

**ASIAN INSTITUTE OF TECHNOLOGY IN VIETNAM (AITVN)  
Training Center on Environmental and Social Sustainability (LC)**

<b>Course title</b>	<b>: HEALTH IMPACT ASSESSMENT (HIA)</b>
<b>Duration &amp; dates</b>	<b>: 5 days, 13-17/5/2019</b>
<b>Training venue</b>	<b>: AITVN, Hanoi, Vietnam</b>

### **COURSE OBJECTIVE**

All participants achieve sufficient understanding of

- The objectives and expected outputs of performing a health impact assessment of infrastructure projects.
- The rationale for doing an HIA, and the criteria to deciding what level of health impact assessment a project requires (ranging from health in EIA to a distinct, comprehensive HIA).
- Where EIA and HIA overlap, in what sense they are different and what issues EIA professionals have to consider to ensure health is adequately addressed in each impact assessment procedure.
- The nature and purpose of the different steps of the HIA process, and the main tools applied to complete each step.

### **TARGET PARTICIPANTS**

This five-day training course covers the basic practice of health impact assessment of development projects. It has a target audience of environmental professionals working on development policies, programs and projects .

### **TRAINING CONTENT**

The five-day training course will cover the following topics:

- Overview of HIA: Legal, policy and regulatory frameworks for health impact assessment - a regional perspective
- Screening: How to decide whether to conduct an HIA
- Scoping: How comprehensive should the HIA be
- Baseline data: Data sources and collection methods
- Stakeholder engagement
- Risk assessment: Assessing and Ranking Impacts
- Public Health Management Plan: implementation and monitoring, institutional arrangements
- Field visit

### **TRAINING METHODOLOGY**

This target audience requires an adult learning approach and the course therefore applies the principles of problem-based learning. This approach is delivered by having the course participants work in groups on essential HIA tasks, in the context of an existing project. A field visit to the project area will allow direct observations, meeting key actors and elementary data collection.

Good text books, literatures, studies and reliable source of information about EMPs will be introduced.

### **KEY PROGRAM FEATURES**

**Times & dates** : 5 days; Morning: 8:30 - 12:00 am; Afternoon: 1:30 - 17:00 pm.

- Training venue** : AITVN, Hanoi Office, B3 Building, University of Transport and Communication, Lang Thuong Ward, Dong Da District, Hanoi, Vietnam
- Tuition & fees** : US\$ 800 (Eight hundred US dollars), including tuition, course materials, teabreaks and lunches, accommodation and lunches/dinners during the one-day field visit. Participants need to be responsible for the airticket, ground travel, accommodation, visa fee and other costs which **may occur and not included** in the above-mentioned tuition and fees.
- Registration** : at least one month before the course starts

### **CONTACT PERSON**

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## COURSE AGENDA

Day and Time	Topic/Content	Facilitators/Resource Persons
<b>DAY 1</b>		
<b>Objective: Context of HIA in Vietnam and Screening/Scoping for HIA</b>		
8:00-8:30	Registration	AITVN
8:30-9:00	Opening Welcome Remarks Introduction of Facilitators and Participants Ground Rules	AITVN
9:00-9:15	Course Objectives, Program, Modules and Materials	Facilitators
9:15-9:45	Overview of HIA: Legal, policy and regulatory frameworks for health impact assessment - a regional perspective	Facilitators
<b>9:45-10:00</b>	<b>Coffee/tea Break</b>	
10:00-10:45	Development, health and environment, and impact assessment landscapes: <ul style="list-style-type: none"> <li>- Understanding the ESIA system: how social and health issues are covered</li> <li>- Understanding the health system, current public health priorities</li> <li>- World Bank Group Environmental, Health and Safety Guidelines (EHSG)</li> </ul>	Facilitator/guest speaker
10:45-11:15	Q & A, Plenary Discussion	Facilitators
11:15-12:00	Impact Assessment and Health Impact Assessment <ul style="list-style-type: none"> <li>- Definition</li> <li>- Core values of Health Impact Assessment</li> <li>- Main approaches and strategies for HIA</li> <li>- Key strategies for HIA</li> </ul>	Facilitators
<b>12:00-13:30</b>	<b>Lunch</b>	
13:30-14:00	HIA Screening Tools and Their Application with Q&A	Facilitators
14:00-14:45	Plenary Discussion on Characteristics of Screening	Facilitators
14:45-15:00	HIA Scoping: How comprehensive should the HIA be?	Facilitators
<b>15:00-15:15</b>	<b>Coffee/tea break</b>	
15:15-16:30	Group work Task I: Case study analysis - screening and scoping of a specific development project	Participants with Facilitators' support
16:30-17:00	Plenary for Q&A and clarifications, including Solicitation of Comments on Day 1	Facilitated Discussion
<b>DAY 2</b>		

<b>Day and Time</b>	<b>Topic/Content</b>	<b>Facilitators/Resource Persons</b>
<b>Objective: Completing understanding of Screening/Scoping and Critical Need of TOR</b>		
8:30-9:00	Recap of Day 1 and Q &A	Facilitators
9:00-10:15	Baseline data: Data sources and collection methods	Facilitators
<b>10:15-10:30</b>	<b>Coffee/tea break</b>	
10:30-11:15	Presentation of Group work Task 1: screening and scoping	Participants with Facilitators' support
11:15-12:00	HIA Terms of Reference: - Why TORs are critical? - What is a good TOR?	Facilitators
<b>12:00-13:30</b>	<b>Lunch</b>	
13:30-15:15	Group work Task 2: formulating HIA Terms of Reference	Participants with Facilitators' support
<b>15:15-15:30</b>	<b>Coffee/tea break</b>	
15:30-16:15	Finalization and presentation of Group work Task 2: formulating HIA Terms of Reference	Participants with Facilitators' support
16:15-16:30	Wrap up of Day 2	Participants with Facilitators' support
<b>DAY 3</b>		
<b>Objective: Learn how to assess the risks</b>		
8:30-8:45	Recap of Day 2 and Q &A	Facilitators
8:45-9:30	Risk assessment: Assessing and Ranking Impacts	Facilitators
9:30-9:45	Review and appraisal, the quality control mechanism of HIA practice	Facilitators
9:45-10:00	Introduction to Task 3: Review and appraisal of Trung Son Hydropower Project	Facilitators
<b>10:00-10:15</b>	<b>Coffee/tea break</b>	
10:15-12:00	Group work Task 3: Review and appraisal of Trung Son Hydropower Project	Participants with Facilitators' support
<b>12:00-13:30</b>	<b>Lunch</b>	
13:30-14:30	Plenary: group presentations followed by discussion	Facilitators
14:30-15:15	The Public Health Management Plan: implementation and monitoring, institutional arrangements	Facilitators
15:15-15:30	Q&A on public health management plans	

<b>Day and Time</b>	<b>Topic/Content</b>	<b>Facilitators/Resource Persons</b>
<b>15:30-15:45</b>	<b>Coffee/tea break</b>	Facilitators
15:45-16:00	Introduction to Task 4: Public Health Management Plan	Facilitators
16:00-16:30	Introduction to the field trip <ul style="list-style-type: none"> <li>- Field trip program and logistics</li> <li>- Presentation handouts and other background documents</li> <li>- Assignment of tasks, expected outputs</li> <li>- Clarifications and Q&amp;A</li> </ul>	Course coordinator and facilitators
<b>DAY 4</b>		
<b>Objective: Learn About HIA in the Field</b>		
7:30-17:00	One-day field trip	AITVN
<b>Day 5</b>		
<b>Report out Findings after the Field trip</b>		
8:30-8:45	Plenary Q&A on field trip and Task 4	
8:45-9:30	Group work Task 5: Findings and recommendation for improving the HIA from the field trip	Participants with Facilitators' support
9:30-10:15	Report out on the group work Task 5 and comments	Participants with Facilitators' support
<b>10:15-10:30</b>	<b>Coffee/tea break</b>	
10:30-12:00	Group work Task 4: Public Health Management Plan	Participants with Facilitators' support
<b>12:00-13:30</b>	<b>Lunch</b>	
13:30-15:00	Group presentations followed by discussion - Group work Task 4: Public Health Management Plan - finalize group report, prepare group presentation	Participants with Facilitators' support
<b>15:00-15:15</b>	<b>Coffee/tea break</b>	
15:15-16:00	Participants' information exchange and experience sharing: Specific-country examples	Participants
16:00-16:15	Course wrap-up	Facilitator
16:15-16:30	Course evaluation Closing Remarks and certificate award	AITVN