The sustainable development of food supply and economic growth of the developing countries depend on stable livestock industries. Several animal disease and zoonotic disease are existing in the countries and are a problem to animal raising. This course aims at improvement of the veterinarians who work for domestic animal hygiene in order to contribute directly to solve the problems.

### Objective/Outcome

**Objective**
Veterinarians who have knowledge and skill for control of the domestic animal diseases, zoonosis of domestic animal hygiene and food security are trained, and after their returning, concrete approach will be implemented to solve challenges of their belonging organization.

1. To acquire comprehensive knowledge which required for the research activities on livestock hygiene.
2. To acquire veterinary techniques which required for diagnostic and preventive methods of animal diseases.
3. To acquire procedure which analyze and interpret the data obtained from research activities.
4. To plan and implement diffusion program of technology of veterinary medicine and the prevention of epidemics on animal diseases.
5. To discuss and implementation Action plan with belonging institute then submission of the Final Report to JICA.

**Target Organization / Group**

**Target Organization**
Partner Organization: National Institute and universities of veterinary research, Institutes for animal diseases diagnostics

**Target Group**
Veterinary medicine occupational experience of more than five (5) years. Over twenty-five (25) years and under forty (40) years of age. Communication ability in English or Japanese (conversation, reading and writing) required.

### Contents

**Preliminary Phase in a participant’s home country**
Decide individual research themes from participants made the Inception Report that describe situation of country, belonging organization and animal disease problems.

**Core Phase in Japan**
To learn basic knowledge and skills in veterinary medicine through joint training. (1 month)
Based on Inception report, performing individual research training. (6 months)
Create and presentation an Action Plan that contribute to the activities after returning home country.

**Finalization Phase in a participant’s home country**
To discuss about AP with his/her organization and related organization.
Make a Final Report and Submit to JICA.

**Outline**

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**Course Period**
2018/03/25～2018/10/27

**Department in Charge**
Rural Development Department

**JICA Tsukuba(Training)**

**JICA Center**

**Cooperation Period**
2015～2017

**Implementing Partner**
Under Planning

**Remarks and Website**

National Agriculture and Food Research Organization National Institute of Animal Health