

# **Training Programme for Vision Technician (VT)**

**DIVYAJYOTI TRUST, MANDVI**

## **Guideline**

### **(1) Introduction**

Divyajyoti Trust is a voluntary development organisation involved in eye care activities in rural tribal areas of Surat district of south Gujarat. Divyajyoti Trust endeavors to reach out & assist the poorest of poor for eye care through base hospital & outreach programmes based upon the community needs & available manpower.

### **EYE Programme:**

More and more people are taking advantage of the services provided by hospital covering population of 2.5 million and diagnostic camps in interior rural areas. The programme, which treats 5000 patients in OPD and operates more than 900 patients, every month, has facilities like operating microscopes, Diode & Yag lasers, auto refractor, OCT, clinical specular microscope, A-B scan. Photo slit lamp, Phaco-emulsification & automated perimeter. Surgeries like cataract with intraocular lense implantation & Keratoplasty are regularly performed. About 75% patients get free treatment for which financial assistance from organisations and local community is available.

### **(2) Objectives of the training:**

The major objective of the training is to develop a cadre of trained professionals and thereby increase people's participation in the eye care programme. This will naturally lead to spread of the awareness of eye health & cataract surgeries. Ultimately, curable blindness will be controlled to a large extent.

### **(3) Duration:**

- a) Vision technician course – one year.

### **(4) Course contents:**

The training course is divided into 6 parts :

- Refraction – Vision testing, numbers of spectacles, ocular motility, strabismus, contact lens.
- Operation Theatre – Preliminary information about OT- septic, Aseptic procedures, Sterilization, assist operation process, local & general anesthesia, ocular pharmacology, prepare patients.
- Ward - Orientation, indoor patients admission procedure, preoperative preparation, drug administration, post operative complications, management of emergency cases, management of general cases.

- OPD - Orientation, ophthalmic equipment, anatomy of eye, vision testing.
- Counselling :
  - Types of different surgeries
  - Information about surgery charges
  - Information on pre and post operative care
  - Patients suffering from critical illness, diabetes, high blood pressure should be advised as to what sort of care they should take after operation.
  - Patients should be informed about the disease they are suffering from
  - Patients should be oriented as to how they should behave while in the hospital.
- Common Eye diseases

### **(5) Theory & Practical Training:**

There will be two to three periods of theory daily. There after, demonstration and observation will be arranged. On completion of aforesaid both stages, trainees will have to do practicals.

The break up of the training period is as under:

- Refraction – 12 weeks
- OT – 12 weeks
- Ward – 8 weeks
- OPD – 12 weeks
- Counselling – 8 weeks

### **(6) Language:**

Gujarati, Hindi and English depending upon the trainees.

### **(7) Posting:**

Postings will be done on the basis of module.

### **(8) Fees:**

- (a) Vision technician course fee – Rs. 50,000/-.
- (b) Accommodation charges will be Rs. 150/- per day extra.
- (c) Food, breakfast, Tea charges will be Rs. 100/- per day extra.

**(9) Qualification:**

Minimum qualification required is 12<sup>th</sup> pass with science background. However, candidates with S.I. (Sanitary inspector) qualification or GNM (General nursing midwife) qualification are preferred.

**(10) Accommodation:**

Five to ten trainees will be accommodated in one room ordinarily.

**(11) Food:**

(a) Rice, Dal, Chapati and Vegetables.

(b) Morning Tea with breakfast

Afternoon – Only Tea

Extra Tea will be at extra cost.

**(12) Library :**

Textbooks are available as reference books in the library. Course material & Video cassettes are available.

(13) Whatever extra facility is availed by the trainee, extra charges will be levied.

(14) S.T. Buses are available at an interval of every hour from Surat & Kim for coming to Mandvi.

(15) Leave: One weekly off will be given at our convenience. On sundays, it is compulsory to attend eye camps. During training period, trainees will not be allowed to visit their homes.

(16) In case of problems / difficulties, trainees are advised to contact Dr. Rohan Chariwala or Shri Pradeep Patel.

(17) Efforts will be made to deliver telephonic message to trainees strictly during office hours [8.30 hours to 17.30 hours]. After office hours [17.30 hours] no telephonic message will be received or delivered. For making outside telephone calls, trainees may use STD facility available near campus.

(18) Sight Seeing Places: Within radius of 15Kms sight seeing places like Rameshwar temple, Vaghecha mandir, bank of river Tapti etc..

# BIO DATA

**To be submitted by the trainee to join training course at Divyajyoti Trust, Mandvi**

**Full Name :** .....

**Postal Address :** .....

**Pin Code :** ..... **Phone (With STD Code) :** .....

**Date of Birth :** .....

**Educational Qualifications :**

Examination Passed	Year of passing	Board / University	Percentage of marks	Remarks

**Previous work experience in ophthalmology / paramedical worker :**

Name of hospital or NGO	Nature of work done	Period (Dates)	
		From	To

Reason why applicant wants training in ophthalmological work / paramedical work ?

Please read carefully general information about Divyajyoti Trust and facilities available for trainees before sending this form.

**Name of organisation:**

**Full postal address:**

**Phone No :**

**Fax No :**

**Email Address :**

**Signature of candidate**

**Signature & seal of the sponsoring Organisation**

Place:

**Date :**