



## Inside

AWARDS AND ACCOLADES  
SPECIAL EVENTS  
NEWS AND EVENTS  
CONFERENCES  
ATTENDED ELSEWHERE  
LAICO HAPPENINGS  
TRAINING PROGRAMMES  
AUROLAB NEWS  
MONTHLY PATIENT STATISTICS

Aravind News Team  
Archives  
Hit Counter 1

## Quote

Be charitable before wealth makes thee covetous – Sir Thomas Browne

## Editorial

Kolams, decorations, guests, meetings etc... Aravind-Madurai was abuzz with vibrant activities to commemorate several milestones. And the days that followed were truly special! Starting from Dr. V's centenary, going through Dr. V's Oration, the celebrations ended with LAICO's silver jubilee function. Great people never die. They continue to live in the hearts of people. This was again ratified at the function held at Madurai to honour DR. V on his birth centenary. People who were touched by him one way or the other thronged Raja Muthiah Mandram to share their happiness and to celebrate the noble soul on his birth centenary. Most of the guests and friends who visited Aravind on these occasions have left with their hearts and minds content. Dr. V would be smiling from above witnessing all these.

In this birth centenary year of Dr. V, Prof Fred Munson, long-term friend of the Aravind family was invited to deliver the Dr. G. Venkataswamy Endowment Oration. Prof. Munson with his long-standing association with Aravind delivered an inspiring lecture that was well-received by the audience.

The month of September witnessed several of Aravind staff coming out in flying colours in various conferences and competitions.

All Aravind centres observed National Eye Donation Fortnight with a variety of awareness creation programmes.

News about these and many more feature in this issue.

## AWARDS AND ACCOLADES

### Lifetime Achievement Award for Dr. G. Natchiar

New Delhi, September 30



Dr. G. Natchiar was honoured with the Lifetime Achievement Award by the Indian Neuro-ophthalmology Society at its first annual conference held in New Delhi. Dr. Mahesh Kumar received the award on behalf of her.

### AAO Achievement Award for Dr. S.R. Rathinam

Aravind-Madurai, September 10

American Academy of Ophthalmology honoured Dr. S.R. Rathinam with Achievement Award in recognition of her distinguished service in the programmes of the society.



## Dr. V. Velayutham Glaucoma Oration Award

Chennai, September 9



Dr. R. Ramakrishnan, Chief Medical Officer, Aravind-Tirunelveli was honoured with Prof Dr. V. Velayutham Glaucoma Oration Award at TOSCON 2018 organised by Tambaram Ophthalmic Society on September 9, 2018 at Chennai.

## IAPB Eye Health Hero Award

Hyderabad, September 15-16



Mr B.S Ganesh Babu, Senior Manager, IT and Systems, Aravind Eye Care System was awarded Eye Health Hero Award by the International Agency for Prevention of Blindness.

## Twin Awards for Dr. Kavitha

Trivandrum, September 14-16



Dr. S. Kavitha, Medical Consultant, Glaucoma Services, Aravind-Pondicherry received award for the Best Video and became the runner up for the Best Paper at annual conference of Glaucoma Society of India held at Trivandrum.

## FICCI Award for Aravind-Pondicherry

New Delhi, August 30



Aravind Pondicherry was awarded the FICCI Healthcare Excellence Award 2018 for the Environmental Friendly Hospital. The Award was presented by Smt Tina Ambani, Chairperson of Kokilaben Dhirubhai Ambani hospital, Guest of Honor in presence of Anupriya Patel Union Minister. Certificate was given by Shri Anil Baijal, Lieutenant Governor Delhi. Mr. Vengadesan received this award at the event that was held at Hotel Le-Meridian, New Delhi.



## Rotary Club of Tirunelveli Star Award

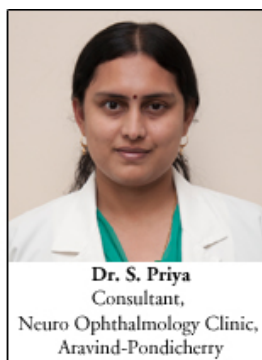
Aravind-Tirunelveli, September 10



Mr. C.V. Bremkumar, Telemedicine Technician, Aravind-Tirunelveli was awarded by Rotary Club of Tirunelveli Star in appreciation of his Best Public service.



## Best Paper Awards



### At the annual conference of Oculoplastic Association of India

Jaipur, September 28-30

Dr. R. Jayagayathri, Medical Consultant, Orbit and Oculoplasty Services, Aravind-Pondicherry won the Dr. Raman Mittal Best Paper Award for the paper, Man-made misery.

### At the Neuro-ophthalmology Society Conference

New Delhi, September 30

Dr. S. Priya, Medical Consultant, Neuro-ophthalmology Services, Aravind-Pondicherry won Best Paper Award for the paper titled, Virtual field perimetry in neuro-ophthalmology.



## Dr. Usha Kim Inducted as OPAI President

Jaipur, September 28-30

Dr. Usha Kim, Chief, Orbit, Oculoplasty and Ocular Oncology Services, Aravind-Madurai was selected as President of Oculoplastic Association of India for a period of two years.





## NBE Award for Excellence in Medical Education

New Delhi, September 21



Aravind Eye Care System was awarded the NBE Award for Excellence in Medical Education. Dr. N. Vekatesh Prahma, Director, Academics received the award from Hon'ble Vice President of India and Hon'ble Union Minister of State for Health.

## ORBIS Calendar Photo Contest



Photo taken by Mr. Rajkumar, Photographer, Aravind-Madurai was selected for the ORBIS photo calendar and will be featured in the 2019 issue.

## SPECIAL EVENTS

### A tribute to Light

Madurai, September 30



Aravind Eye Care System was founded by the legendary Dr. G. Venkataswamy (Dr.V), whose service to society has resulted in millions regaining their vision. October 1, 2018 being the 100th birth anniversary of Dr. V, Aravind held a public function at Raja Muthiah Mandram, Madurai to pay tribute to this noble soul.

The function was graced by dignitaries from various walks of life who shared their thoughts on Dr. V's life, Aravind's impact and how the organisation has set a model in eye care delivery. Speakers included Dr. J. Radhakrishnan IAS, Principal Secretary to Govt., Health and Family Welfare Dept; Tamil Nadu; Ms. Prema Nandakumar from Trichy; Dr. Gullapalli N Rao, Chairman, L V Prasad Eye Institute, Hyderabad; Mr. Manohar Devadoss, Artist, Chennai; MJF Lion Prof Dr. S.S.Pari Parameswaran, Givernor, Lions District 324-B3; Dr. Raja Sabapathi, Chairman, Ganga Hospital, Coimbatore; Dr. Asim Sil, Medical Director, VMANN, West Bengal; Mrs. Elizabeth Kurian, Regional Director, Vision for Mission, India; and Mr. Philip Hoare, International Agency for Prevention of Blindness, UK. The function also witnessed the release of two books – A manual on eye donation and Public health perspectives to eye care.

The function closed with a unique and spectacular theatrical representation of Dr. V's life, directed by Prof. Prabahar Vedamanickam, Professor, American College, Madurai.



## Dr. G. Venkataswamy Endowment Oration and Award Ceremony 2018

LAICO, September 30



In this year of Dr. V's birth centenary, Aravind honoured Prof Fred C Munson, a retired Professor of Hospital Management, University of Michigan. Fred's relationship with Aravind has spanned over 35 years. Given his vast experience in the field of hospital administration, and being one who deeply understands the organizational dynamics, Fred is often invited to Aravind for teaching and facilitating planning retreats. His insights have helped Aravind develop its strategic approaches which are now being shared extensively with partner institutions. Fred can be credited with initiating several breakthrough discussions that have led to radical developments at Aravind. At the function held at LAICO auditorium, Mr. G. Srinivasan, President – GOVEL Trust presented the trophy. Dr. P. Namperumalsamy, Chairman Emeritus, Aravind Eye Care System presented the citation. Mr. Thulasiraj Ravilla, Director Operations, Aravind Eye Care System read out the citation. Prof Fred delivered the Dr. G. Venkataswamy Endowment Oration titled, "Exploring the Edges".



## NEWS AND EVENTS

### Observing 33rd National Eye Donation Fortnight

Aravind, August 25-September 8





Madurai



Pondicherry



Coimbatore



Tirunelveli



Salem



All the main centres of Aravind organized several programmes to create awareness amongst the public about eye donation. These programmes were held in educational institutions, primary health centers, district court, government and private hospitals. Senior ophthalmologists gave awareness talks in radio channels. Awareness exhibitions, bike rally and signature campaigns were conducted.



## Sri Krishna Jeyanthi Celebrations

Aravind-Madurai, September 1





Toddlers at Janakiamma Child Care Centre observed Sri Krishna Jayanti with special pooja. Kids dressed up as Krishna and Radha were truly a sight to enjoy.



## Graduation Day Ceremony for MLOPs

Aravind-Tirunelveli, September 7



Graduation and lighting the lamp ceremony for the second year MLOPs who successfully completed their two years of training was held. Dr. R. Ramakrishnan, Chief Medical Officer, Dr. Meenakshi, Deputy Chief Medical Officer, Sr. Arumugam - Deputy Nursing Superintendent, Lakshmi R - Manager HR, Ms. Irene Rajathi Leela, Academic Co-ordinator, all Tutors and senior MLOPs attended the function. A few of the graduating MLOPs shared their experiences of working at Aravind. Ms. Irene Rajathi Leela, Academic Co-ordinator gave a talk about Florence Nightingale. Dr. R. Ramakrishnan, Dr. Meenakshi and Sr. Arumugam congratulated all the graduating MLOPs and reiterated the vision and mission of Aravind's founder, Dr V.



## Supporting a Noble Cause

Aravind-Madurai, September 5





Mrs. Kaveri Kalanithimaran of the Sun Foundation group donated amount worth Rs. 25 lakhs to Aravind-Madurai. The amount will be utilized to support people from underprivileged background towards the treatment of ocular cancers.



## Parkinsonism Camp

Aravind-Coimbatore, September 9

In order to give more attention to patients with Neuro-Degenerative Disorders, the Neuro-Ophthalmology and Retina Clinics together conducted for the first time a "Parkinsonism Camp" at the base hospital. The day was dedicated for a comprehensive eye check-up, (including OCT to see if it can be used as a biomarker to diagnose Parkinsonism at an early stage); exclusively for Parkinsonism patients. Earlier in the week, the junior MLOPs took part in a poster competition on Parkinsonism Awareness (which were displayed in the hospital) and prizes were awarded by Dr. Saravanan. Though this new initiative got only 14 (already diagnosed and on treatment for 5-10 years) patients, the hospital hopes to continue this camp annually to increase awareness of Parkinsonism (& maybe add Alzheimer's patients also), dedicate some time for them & to encourage and support their care takers & family.



## CME on Role of Non Ophthalmologists in Prevention of Blindness

Theni, September 23



On the occasion of Dr. G. Venkataswamy's birth centenary, Aravind Eye Hospital, Theni organised the CME at Western Gatz Hotel. The CME was inaugurated by Dr. Pandiarajan – Secretary Finance IMA Cumbum Valley Branch, followed by Dr. Namperumal Samy, Chairman Emeritus explaining about the purpose of the CME.

Speakers included Paediatricians, Cardiologists, and Neurologists & Physicians. Dr. Dipankar Datta gave a talk about the partnership programme of Diabetologists and Primary Health Centres and how technology play can support in prevention of blindness. Vote of thanks was given by Dr. Hema, Aravind Eye Hospital, Theni. 42 persons participated.



## New Vision Centres

Ettayapuram, September 10, Bhuvanagiri, September 19



### Ettayapuram

Aravind's 70th Vision Centre was inaugurated at Ettayapuram by Dr. Usha Kim, MLOP Director and Chief of Orbit and Oculoplasty, AEH, Madurai in the presence of Dr R Ramakrishnan, Chief Medical Officer, Aravind-Tirunelveli. Several community leaders attended the function. The inaugural day was so encouraging that the VC team screened 57 patients.

### Bhuvanagiri

71st Vision Centre for Aravind Eye care System and the 11th centre for Aravind-Pondicherry was inaugurated at Bhuvanagiri by Lions Past District Governor, Ln. R.M. Suvetha Kumar and Lions General Secretary, Ln. A.C.P. Rathina Subramanian in the presence of various community leaders. Dr. R.Venkatesh, Chief Medical Officer, Aravind Eye Hospital, Pondicherry explained about the purpose of vision centre and its functions to the guests and audience. On the first day, the centre handled 91 patients. Of these, 9 patients were prescribed glasses. Thirty patients were identified with cataract and 12 patients were referred to base hospital for speciality consultation.



## MLOP Freshers Day

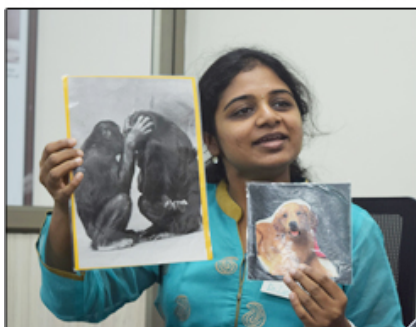
Aravind-Tirunelveli, September 18

Programme started with prayer song, welcoming the gathering and cultural activities. MLOP new recruits were given a topic and asked to develop models based on that. These models were displayed in an exhibition conducted as part of the event. Dr. R. Ramakrishnan sir, Chief Medical Officer, Aravind-Tirunelveli inaugurated the exhibition and appreciated the good work done by new recruits.



## Healing the Healer Retreat

Aravind-Chennai, September 28





In a series of novel programs as part of the October summit, on 28th September 2018, AEH Chennai hosted 'Healing the Healer' retreat.

As the title suggests, 'healer' i.e. the doctors were the focus of this retreat. Reflection, expression and listening are the key aspects of healing and this event tried to embed all these aspects into the program. Sustainable learning happens when three components combine together- head, heart and hand i.e. providing food for thought for our logical brain, internal reflection (heart) and then putting it to practice (hand). Keeping this in mind all the participants were provided reading material, questions to reflect upon and some activities to do as part of assignment, before they attended the retreat.

Assuming value everywhere and within all of us, participants discussed the issues they face regularly and also shared how they deal with certain situations. At the end of the retreat everyone agreed that we all have certain inner social responsibility and need to take care of that. This retreat was facilitated by Dr. Bill Stewart (Cofounder of Institute of Health and Healing) and Ms. Susy Stewart (teacher and Yoga instructor), both long time volunteers at Aravind. Ms. Pavithra Mehta (Service space, USA), Dr. Aravind, Dr. Haripriya, Mr. Gnanasekaran, Ms. Revathi (Chennai), Dr. Annamalai (Pondicherry), Dr. Lavanya and Dr. Devendra (Madurai) were part of the planning team.



## Aravind-Chennai Celebrates its First Annual Day

Chennai, September 29



The programme began with prayer song. A video on the performance during the year was played and Dr. S.Aravind, Chief Medical Officer welcomed the gathering. Dr. William Stewart, Dr. Suzanne Gilbert offered felicitations. Chief guest, Dr. Venkataswami, Stanley Hospital delivered a special address. Dr. G. Natchiar, Director Emeritus, AECS; Dr. R. Ramakrishnan, Chief Medical officer – Tirunelveli, Mr. G. Srinivasan, Director - Finance, distributed the service awards. Cultural programmes including song, Sloka recital by children, Classical & Folk Dance by doctors & MLOPs, mime on Water conservation by Doctors were staged. Dr. K. Thriuvenkata Krishnan, Head of Cornea Department, delivered a Vote of Thanks. Programme came to an end with National Anthem.



## CONFERENCES ATTENDED ELSEWHERE

### Scientific Meeting of Bombay Management Association

Mumbai, September 18



**Dr. Kim R**

- Use of AI in medical services: A path breaking view of practitioner



## Annual Conference of Eye bank Association of India

Pune, September 8-9



### Dr.M. Srinivasan

- Penetrating keratoplasty – has it lost its glory?
- Panelist for the session, Everything you need to know and more

### D. Saravanan

- Challenges during Tissue retrieval in India



## Annual Conference of Glaucoma Society of India

Trivandrum, September 13-15



### Dr. Ramakrishnan

- Management of congenital glaucoma - The surgical approach
- Chaired the session on RCTS in glaucoma

### Dr. Mohideen

- Natural course and staging of Angle closure disease
- Convener for the session, Glaucoma in India - The pubmed picture

### Dr. Vasuraj

- Terbutaline induced bilateral angle closure

### Dr. Swati Kanduri

- Mid term outcome of MMC Augmented Trabeculectomy in Open angle glaucoma Versus Angle closure glaucoma

### Dr. R. Venkatesh

- NPDS with CO2 laser
- Is home perimetry the future of visual field testing
- Moderated the debate, Clash of the titans

### Dr. S. Kavitha

- Role of screening in angle closure

She won Best Video Award for the video, Family screening – An effective approach to combat glaucoma blindness.

She was the Runner up for Best Paper Award for her paper titled, Laser peripheral iridotomy location and other predictors of intra ocular pressure lowering after iridotomy: A prospective randomized trial.

### Dr. Swati Upadhyaya

- Can GATT be an effective surgical option for POAG in developing countries? (Video)

### Dr. P.Sundaresan

- Current trends in molecular genetics of POAG and NTG



**Dr. Roopam**

- Update on genetics of angle closure glaucoma



## Annual Conference of Oculoplastic Association of India

Jaipur, September 28-30

**Dr. Usha Kim**

- Chaired the session, Provisc Session: Eyelid
- Small incision orbital surgeries
- Live surgery - Suturing & Techniques

**Dr. Gunjan Rath**

- Ocular manifestations of Goldenhar syndrome - a rare entity

**Dr. Gunja Chowdhury**

- Clinical profile of eyelid adnexal lesions in a tertiary eye care system in South India

Dr. Usha Kim was elected as the President of OPAI.



## IAPB Council of Members Meeting

Hyderabad, September 12-15

LAICO team consisting of R.D. Thulasiraj, B.S Ganesh Babu, D. Yesunesan, A. Syed Ali and Dhivya Ramasamy participated in the IAPB meeting held at Hyderabad.



## LAICO HAPPENINGS

### October Summit: Eye care and Environmental Impact

Aravind-Pondicherry, September 21-22



The workshop was led by experts in the field of environmental sustainability practices. The areas focused were reducing carbon foot print, green building, reducing waste in hospitals, water management, electricity management, and green procurement. Best practices from other organisations were also showcased. Over 60 participants attended including heads of hospitals, doctors, administrators and NGOs.



### SCALE Mentors Review Meeting

Hyderabad, September 17-18

Mr Syed ali & D. Yesunesan, Faculty associates attended the SCALE Mentors Year 2 review meeting held at ICARE, Hyderabad after the IAPB council of members meeting. The two day mentors' review meeting brought real cross learning from sharing of experiences, achievements and challenges faced in this continuous mentoring and capacity building initiative across SCALE mentors. The objective of the meeting was to get a clear understanding of where SCALE is following Year 2 progress towards targets and to formulate strategies to introduce to build upon progress to date. Also, one of the important things discussed was how to do the mentoring activities better or differently in order to achieve the desired impact. As next step, all mentors have agreed to share the corrected performance report to be incorporated in Tableau – a data analysis platform Seva is using to analyse and present project data. AECS had agreed to help in designing the Mid-Point Survey for hospitals.



## Consultancy Visit

September 4-15

Mr.Venkatesh and Mr.Karthick visited Tejas Eye Hospital for installing vision centre management software from September 4-15.



## TRAINING PROGRAMMES

Enrolments for September 2018 at Aravind Eye Care System		
Course title	Training Centre	Enrolments for September 2018
<b>Long Term Fellowship Programs - For Ophthalmologists</b>		
<b>Fellowship in Comprehensive Ophthalmology</b>	<b>Salem</b>	1
<b>Fellowship in Orbit &amp; Oculoplasty</b>	<b>Coimbatore</b>	1
<b>Fellowship in Glaucoma</b>	<b>Madurai</b>	1
<b>Fellowship in Paediatric Ophthalmology &amp; Strabismus</b>	<b>Coimbatore</b>	1
	<b>Tirunelveli</b>	1
<b>Fellowship in Cornea</b>	<b>Pondicherry</b>	1
	<b>Salem</b>	1
<b>Fellowship in General Ophthalmology</b>	<b>Theni</b>	2
	<b>Chennai</b>	1
<b>Short Term Clinical Courses - For Ophthalmologists</b>		
<b>Clinical Observership Program In Diagnosis and Management Of Glaucoma</b>	<b>Madurai</b>	1
	<b>Tirunelveli</b>	1
	<b>Pondicherry</b>	1
<b>Lasers in Diabetic Retinopathy</b>	<b>Coimbatore</b>	1
	<b>Pondicherry</b>	1
	<b>Madurai</b>	2
<b>Management of Retinopathy of Prematurity</b>	<b>Coimbatore</b>	3
<b>Phacoemulsification</b>	<b>Pondicherry</b>	2
<b>Small incision cataract surgery</b>	<b>Tirunelveli</b>	1
	<b>Coimbatore</b>	3
<b>Paramedical Courses</b>		
<b>Optical dispensing</b>	<b>Madurai</b>	2
<b>Ocularist</b>	<b>Madurai</b>	1
<b>Instrument Maintenance courses</b>		
<b>Instrument Maintenance - For Ophthalmologists</b>	<b>Madurai</b>	1
<b>Eye Bank Courses</b>		
<b>Training in Eye Bank Techniques</b>	<b>Madurai</b>	3



**Management courses****Project Management for Eye Care****LAICO****10****AUROLAB NEWS****Excursion**

Vaigai dam, September 16



As part of employee welfare activity. Aurolab cleaners were taken on a tour to Suruli Falls, Veerapandi temple, Mullai River and Vaigai dam on September 16.

Production staff members were taken in two batches to Kanyakumari, Papanasam Falls, Thiruparappu falls, Kanyakumari Beach and Temple and Vivekananda Rock on August 26 and September 9 respectively.

**MONTHLY PATIENT STATISTICS****September - 2018**

Hospitals	Madurai	Theni	Tirunelveli	Coimbatore	Pondi cherry	Dindigul	Tirupur	Salem	Udumal pet	Tuti corin	CBE CC	Chennai	Total
<b>HOSPITAL OUT-PATIENT VISITS</b>													
Paying (New & Review)	57,954	8,647	28,793	33,062	25,238	6,427	4,245	11,456	3,759	5,172	3,195	11,981	1,99,929
Free:Direct walk-in (New & Review)	16,428	2,262	7,399	9,718	8,158	NA	1,162	1,756	1,399	962	NA	3,649	52,893
<b>OUTREACH OUT PATIENT</b>													
Comprehensive Eye Camps	11,642	2,811	4,223	5,929	6,792	NA	453	1,086	NA	455	NA	1,991	35,382
Diabetic Retinopathy camps	1,255	268	114	1,338	441	NA	NA	62	NA	NA	NA	NA	3,478
Glaucoma Camps	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Refraction Camps	886	466	1,236	702	1,033	NA	50	205	NA	NA	NA	50	4,628
Mobile Refraction Unit	NA	NA	NA	173	NA	NA	NA	NA	NA	NA	NA	NA	173
School Screening camps	596	188	694	1,830	1,274	NA	523	809	609	NA	NA	NA	6,523
Paediatric Camps	NA	NA	NA	302	NA	NA	NA	NA	NA	NA	NA	NA	302

Vision Centres	21,903	5,458	12,079	4,701	6,747	NA	1,132	NA	1,358	NA	NA	NA	53,378
Community Centres / City Centres	8,518	1,793	2,806	NA	2,664	NA	NA	NA	NA	NA	NA	NA	15,781
<b>Total OP Examinations</b>	<b>1,19,182</b>	<b>21,893</b>	<b>57,344</b>	<b>57,755</b>	<b>52,347</b>	<b>6,427</b>	<b>7,565</b>	<b>15,374</b>	<b>7,125</b>	<b>6,589</b>	<b>3,195</b>	<b>17,671</b>	<b>3,72,467</b>
<b>Total Number of Camps</b>	<b>47</b>	<b>12</b>	<b>26</b>	<b>32</b>	<b>29</b>	<b>NA</b>	<b>3</b>	<b>9</b>	<b>NA</b>	<b>3</b>	<b>NA</b>	<b>8</b>	<b>169</b>

## SURGERIES

### Service Proportion of Cataract Surgeries

Paying	3,708	415	1,465	1,821	1,600	294	230	732	266	194	117	679	11,521
Free (Direct)	2,861	254	917	1,493	1,224	164	186	264	359	115	NA	209	8,046
Camp	2,664	273	700	1,258	1,273	NA	103	222	39	30	NA	254	6,816
<b>Total Cataract Surgeries</b>	<b>9,233</b>	<b>942</b>	<b>3,082</b>	<b>4,572</b>	<b>4,097</b>	<b>458</b>	<b>519</b>	<b>1,218</b>	<b>664</b>	<b>339</b>	<b>117</b>	<b>1,142</b>	<b>26,383</b>

Note: NA - Not Applicable



ARAVIND EYE CARE SYSTEM

Admin