

# Certificate Course on Instrument Maintenance for Technicians



## Course Objective

Trainees who complete the course successfully will gain skills and relevant knowledge related to maintenance of:

- Organizational skills
- General maintenance skills
- Skills relating to maintenance of electrical and electronic instruments
- Skills relating to maintenance of optical instruments
- Skills relating to maintenance of mechanical parts of equipment

## Course Methodology

'Learning by doing' is the important feature of the course. In the first few days, trainees observe what the technicians in the instruments maintenance laboratory of Aravind Eye Hospital do. Later, they are given opportunities to carry out maintenance tasks in the hospital under close supervision and guidance of Aravind technicians. For this to happen effectively, the trainee to trainer ratio is kept at 1:1

A few lectures and demonstrations are also arranged as part of the course. Trainees are also given an opportunity to interact with servicemen of equipment supplies when they visit Aravind Eye Hospital.

## Course Duration & Dates

Course is conducted every alternate month starting from February, starting on the first working day. Duration is four weeks.

## Course Evaluation

There is no formal evaluation of the trainees at the end of the course. However, the work of the trainees is informally evaluated every day and their progress is conveyed to them during weekly review sessions. The trainees are issued a certificate on successful completion of the course.

## Language

English is the medium of instruction for the course. For trainees, a working knowledge of English is very essential.

## Course Fee

Rs.17,700 for candidates within India and Nepal

USD 472 for candidates from other countries

The fee mentioned is inclusive of 18% of GST. Food and accommodation are not covered under the course fee. These have to be borne by the candidates separately

## Payment Procedures

Candidates from India and Nepal can make payment either online or through Demand Draft drawn in the name of Aravind Eye Hospital payable at Madurai. Others can send the fee by wire transfer on receipt of the invoice.

## Accommodation

Accommodation can be arranged at Inspiration – Aravind trainee’s hostel. It is a comfortable and quiet place located close to the LAICO and Aravind Eye Hospital Campus. It offers common spaces where you can relax and chat with your classmates from all over the world. Rooms have televisions and wireless Internet connections.

Food: Breakfast and Dinner will be served at Inspiration Hostel.

Please note: on Sundays, the mess will be closed for Lunch and Dinner. Participants are requested to have food at outside hotels. There are good restaurants located very close to Inspiration.

Please see the [Inspiration brochure](#) for more details.

## To enquire about this course

Contact

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