



JSTSE PREVIOUS YEARS

BIOLOGY : Natural Resources & Their Management

1. Life supporting zone of Earth is known as: [2012]
(a) Hydrosphere (b) Biosphere
(c) Atmosphere (d) Lithosphere
 2. The three R's which can help to conserve natural resources: [2013]
(a) recycle, regenerate, reuse (b) reduce, recycle, reuse
(c) reduce, reuse, redistribute (d) Both (a) and (b)
 3. Causing storage losses to agricultural produce: [2013]
(a) Insects (b) Rodents
(c) Mites (d) All the above
 4. One of the following is a green House gas [2013]
(a) CO₂ (b) N₂
(c) O₂ (d) H₂
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5. Which of the following is a rock bee? [2013]
(a) *Apis dorsata* (b) *Apis cerana*
(c) *Apis florea* (d) *Apis mellifera*
 6. In Nitrogen cycle which bacteria is responsible for nitrification: [2014]
(l) *Rhizobium* (b) *Clostridium*
(c) *Nitrosomonas* (d) *Azotobactor*
 7. One of the following is a Green House Gas: [2014]
(a) CO₂ (b) N₂
(c) O₂ (d) H₂

8. Depletion of ozone layer is due to: [2014]
(a) CO_2 (b) CFC
(c) NH_3 (d) H_2
9. Rainfall patterns prevailing in an area generally depends on: [2015]
(a) Temperature (b) Wind patterns
(c) Pressure increase (d) Pollution levels
10. Which of following is green-house gases? [2015]
(a) Carbon dioxide (b) Methane
(c) Nitrous oxide (d) All the above
11. Clearing of forests and using that land for other purposes is called: [2015]
(a) Deforestation (b) Afforestation
(c) Social forestry (d) Reforestation
12. July 11, is observed as: [2015]
(a) World population day (b) No tobacco day
(c) World Health day (d) World Environment day
13. 2, 4-D is a: [2015]
(a) Insecticide (b) Pesticide
(c) Weedicide (d) All of the above
14. Rhizobium lives in the : [2015]
(a) Yeast cells (b) Stem of green plant
(c) Air (d) Root nodules of leguminous plant

