



INSTITUTE FOR

FIRST AID, DISASTER MANAGEMENT, OCCUPATIONAL & INDUSTRIAL HEALTH & ALLIED SCIENCES

A COLLABORATION OF |-

DR. VALLABH DHAIMODKER FOUNDATION & GOA GROUP VOCATIONAL TRAINING CENTRE

DR. DHAIMODKER-GGVTC FIRST AID TRAINING ACADEMY

3rd Floor, Supriya Apartments, Haveli, Curti, Ponda-Goa. 403401 Mob.: 9422438155 / 8390200693 WhatsApp:7507272921

DR. DHAIMODKER - GGVTC FIRST AID TRAINING ACADEMY

DR. VALLABH DHAIMODKER FOUNDATION

Sir/Madam,

DR. DHAIMODKER-GGVTC- FIRST AID TRAINING ACADEMY is a collaboration of Goa Group Vocational Training Centre and Dr. Vallabh Dhaimodker Foundation for promoting awareness, education, hands on training and practical aspects of day-to-day requirements in health sector. The Programs related to First Aid, Disaster Management, Emergency Medicine, Occupational & Industrial Health, Life style diseases and allied sciences are conducted in tailor made modules to fit in the requirements of Factories, Mines, Industries, Corporate houses, Hotels, resorts, Schools, colleges and social organizations The topics can be selected by clientele units.

PROGRAM DESIGNS

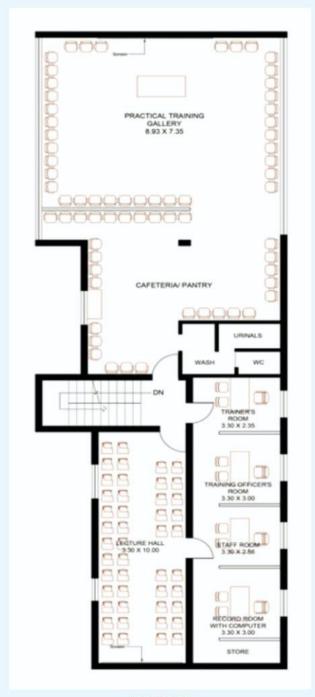
- 1. First Aid
- 2. Disaster Management and Emergency Medicine.
- 3. Occupational Health & Industrial Medicine.

FIRST AID

- First Aid Voucher / Medallion Certificate Program of Forty hours / ten days duration.
- First Aid Awareness / Refresher program of eight hours duration.
- First Aid Awareness and Disaster Management program Sixteen hours duration.
- First Aid Orientation program four hours duration.
- School Health First Aid Program three hours duration.

FIRST AID SYLLABUS & EXAMINATION (DGMS RECOMMENDED) FORTY HOURS (TEN DAYS) DURATION

- First Aid Basic principles, Definition of First Aid & First Aider
- Brief of First Aid & Aims of First Aid, Responsibilities of First Aider, Golden Rules of First Aid
- Protecting yourself & Victim against contamination
- Emergency Scene Management, Patient Assessment: The Primary Survey;
 The Physical Examination;
- History Taking; Head-to-Toe examination; Vital signs. Practical-Patient Assessment
- Dressings and Bandages: Functions of Bandages; Types of bandages and dressings;
 General rules for using bandages and dressings.
- Introduction to basic anatomy: Musculoskeletal system; Central nervous system
- Practical: Different knots, triangular bandage and its application to different part
 of body and Arm sling and its application.
- Fracture: Identifying fracture (sign and symptom); Type of fracture; Immobilization of fracture
- Practical: Immobilization of fracture: Depressed fracture of skull, Lower Jaw, Ribs, Breastbone, Collar – Bone, Shoulder – Blade, Arm, Forearm, Hand.
- Management of Medical Shock: Type of Shock; Identifying Shock (sign and symptom) Treating Shock (first aid)



LAYOUT OF DR. DHAIMODKER-GGVTC FIRST AID TRAINING ACADEMY

Interior Planning by Vaibhav Dhaimodkar Associates

REGISTRATION DETAILS

- Dr. Dhaimodker-GGVTC-First Aid Academy (Academy) conducts Training courses for the desirous candidates.
 - First Aid Voucher/Medallion course is of forty hours / Ten days duration,
- Disaster Management, Emergency Medicine with workshops and Mock Drill of eight to sixteen hours duration are conducted only at Goa Group Vocational Training Centre (GGVTC), 3rd floor, Supriya Apartments, Haveli Curti, Ponda-Goa on working days
 - First Aid Awareness/Refresher courses, Occupational & Industrial Health and Allied Sciences Trainings are conducted at GGVTC as well as at other venues subject to facilities available at the site.
- Registration form with necessary details along with full payments is to be submitted before the programs.

• The following information is mandatory for Certificate courses .

- 1) Name, 2) Father's Name 3) Aadhaar Card self attested copy
- 4) Email ID 5) Whatsapp No. 6.) Recent copy of passport size photo
- 7) Previous records of self attested First Aid certificates (Voucher)
 - · For other programs registration form with
 - 1) Name in full 2) Organisation 3) Email ID 4) Whatsapp No.

COMMERCIALS

- Full payments to be made in advance along with above details.
- Registration fees is inclusive of TDS and 18 % GST.
- Refund of delegate fees is at the discretion of the Academy.
- Payments to be made favoring "<u>Dr. Vallabh Dhaimodker Foundation</u>" by cheque / NEFT / DD.

• Bank details:

- Bank: State Bank of India, Branch: Ponda Account No: 39731996170
- IFS Code: SBIN0000557.
 GSTIN No: 30AAVFD6166H1Z8

CONTACT DETAILS

(For registration and information)

- Dr. Vallabh Dhaimodker Foundation:
 451, Near Satyanarayan Temple, Dhavalimal, Ponda-Margao Highway, Ponda Goa, 403,401
- Whatsapp: 7507272921; Mobile: 9422438155.
- Email: vdpl.dhaimodker@gmail.com | website: www.dhaimodker.in

OCCUPATIONAL HEALTH & INDUSTRIAL MEDICINE

- Introduction to Occupational Health
- Basic Occupational Health Services (BOSH)
- International code of ethics for occupational health professionals
- Men Maintenance Program
- Occupational Health, Safety & Environment A Triad
- · Ergonomics at workplace
- Musculoskeletal and Cumulative trauma disorders
- Noise Induces Hearing Loss (NIHL) & Hearing Conservation Program
- Occupational lung diseases
- Diabetes at workplace
- Occupational Dermatitis
- · Alcoholism effects on productivity
- · Sickness absenteeism & return to work
- Occupational injuries & Occupational rehabilitation
- Occupational cancers
- Physical fitness and life style diseases control
- · Eye morbidity and colour vision dilemma in pre placement
- Travel medicine and International travel health
- Management of Industrial biomedical waste
- Industrial burns
- Stress assessment and Stress management
- HIV AIDs at workplace
- · Women at workplace
- Legal aspects of Occupational health
- Accident prevention and safety
- Behavior and safety

PROGRAM MODULES

- The programs are tailor made on the basis of job profile, workplace hazards, \ nature of industry, statutory compliance and company employees' wellness policy.
- The program modules are designed and time duration varies from three hours to forty hours.
- Lectures are delivered by senior and expert faculty members from respective fields.
- The topics are essential for Factories, Mines, docks, Major accident hazard and hazardous industries, mutual aid group aids, industrial estates, educational institutions, corporate houses, resorts and government organizations.

• Batch Capacity:

- First Aid Voucher / Medallion certificate course...... Limited to Thirty
- Disaster management workshops...... Twenty Four to thirty

- Practical: Immobilisation of Fracture: Pelvis, Thigh, Knee-cap, Leg and Foot.
 Dislocations, sprains, strains- signs, symptoms and treatment.
- Wounds-types & Management Bleeding: Types of Bleeding; Methods to control external bleeding; specific Types of Bleeding.
- Practical: Control of external bleeding; Nosebleed control Introduction to cardiovascular system:
 Coronary Heart Disease and Risk Factors, Heart attack and Angina
- Cardiopulmonary Resuscitation (CPR); Practical Practice of CPR on manikin
- Introduction to Respiratory system, Causes of Airway obstruction; Methods of removing an airway obstruction. Asphyxia, hypoxia, Carbon monoxide poisoning
- · Practical:

Airway Obstruction – Conscious (Heimlich Manoeuvre); Airway Obstruction - Unconscious Victim; Care of Unconscious victim. (Recovery position)

- Head & Spinal Injury Management of Spinal Injury: Identifying Spinal Injuries; Care of the injured victim; Immobilisation and transportation
- Practical: Stabilisation of neck in spinal injury
 Stretcher loading unloading of person having spinal injury.
- Ambulance & Equipment; Burn, Electrocution; Effect of Heat and cold and Management;

Transport of the injured person.

- Practical: Transport of the injured person: Loading & unloading on the stretcher loading & unloading in the Ambulance.
- Drowning, Chocking; Convulsion & epilepsy
- Foreign bodies in Eye, Ear, Nose and throat
- Diabetes; poisoning; Bites and Stings
 First Aid legislation in mines; Group Discussion
- Examination Total 200 Marks;

Practical – Full Marks 160, Pass Marks 80; Practical – 4 components; 1. CPR, 2. Control of Bleeding 3. Fracture Management 4. Transportation; Each Practical component carries 40 Marks; Oral – Full Marks 40, Pass Marks -20; Oral – 10 Questions shall be asked,

each question carries 4 Marks

Candidates shall pass in practical and oral examination separately.

DISASTER MANAGEMENT & EMERGENCY MEDICINE

- · Introduction to Emergency Medicine
- Disaster Management Awareness & Preparedness
- Overview of Hazards
- Pre Hospital Management of Medical Emergencies
- Hospital Preparedness for Emergencies
- Techno Industrial Disasters
- Triage in Mass Casualty Management
- Handling, Transfer and Transportation
- Hospital Incident Command System
- Rehabilitation in Post Disaster Management
- Community based Disaster Risk Management
- Inter Agency Coordination
- Management issues in ensuring Hospital Security
- Palliative Care in Disaster Management







DR. VALLABH B. DHAIMODKER I DR. VALLABH DHAIMODKER FOUNDATION DR. DHAIMODKER'S OCCUPATIONAL HEALTH & RESEARCH CENTRE VIDHYA DIAGNOSTICS PVT. LTD.

ASSOCIATE ORGANISATIONS SINCE 1983





















































Dr KaushikSarklith Inspector of Mines (OH) & Certifying Surgeon Western Zone, Nagpur



DR. VALLABH B. DHAIMODKER completed HOSPITAL PREPAREDNESS FOR EMERGENCIES (HOPE) Course at Deharadun, Ultrarabland from 14th to 12th June 2018



DR. VALLABIL B. DHAIMODKER completed HOSPITAL PREPAREDNESS FOR EMERGENCIES TRAINING FOR INSTRUCTORS (H-191) REGIONAL COURSE or Kathmandu Negel from 27th/elinvary in 2" March 2022



Dr. Vallabh Dhaimodker Foundation

Establishments

- ► Dr. Dhaimodker-GGVTC-First Aid Training Academy (Academy)
 - ► Dr. Dhaimodker's Occupational Health & Research Centre

Associates

- ► Dr. Dhaimodker's Occupational Health & Research Centre
 - ► Goa Group Vocational Training centre.
 - ► Dr. Dhaimodker-GGVTC-First Aid Training Academy

Support Group

Dr. Lalana Bakhale

Chairperson, Academy - First Aid Examination Board

- Dr. Ajay Pednekar Head, First Aid Faculty Group
 - Mr. Shriram Dhaimodker Head Technical
- Mrs. Anita Khandeparkar Head Administration
- Arch. Vaibhav Dhaimodkar Interiors & Designing
 - M/s. Viraj Marketing Product & Services

Activities

- A. First Aid Voucher / Medallion Certificate Courses Forty Hours
- B. First Aid Awareness & Disaster Management Course Sixteen Hours
 - C. First Aid Awareness / Refresher Courses Eight Hours
 - D. Disaster Management Course Eight Hours
 - E. First Aid Awareness / Disaster Management Course Eight Hours
 - F. Pre Hospital Emergency Management Course Eight Hours
 - G. First Aid Orientation Course Four Hours
 - H. School Health First Aid Course Three Hours
 - I. Occupational Health Eight Hours