

Eastern University, Sri Lanka
Second Year First Semester Examination in Science – 2008 / 2009
External Degree Programme (May/June-2012)
EXTBT-202 / Principles of Microbiology



Answer all questions

Time: One hour

1. Write short notes on any TWO of the followings;
 - a). Lytic-cycle of a virulent phage.
 - b). Microbial growth curve.
 - c). Molecular characteristic in the classification of bacteria.

2. Answer all parts given below.
 - a). What is meant by "Growth Medium"?
 - b). Briefly discuss the different types of culture media, used for the growth and identification of bacteria.