chavarambakkam, Nindra, Vinayagapuram, NathamKandriga, Pudupeta, Nagari villages.



*IVI acknowledges the support of Australian Aid - Australian Consulate General, Chennai for funding this program.*

IVI Optometrists Mr Padhmanabaan, Mr Revanth Kumar, Ms Sandhya Shekar, Ms Sony Singh and Mr Chandra Shekher conducted the school vision screening programs.

## Eye See & I Work (Jan - Feb)

*Essilor Vision Foundation in providing the spectacles.*

IVI screened 125 adults from HIV affected communities of Manavur village in Tiruvallur District on 26 February 2017 and free spectacles would be given to those identified with refractive errors. These vision screenings were conducted at Punagai illam, Thiruvallur, Chennai.

IVI screened 326 people from the underprivileged rural communities of Nagari, Nindra Mandals of Chittoor district, Andhra Pradesh and 251 individuals diagnosed with refractive errors received free spectacles on 28 February 2017.

These vision screenings were conducted at Elakattur and Chavarambakkam villages, Nindra Mandal; APSRE Association Hall, Nagari, Chittoor District, Andhra Pradesh.

*IVI acknowledges the support of Australian Aid - Australian Consulate General, Chennai for funding this program.*

*IVI acknowledges the support of*

## IVI Vision Screening Programs

	Children	Community	Total
No of programs	156	43	99
Individuals screened	60349	38538	98887
Spectacles distributed	3534	6141	9675



## Upcoming Programs and Registration Deadlines

- (1) Workshop on Diabetic Retinopathy for Optometrists - 20 March 2017 (Deadline - 15 March 2017)
- (2) 37th Low Vision Awareness Program - 31 March & 1 April 2017 (Deadline - 24 March 2017)
- (3) Online Seminar on Eye care and Public Health - 27 March 2017 (Deadline - 26 March 2017)
- (4) Blended EyeTeach: Education Design for Learning Workshop Gurgaon and Kolkata - (Deadline - Registrations Closed)
- (5) Young Leaders Program - Batch V - (Deadline - 31 March)
- (6) Alcon - OGS Short Term Fellowship in Diabetic Retinopathy Batch III - Fellowship Begins on 29 April (Deadline - 3 April 2017)

## Current Project Supporters



## What people say about IVI

"The Young Researcher Rolling Trophy is a great platform for students aspiring to pursue their career in research to showcase their talent. The under graduate training and mentoring at school played major role in bagging the Young Optometry Researcher award. Winning awards means a lot and I am no exception. This award boosted my confidence to take up research as my career in future. I thank IVI in bringing such initiatives for strengthening the optometry education in India." - Navya Deepthi Davara, Student, Bausch & Lomb School of Optometry, Brien Holden Institute of Optometry and Vision Sciences on IVI Rolling Trophy.

"It was a great experience being one of the panelists for reviewing and judging the research work done by young optometrists. I would like to congratulate and appreciate IVI for having been thoughtful and taking the effort on creating the platform for budding scientists. The research papers which were scrutinized and selected for the day speak volumes on the standards set by the competition. Each work presented was unique in itself. It was a variety of work which included evaluating a national scheme on providing free spectacles, creating a cost effective diagnostic (Hess Chart), developing screening tools which are appropriate for the context (Malayalam LogMAR), research which could help in fixing the dilemma (SimK reading vs 5mmK reading in Rose - K lens) and finally a topic which is naive to me (vision function versus functional vision). It was an honour to be in the panel judging these wonderful works. I wish IVI and the team, a great success in their effort of building the capacities of young minds." - S. Sudharshini - Assistant Professor, Institute of Community Medicine, Madras Medical College on IVI Rolling Trophy.

"The workshop experience was fine as the topic, the presenter's style of explanation and the content were all good. We would be happy to attend future IVI workshops." - Satish Kumar, I Care Eye hospital, Noida on the Workshop on Ocular Prosthesis.

"It was an excellent session. Thank you for arranging such an eye opening talk. Hope to attend more fruitful lectures like this in the future." - Paras Desai, Assistant Lecturer, Hari Jyot College of Optometry on the online seminar for Optometry Professionals.

"Having been in the teaching sector for a while and thinking what we do is right, this course will let us reflect back into our teaching skills, since we are going to share views and ideas by other teachers also. This in turn will improve academics of our students which is the goal of teaching." - Deepa Lamin Khonglah, Faculty, Bansara Institute of Ophthalmic Sciences, Shillong on Eye Teach: Education Design for Learning.

"I would like to thank IVI for such nice arrangements for the workshop. We will be happy to partner with IVI and conduct such workshops in future as well." - Sachin Gupta, Director, Art Eyes, New Delhi, Ocularist/Facial Prosthetist, NAES on workshop on Ocular Prosthesis.

## INDIA VISION INSTITUTE

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