Eastern University Sri Lanka Second Year Second Semester Examination in Science -2013/2014 (Oct-2016)

BT 204, Industrial Microbiology (Proper) P(Repunt)

aswer all questions

Time: 1 hour

1. Define any eight of the following with suitable examples

i Broad Spectrum antibiotics

vii Immunization

ii Pasteurization

viii Bio fuel

iii Microbial pesticides

ix Single Cell Protein

iv Antibiotic resistance

x DNA vaccination

v Rennet

xi Leavening process

vi Homogenization of milk

xii Koji fermentation

2. (a). Briefly describe the industrial production of Beer using microorganisms.

(b)Comment on the differences between the production of Beer and Wine.
