**Anatomy (B) (ANA. 124)**

**Overall aims of the Course:**

A broad understanding of the development, structure and function. Anatomy of limbs; systematic and topographic. e.g., musculoskeletal, nervous, cardiovascular, immune. Course content should be augmented with laboratory instruction in dissection methods.

**Course contents:**

* Abdominal muscles, lumbar vertebrae and sacrum
* Diaphragm, stomach, liver, spleen and their attachment
* Mono-locular stomach comparative, spleen comparative
* Multilocular stomach, liver comparative
* Intestine, celiac& cranial mesenteric arteries
* Kidney comparative &male genital system comparative
* Female genital system comparative
* Fowl and fish
* Bones of hind limb comparative and its muscular attachment
* Lumbosacral plexus