

## Services and Products

The Department offers the following services

- 1) The department has a pool of qualified and professional manpower, both academic and technical, as well as support staff, protocols and techniques to service a viable laboratory for diagnosis and investigation of animal and human diseases. The manpower is comprised of qualified Microbiologists, Parasitologists, Pathologists, Immunologists, Fish and Poultry specialists. Due to this unique pool of talents, the department often serves as a reference center for the diagnosis of difficult cases.

The department has the required laboratory space and some major equipment to accommodate an efficient multidisciplinary laboratory diagnostic service. The department offers a full range of diagnostic services in areas of Bacteriology, Mycology and Aflatoxin analysis, Virology, Helminthology, Protozoology, Entomology, Histopathology, Clinical pathology, and necropsy of large and small animals, including poultry and fish.

The department currently carries out immunological tests for important diseases such as brucellosis and salmonellosis and has manpower capacity to develop diagnostic kits, biological reagents and vaccines.

- 2) The Department conducts outreach and extension services through research interaction with community stakeholders
- 3) The Department provides attachment to students from other academic institutions