## The Open University of Sri Lanka M.Sc. in Environmental Science Environmental Pollution- NEP 1209 – Level 7 - 2016 Assessment Test II(No Book Test)

Duration- One hour	Reg.No.
Answer all questions on this paper itself.	
1. a. Why is it important to monitoring organic pollu	utants in an environment?
b. List the methods available to monitor the organ	
b. List the methods available to monitor the organ	
c. Briefly explain the principle behind each of the	
monitoring pollutants.	

d. How does disinfecting process take place during water treatment for drinking purposes?
e. Name the steps taken/methods used in internal treatment of water for industrial use.
e. Ivame the stops taken/methods used in internal treatment of water for medicinal use.
02. a. Why do we treat wastewater before discharging to the environment?

L T 1-2-1
b. List the processes taking place in the primary treatment of wastewater.
***************************************
***************************************
c. What is the main objective of secondary treatment process of wastewater treatment?
realment?
d. Explain how we achieve the above objective during the secondary treatment process.
ar Explain Now we define the above objective during the secondary treatment process.
·······································
Write a note on "Tachniques for offerting 1:
Write a note on "Techniques for effective aerobic composting".
······································
177

······
<del></del>
······
<del></del>
······································
4. a. What are the three main aspects of managing hazardous wastes?
b. Name physical and chemical treatment processes used to control hazardous waste.
1
2
3
4
5

c. Write a short note on "biological treatment of hazardous waste" giving examples and
issues.
d. What are the methods available to control automobile emissions?
CI engines:
SI engines:
-Copyrights Reserved-