



# REPUBLIC OF INDONESIA

## Occupational Safety and Health Studies



### 1. Factory Doctors Course

#### A. Managerial aspects

- OSH legislation in Indonesia
- Role of occupational medicine and physicians
- Management OSH in industries
- OSH management system audit

#### B. Technical aspects

- Industrial hygiene
  - Physical factors : Lighting, Vibration, Temperature, Electromagnetic wave
  - Chemical factors : Mist, dust, gas, vapor, etc.
- Ergonomics
- Occupational Health
- Occupational disease

- Diagnose & Reporting
- Industrial toxicology
- Health promotion at the workplace
- Work nutrition
- Industrial physiology
- Rehabilitation work program
- Occupational Safety

#### **C. Others**

- Women and Child worker
- OSH Epidemiological
- Compensation program

#### **D. Factory visit**

#### **E. Panel Discussion**

#### **F. Evaluation**

## **2. Factory Paramedic Course**

#### **A. General**

- OSH legislation in Indonesia
- Role of paramedic in industries
- Management OSH in industries

#### **B. Technical aspects**

- Industrial hygiene
  - Physical factors : Lighting, Vibration, Temperature, Electromagnetic wave
  - Chemical factors: Mist, dust, gas, vapor, etc.
- Occupational disease
- Diagnose & Reporting
- Industrial toxicology
- Health promotion at the workplace
- Work nutrition
- Industrial physiology

#### **C. Rehabilitation work program**

- Occupational Safety
- Ergonomics
- Occupational Health
- Occupational disease
- Industrial sanitation
- Work nutrition
- Industrial physiology
- Rehabilitation work program
- Occupational Safety
- Laboratory work

#### **D. Others**

- OSH Epidemiological
- Compensation program

#### **E. Factory visit**

#### **F. Panel Discussion**

#### **G. Evaluation**

### **3. Health & Safety Representative Course**

#### **A. Managerial Aspec**

- OSH legislation in Indonesia
- Role of health & safety representatives
- Management OSH in industries
- OSH management system audit

#### **B. General**

- Industrial hygiene
- Ergonomics
- Occupational health
- Occupational safety

#### **C. Others**

- Compensation program
- Evaluation & Report process

### **4. Work Nutrition Course**

#### **A. Managerial Aspec**

- OSH legislation in Indonesia
- Management OSH in industries

#### **B. General**

- Work nutrition
- Food sanitation
- Food borne disease management at the workplace

#### **C. Factory Visit**

#### **D. Panel Discussionactory**

#### **E. Evaluation**

Occupational Safety and Health Division  
Department of Labour Protection and Welfare  
Ministry of Labour, Thailand