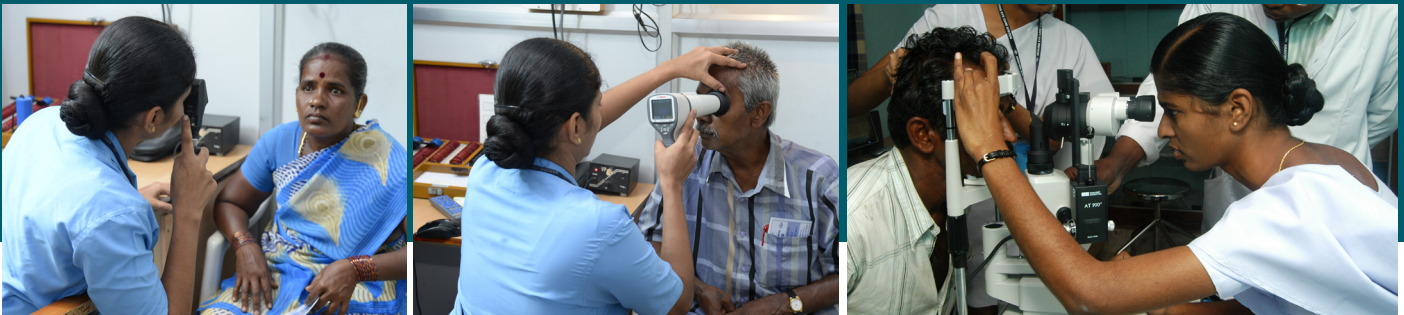


Certificate Course for Vision Technicians

July/November



Need for the Course

Globally there is a huge need for providing primary eye care to rural population and often it depend on camps and Primary health centres. However dedicated permanent eye care facility can address this holistically and ensure coverage for everyone in its service area. Hence Aravind started establishing vision centers in rural areas since 2004 and so far with 77 vision centres it covered 6.5 million population and examined more than 2.3 million unique patients.

A vision centre is a primary eye care centre that would serve a rural population of 50,000 – 70,000 on permanent basis. The functions of vision center are

- Comprehensive Eye examination.
- Diagnosis and treatment of simple external eye diseases.
- Helping the patient to interact with ophthalmologist in the base hospital through teleconference about the diagnosis and treatment.
- Delivering spectacles to correct refractive errors.
- Diagnosis of secondary and tertiary eye problems and referring them appropriately to the base hospital.

To discharge the functions of the vision center effectively, it is important to build the skill competencies of refractionists to diagnose eye conditions and help patient get treatment appropriately at Vision centres. Aravind with the above objective started this course in 2014 and so far more than 400 participants benefitted.

What will you learn from the Training?

- Examine and find the eye for ocular condition by using necessary equipment
- Do EMR coding for Eye diseases diagnosed
- First aid and handling emergency case
- Perform basic outpatient procedures
- Fundus examination and evaluation
- Teleconsultation with the Ophthalmologists at Base hospital for expert advice.
- Check vital signs and do simple lab tests
- Counseling skill for explaining patients about the diagnosis and treatment to increase the Uptake
- Process and dispense spectacles
- Hands on training on Vision Centre Management software
- Report generation from VCMS software and using of data for further improvement
- Store fundus photos in the suitable format for dissemination and future use
- Using GIS to collect relevant information
- organize outreach programmes with the support from base Hospital

How will you learn?

Training Methodology

Evaluation Pattern

- Lectures and demonstrations
- Videos, PPTs
- Guided hands-on-training
- Practice sessions
- Postings at Vision centres and camps for real world experience
- Situation analysis study, seminars and case presentation
- Maintaining log book
- Weekly evaluation.
- Practical Examination
- Final Assessment (theory and Skills)

Who can attend?

This training is designed for refractionists working in Eye hospitals / governments who are intend to start Vision centres or Primary eye care centres in their service area.

Optometrists / Ophthalmic assistants those who want to upgrade their knowledge and clinical skills beyond refraction with a desire to support their eye hospitals in diagnosing and managing common eye conditions .

Eligibility Criteria

- Should have proficiency in doing subjective in refraction.
- Higher secondary or its equivalence.
- Working knowledge in Basic English.

This course is open to all countries in South East Asia Region & Africa. Admission is limited to 10 participants per batch & selection will be made on first come first basis subject to meeting the eligibility criteria.

When to come?

- 2 months course is offered twice in a year, July, November
- The upcoming course is scheduled from July 2020

Where to stay?

Accommodation

Inspiration: Accommodation can be arranged at Inspiration - Aravind international trainee's hostel. It is a comfortable and quiet place within a five minute walk of the hospital and classrooms. It offers common spaces where you can relax and chat with your classmates from all over the world. The given below tariff is for full course that includes only room rates and does not include other services.

Daily Tariff in INR/ Occupant	*Twin Sharing Non AC	*Single Non AC	Twin Sharing AC	Single AC
Daily	350	500	700	1,000
Weekly (Applicable ≥ 7 days <30 days)	300	425	600	850
Monthly (Applicable for $> = 30$ days)	245	350	490	700
Meal charges : Rs. 180 / day is for Lunch and Dinner				

*Twin sharing rooms will be allotted based on the availability of the other sharing partner.

*Only on Sundays, the mess will be closed for Lunch and Dinner. Good restaurants are located close by inspiration

Where to come

The Course will be held at Aravind Eye Hospital, Madurai, India. It is fully equipped with class rooms, Lab and facilities for group discussion.

Madurai is well connected by air, rail & road to Chennai, Bangalore, and Bombay & Tiruvandram; nearby tourist attractions include Kodaikanal (a hill resort), Rameswaram (a temple town), Thekkady (a game sanctuary) & Kanyakumari (the southern most tip of India). The climate is pleasant during January & rain is rare at this time of the year. The days are generally warm & nights are comfortable.

Course Fee

Participants from India and Nepal - Rs. 20,000/-

For overseas participants - US \$750.

Additional of 18% GST is applicable to the course fee

How to apply :

Applicants are requested to download application forms from our website www.aravind.org and send the completed form to the course coordinator

If case of difficulty in downloading the form you can contact the course coordinator to get the forms by mail/Post Status of the application form will be intimated two- three weeks after the receipt of the application form.

Contact

Mr. Mohammed Gowth A

Course Faculty

Lions Aravind Institute of Community Ophthalmology (LAICO)

72, Kuruvikkarar Salai, Gandhi Nagar, Madurai – 625020

Phone No: 0452 – 4356500

Email: mohammed@aravind.org

www.laico.org

