

Uva Wellassa University of Sri Lanka
Faculty of Science and Technology
Department of Science and Technology
200 Level 2nd Semester Examination – Dec.2016/Jan. 2017
MRT 261-2 Introduction to Mineral and Water Industries



Part B

Instructions to candidates

Duration: 01 hour

Number of questions: 03

Answer All Questions

Mark allocation: 100

Index No.

1. Discuss the importance of a governing body to regulate the use of water resources. Explain with examples. (40 mark)
2. Write short descriptions on the following. (30 mark)
 - a. Five (05) physical properties of water
 - b. Five (05) chemical properties of water
 - c. Global fresh water resources and their contribution to the global total water content (in percentage). Give examples for those making a significant contribution.
3. Describe the following. (30 mark)
 - a. The emerging technological trends and their usage in water industry in Sri Lanka.
 - b. Importance of water technology in maintaining a poultry farm.

