

GREENLAWNS HIGH SCHOOL
ENVIRONMENTAL SCIENCES

STD 10

1.5 HRS

Solve all questions

Qs1

- a) What is a catalytic converter? Give 2 advantages of the same.(2)
- b) Define social mobilization (2)
- c) Name 2 alternatives to fuel wood(2)
- d) List 2 aims of sustainable development (2)
- e) 2 advantages of alternate fuel (2)

Qs 2

- a) 2 advantages of segregation (2)
- b) Define migration (2)
- c) List 4 problems faced by the people of sukhomajri (2)
- d) List 2 advantages of terrace farming (2)
- e) List 4 aims of gene bank (2)

Qs 3

- a) Describe the working of a scrubber (2)
- b) What do you mean by greenhouse effect 2)
- c) What is smog (2)
- d) Explain eutrophication (2)
- e) List 2 effects of waste accumulation (2)

Qs 4

- a) Describe 4 ways to conserve soil.(4)
- b) 4 differences between in situ and ex situ conservation (4)
- c) Describe the TTZ(2)

Qs 5

- a) Give 2 advantages and 2 disadvantages of nuclear energy.(4)
- b) List 4 impacts of urbanization(4)
- c) List 4 factors leading to biodiversity(2)

Qs6

- a) List 4 ways to control climate change(4)
- b) Describe the 3 zones of a biosphere reserve(3)
- c)3 advantages of organic fertilizers(3)