

EASTERN UNIVERSITY, SRI LANKA
FACULTY OF COMMERCE AND MANAGEMENT
FOURTH YEAR-FIRST SEMESTER EXAMINATION IN BBA/ B.COM/ B. ECON 2005/ 2006
(JULY/ AUGUST 2007)

OCC 4021 INDUSTRIAL POLLUTION AND CONTROL

Answer all questions

Time: 02 Hours

01. Explain the following terms with examples.
- (a) Environment
 - (b) Pollution
 - (c) By-products
 - (d) Wastes
- (08 marks)
02. What do you mean by "green house effect". Explain.
- (06 marks)
03. Developing countries attracts Foreign Direct Investments to their country through the establishment of Free Trades Zones or Investment Promotion Zones.
- (a) What do you understand by Investment Promotion Zone?
 - (b) What are the advantages of these zones to
 - (i) a developing country
 - (ii) a developed country
- Discuss your answer in the context of environmental issues in Sri Lanka.
- (10 marks)
04. Explain the self cleaning capacity of the air. Discuss the impact of de – forestration on this capacity.
- (06 marks)
05. Discuss how the following ventures well pollute the environment and its consequences to the mankind.
- (a) De-forestration
 - (b) A rice mill
 - (c) A bakery
 - (d) Brick Kiln
 - (e) Paper factory
- (10 marks)

06. Development through industrialization and living in harmony with the environment are like the two eyes of a man. Explain how the mankind can establish a balance among these two with suitable examples.

(10 marks)

07. You are an emerging entrepreneur and have prepared to set up a "poultry farm" in your premises.

(a) Prepare an Environmental Impact Assessment" report.

(b) Suggest mitigatory measures to reduce some of the bad effects on the environment.

(10 marks)

08. Environmental pollution is a world wide problem Describe the main hazards caused by this problem to earth and mankind.

(10 marks)

09. List out the various kinds of pollution. Discuss each kind with practical examples.

(10 marks)

10. Identify the different sources of environmental pollution. Explain how water air and earth are polluted from the different sources. Give practical examples in relation to industries.

(10 marks)

11. Discuss the effects of industrial effluents (discharges) on receiving waters/ water bodies.

(10 marks)