B.SC - Semester 2

(Core course – Theory) Course Code – 1ZOOTC0201 Course Title - Comparative anatomy and developmental biology of vertebrates

UNIT: 5

Topic : 5.4Gastulation in frog upto theformation of three germ layers, types ofmorphogenetic movements.

5.5 Types of placenta in mammals with emphasis on formation of placenta in humans.

5.6 Metamorphic events in Frog's life cycle and its hormonal regulation.

5.7 Retrogressive metamorphosis.