

Personal Protective Equipment Standard and Effective Management

1. Principle

According to Occupational Safety, Health and Environment ACT B.E. 2554 (A.D. 2011)

An Employer shall provide for and control an Employee to wear standard personal protective equipment as stipulated by the Director-General. The Employee is obligated to wear the personal protective equipment and to maintain the equipment under paragraph one, in good condition as working condition and nature throughout the working period.

Working with chemical and using equipment in laboratory are the risk of injury. Laboratory persons should understand PPE standards, Hazards identification, PPE selection, Using and Maintenance.

“Personal Protective Equipment Standard and Effective Management” provides the practical for the trained laboratory personnel engaged in each activities safely.

2. Objective

To develop personal knowledge, PPE Standards, Hazards identification for PPE selection and Effective PPE Management.

3. Target Customer Group

Scientists, laboratory managers, laboratory personnel or others involved working in laboratories from public and private sectors.

4. The lecturers

Professional of Department of Science Service and professionals from other agencies.

5. Topics

1. PPE Standards	1.5 Hrs
2. PPE Selection	1.5 Hrs
3. Effective PPE Management	1.5 Hrs
4. Case Studies, Questions and Answers	1.5 Hrs

6. The training method

Training and Coaching 6 hrs

7. Duration of the training course

1 day

8. Training facility

Institute of Analytical Chemistry Training Building
Bureau of Laboratory Personnel Development
Department of Science Service
Ministry of Science and Technology
Rama 6 Road, Ratchathewi, Bangkok 10400 THAILAND
Tel. 02 201 7435, 02 201 7449 Fax. 02 201 7461

9. Budgets

Fee 2,500.-Baht/person

10. Certification

Participants need to attend more than 75 % of class session to be eligible for the certificate of completion.

AGENDA

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and Effective Management
Institute of Analytical Chemistry Training Building
Bureau of Laboratory Personnel Development
Department of Science Service

Time	Topic	Instructor
08.00 – 9.00	Register	
09.00-10.30	PPE Standards <ul style="list-style-type: none">- Respiratory Protection- Eyes and Face protection- Body, Hands, Head and feet Protection	
10.30-12.00	PPE Selection <ul style="list-style-type: none">- Identifying the potential hazards.- Determining the types of protective equipment available for the present hazards.- Evaluating the effectiveness of the PPE.- Selecting appropriate protective equipment.- Providing a variety of sizes to properly fit all users.- Selecting equipment that is compatible with other PPE.	
12.00-13.00	Lunch	
13.00-14.30	PPE Effective Management <ul style="list-style-type: none">- Hazard Assessment- Equipment selection- Employee Training- Workplace surveillance- Management commitment	
14.30 – 16.00	Case studies, Questions and Answers	
Remarks:	Breaks at 10.30-10.45 hrs and 14.30-14.45 hrs	