



THE OPEN UNIVERSITY OF SRI LANKA

Bachelor of Science Degree Programme –Level 5

Department of Zoology

ZLU 3189 Palaeobiology , Level 5

Final examination 2016-2017

Date: 20<sup>th</sup> January 2018

Time.13.30 hrs to 15.30 hrs

Answer any four (04) questions

1. Write an essay on the evolution of *Homo* species and their characteristic features.
2. How do you identify the Human impacts on faunal remains and determining their mode of life?
3.
  - 3.1 Briefly explain Stature and Weight of humans in relation to Palaeobiology.
  - 3.2 Discuss the importance of Ibbankattuwa Archaeological site in Sri Lanka.
  - 3.3 What is Neolithic culture? Briefly explain it .
4.
  - 4.1 What is meant by the term Palaeobiology? . Explain the Goals of Zooarchaeology.
  - 4.2 Briefly discuss about the fossils.
- 5 How do you differentiate male and female skeletal remains from the Archaeological Contexts?
- 6 Write Short notes on any three (03) of following.
  - a) Ngatatjara.
  - b) Yanamamo .
  - c) Basseri .
  - d) History of biogeography.