**V. ANNEX 1**

**Pre-course survey**

**Strengthening Laboratory Techniques and Surveillance System**

**for Global Control of HIV and Related Infectious Diseases**

The information provided will be used as a part of the selection of the candidates and to arrange the course program, so please attach this form to the Application Form (make a circle or answer to the following questions).

Name: Country:

Type of your job: 1. Laboratory work 2. Surveillance 3. Administration

Work experience in HIV diagnosis: 1. over 5 years 2. 1-5 years 3. none

About PC skills

|  |  |
| --- | --- |
| MS-word | 1. very confident by frequent and daily use  2. only use it from time to time  3. difficult to manage it |
| Excel | 1. very confident by frequent and daily use  2. only use it from time to time  3. difficult to manage it |
| Power point | 1. very confident by frequent and daily use  2. only use it from time to time  3. difficult to manage it |

I. *Are you familiar with the following techniques and intending to implement them?*

Please make the best response in each question using the following definitions.

Definitions:

Familiarity 1 : performing almost everyday, very familiar with  
2 : done once or twice but not so familiar with  
3 : never done but know what it is  
4 : never done and do not know what it is

Future plan A : will be implemented in near future (within two years)  
B : no immediate plan to implement

**HIV serology** Familiarity Future plan

P24 antigen ELISA 1 2 3 4 A B

Western blotting assay for HIV 1 2 3 4 A B

Particle agglutination assay for HIV 1 2 3 4 A B

**Serology of other related**  Familiarity Future plan

**infectious diseases**  1 2 3 4 A B

Please describe the pathogens of other related infectious diseases below.

**PCR based assay**

DNA PCR for HIV 1 2 3 4 A B

RT-PCR for HIV 1 2 3 4 A B

**Monitoring of HIV infection**

CD4 count 1 2 3 4 A B

Virus load testing 1 2 3 4 A B

DNA sequencing (Drug Resistance testing) 1 2 3 4 A B

DNA cloning 1 2 3 4 A B

**Surveillance of infectious diseases**

HIV/AIDS 1 2 3 4 A B

Other related infectious diseases 1 2 3 4 A B

Please describe the pathogens of other related infectious diseases below.

ll*. Are you familiar with the following subjects?*

Please make the best response in each question using the definitions above.

1. HIV/AIDS

Molecular biology 1 2 3 4

Epidemiology 1 2 3 4

Pathology 1 2 3 4

Vaccine development 1 2 3 4

Animal model 1 2 3 4

Clinical aspects 1 2 3 4

Sequencing analysis 1 2 3 4

2. Other related infectious diseases

Molecular biology 1 2 3 4

Epidemiology 1 2 3 4

Pathology 1 2 3 4

Vaccine development 1 2 3 4

Animal model 1 2 3 4

Clinical aspects 1 2 3 4

Sequencing analysis 1 2 3 4

Please describe the pathogens of other related infectious diseases below.

\* If you have some reasons which are seemed to be difficult to answer above, please describe them below.

( )

III. *What kind of subjects/techniques are you interested in and want to learn during this course?*

Please name subjects/techniques in the order of your interest and give the reason for each.

1)

2)