**Veterinary Hygiene (A) (VHM.415)**

**Overall aims of the Course:**

By the end of the course the student should be able to:

This course should provide the undergraduate student with knowledge of how contagious and zoonotic diseases occur and spread among animals and humans. They should be able to carry out the procedures adopted for prevention and control when such diseases occur and implement suitable bio-security measures to prevent introduction of disease locally into animal facilities and human population or nationally into the country.

**Course contents:**

* Sources of infection and routes of disease transmission.
* Principles of disease prevention and control, Procedures for control of disease outbreaks.
* Stamping out & disposal of carcasses.
* Decontamination & disinfection of animal houses.
* Biosecurity
* Quarantine
* Eradication of ectoparasites
* Hygienic transportation of Animals
* Stress factors affecting animal health and production